

## National Critical Information Infrastructure Protection Centre Common Vulnerabilities and Exposures (CVE) Report

16 - 30 Apr 2023

Vol. 10 No. 08

## **Table of Content**

Vendor	Product	Page Number
Application		
10web	photo_gallery	1
71note	go-bbs	1
air_cargo_management_s ystem_project	air_cargo_management_system	1
ai_contact_us_form_proje ct	ai_contact_us_form	2
altran	picotcp	2
	iotdb	3
Apache	spark	4
	superset	5
apng_optimizer_project	apng_optimizer	6
archerydms	archery	6
archivist _custom_archive_templat es_project	archivistcustom_archive_templates	9
Asustor	adm	10
Autodesk	fbx_software_development_kit	10
Autouesk	maya_usd	11
Avast	antivirus	12
AVG	anti-virus	13
Avira	antivirus	13
azuracast	azuracast	13
Bestwebsoft	gallery	14
Cesanta	mjs	15
chatwoot	chatwoot	15
churchcrm	churchcrm	16
cloverdx	cloverdx	18

Vendor	Product Page Number	
codedropz	drag_and_drop_multiple_file_uploadcontact_form_7	20
coderex	wp_vr	21
codesector	teracopy	21
complaint_management_ system_project	complaint_management_system	22
Dedecms	dedecms	22
Dell	display_manager	23
devolutions	devolutions_server	23
digitalblue	click_to_call_or_chat_buttons	24
dircms_project	dircms	24
discourse	discourse	24
dogecoin	dogecoin	45
Eclipse	jetty	46
egostudiogroup	super_clean	56
electra-air	smart_kit_for_split_ac	57
electric_studio_client_log in_project	electric_studio_client_login	57
encode	starlette	57
faturamatik	bircard	58
freesoul_deactivate_plug ins _plugin_manager_and_cle anup_project	freesoul_deactivate_plugins _plugin_manager_and_cleanup	58
fullworksplugins	quick_paypal_payments	59
gatsbyjs	gatsby	59
gipsy_project	gipsy	62
Google	chrome	63
google_maps_v3_shortco de_project	google_maps_v3_shortcode	65
i13websolution	responsive_filterable_portfolio	65
II3websolution	thumbnail_carousel_slider	66
inisev	redirection	67

Vendor	Product	Page Number	
interactive_geo_maps_pr oject	interactive_geo_maps	67	
iteachyou	dreamer_cms	67	
jbootfly_project	jbootfly	68	
json-content-importer	json_content_importer	68	
judging_management_sy stem_project	judging_management_system	68	
	appid_service_sigpack	69	
Juniper	jdpi-decoder_engine	71	
	paragon_active_assurance	74	
link_juice_keeper_projec t	link_juice_keeper	75	
Linuxfoundation	kubewarden-controller	76	
litextension	leurlrewrite	76	
m-files	m-files_server	76	
machothemes	regina_lite	77	
mattermost	mattermost_server	78	
metagauss	themeflection_numbers	79	
metaslider	slider_gallery_and_carousel	80	
Microweber	microweber	80	
mindsdb	mindsdb	81	
miniorange	wordpress_social_login_and_register_\(discor d_google_twitter_linkedin\)	82	
modoboa	modoboa	82	
motor_racing_league_pro ject	motor_racing_league	82	
	nextcloud_files_automated_tagging	83	
Nextcloud	nextcloud_server	87	
	talk	91	
nuovo	spreadsheet-reader	92	
nuxtlabs	nuxt	92	
online_eyewear_shop_pr oject	online_eyewear_shop	93	

Vendor	Product	Page Number	
online_jewelry_shop_pro ject	online_jewelry_shop	94	
online_pizza_ordering_sy stem_project	online_pizza_ordering_system	94	
online_thesis_archiving_s ystem_project	online_thesis_archiving_system	95	
openzeppelin	contracts	98	
орендеррени	contracts_upgradeable	100	
	application_object_library	102	
	banking_payments	104	
	banking_virtual_account_management	107	
	bi_publisher	130	
	business_intelligence	132	
	clinical_remote_data_capture	136	
	database	137	
	database_recovery_manager	138	
	essbase	141	
	financial_services_behavior_detection_platfor m	143	
	graalvm	144	
Owagla	health_sciences_inform	178	
Oracle	hospitality_opera_5_property_services	191	
	iprocurement	192	
	ireceivables	194	
	jdk	194	
	jd_edwards_enterpriseone_tools	234	
	jre	236	
	mysql	275	
	mysql_connectors	280	
	mysql_server	281	
	peoplesoft_enterprise_human_capital_manage ment_human_resources	296	
	peoplesoft_enterprise_peopletools	298	
	siebel_crm	302	

Vendor	Product	Page Number
	sql_developer	303
Oracle	user_management	304
Oracic	vm_virtualbox	305
	weblogic_server	324
Phoenixcontact	energy_axc_pu	338
Phpmyfaq	phpmyfaq	339
php_execution_project	php_execution	339
Piwigo	piwigo	340
podlove	podlove_subscribe_button	340
podofo_project	podofo	340
portfolio_slideshow_proj ect	portfolio_slideshow	341
powerjob	powerjob	341
pricing_tables_for_wpba kery_page_builder_proje ct	pricing_tables_for_wpbakery_page_builder	342
purchase_order_manage ment_system_project	purchase_order_management_system	343
Python	python	344
qualys	cloud_agent	345
rarathemes	vryasage_marketing_performance	350
redis	redis	351
roxy-wi	roxy-wi	352
	apc_easy_ups_online_monitoring_software	353
Schneider-electric	easy_ups_online_monitoring_software	355
	struxureware_data_center_expert	357
shoppingfeed	shoppingfeed	366
Shopware	shopware	366
simple_pdf_viewer_proje ct	simple_pdf_viewer	368
simple_yearly_archive_p roject	simple_yearly_archive	368
sitemap_index_project	sitemap_index	368
smartlogix	wp-insert	369

Vendor	Product	Page Number	
snyk	advisor	369	
sqlparse_project	sqlparse	370	
student_study_center_de sk_management_system_ project	student_study_center_desk_management_syst em	370	
task_reminder_system_p roject	task_reminder_system	372	
taxopress	taxopress	373	
theme_blvd_responsive_ google_maps_project	theme_blvd_responsive_google_maps	374	
tinymce_custom_styles_p roject	tinymce_custom_styles	375	
transbank	transbank_webpay_rest	375	
tribe29	checkmk	375	
ultimate_noindex_nofoll ow_tool_ii_project	ultimate_noindex_nofollow_tool_ii	376	
ultimate_wp_query_searc h_filter_project	ultimate_wp_query_search_filter	377	
uniguest	tripleplay	377	
user_meta_manager_proj ect	user_meta_manager	378	
vegayazilim	mobile_assistant	378	
vm2_project	vm2	379	
w4_post_list_project	w4_post_list	379	
Wbce	wbce_cms	381	
wc_fields_factory_project	wc_fields_factory	381	
winwar	inline_tweet_sharer	381	
wordpress_custom_setti ngs_project	wordpress_custom_settings	382	
wpchill	cpo_content_types	382	
Xwiki	Xwiki	382	
yikesinc	easy_forms_for_mailchimp	424	
Hardware			
Dlink	dir-823g	424	
electra-air	central_ac_unit	424	

Vendor	Product	Page Number
	acx1000	425
	acx1100	428
	acx2000	431
	acx2100	433
	acx2200	436
	acx4000	439
	acx500	441
	acx5000	444
	acx5048	447
	acx5096	449
	acx5400	452
	acx5448	455
	acx5800	457
	acx6300	460
	acx6360	463
Juniper	acx710	465
Jumper	acx7100-32c	468
	acx7100-48l	471
	acx7509	473
	jrr200	476
	mx	477
	mx10	479
	mx10000	480
	mx10003	482
	mx10008	483
	mx10016	485
	mx104	486
	mx150	488
	mx2008	490
	mx2010	491
	mx2020	493
	mx204	494

Vendor	Product	Page Number
	mx240	496
	mx40	497
	mx480	499
	mx5	501
	mx80	502
	mx960	504
	nfx150	505
	nfx250	507
	nfx350	509
	ptx1000	510
	qfx10000	511
	qfx10002	512
	qfx10008	518
	qfx10016	519
	srx100	520
Juniper	srx110	523
Jumper	srx1400	525
	srx1500	527
	srx210	530
	srx220	532
	srx240	534
	srx240h2	537
	srx240m	539
	srx300	541
	srx320	544
	srx340	546
	srx3400	548
	srx345	551
	srx3600	553
	srx380	555
	srx4000	558
	srx4100	560

Vendor	Product	Page Number
	srx4200	562
	srx4600	565
	srx5000	567
	srx5400	569
Juniper	srx550	572
Jumper	srx550m	574
	srx550_hm	576
	srx5600	579
	srx5800	581
	srx650	583
Nvidia	dgx-1	586
iviuia	dgx-2	588
	infobox	589
Phoenixcontact	smartrtu_axc_ig	590
	smartrtu_axc_sg	590
	140cpu65	591
	bmeh58s	592
	bmep58s	593
	conext_gateway	594
	insightfacility	594
	insighthome	595
	merten_instabus_tastermodul_1fach_system_ m	596
Schneider-electric	merten_instabus_tastermodul_2fach_system_ m	596
	merten_jalousie-\/schaltaktor_reg-k\/8x\/16x\/10_mhb	597
	merten_knx_argus_180\/220m_up_system	597
	merten_knx_schaltakt.2x6a_up_m.2_eing.	598
	merten_knx_uni-dimmaktor_ll_reg-k\/2x230\/300_w	598
	merten_tasterschnittstelle_4fach_plus	599
	modicon_m340	599

Vendor	Product	Page Number
	modicon_m580	600
	modicon_mc80	601
Schneider-electric	modicon_momentum_unity_m1e_processor	602
	powerlogic_hdpm6000	603
	tsxp57	604
Tenda	ac15	605
Tenua	ac5	607
Operating System		
ami	megarac_sp-x	607
Apple	mac_os_x	608
Debian	debian_linux	609
Dlink	dir-823g_firmware	611
electra-air	central_ac_unit_firmware	612
Fedoraproject	fedora	614
Google	android	621
Juniper	junos	665
	junos_os_evolved	895
Linux	linux_kernel	924
	windows	929
	windows_10	930
Microsoft	windows_11	931
Wile OSOIL	windows_server_2016	933
	windows_server_2019	935
	windows_server_2022	937
Nvidia	bmc	938
ivviuia	sbios	940
Oracle	solaris	942
	infobox_firmware	949
Phoenixcontact	smartrtu_axc_ig_firmware	950
	smartrtu_axc_sg_firmware	950
Redhat	enterprise_linux	951
Schneider-electric	140cpu65_firmware	953

Vendor	Product	Page Number
	bmeh58s_firmware	954
	bmep58s_firmware	955
	conext_gateway_firmware	956
	insightfacility_firmware	957
	insighthome_firmware	959
	merten_instabus_tastermodul_1fach_system_ m_firmware	960
	merten_instabus_tastermodul_2fach_system_ m_firmware	960
	merten_jalousie-\/schaltaktor_reg- k\/8x\/16x\/10_mhb_firmware	961
Schneider-electric	merten_knx_argus_180\/220m_up_system_firmware	961
	merten_knx_schaltakt.2x6a_up_m.2_eingfirm ware	962
	merten_knx_uni-dimmaktor_ll_reg- k\/2x230\/300_w_firmware	962
	merten_tasterschnittstelle_4fach_plus_firmwa re	963
	modicon_m340_firmware	964
	modicon_m580_firmware	965
	modicon_mc80_firmware	967
	modicon_momentum_unity_m1e_processor_fir mware	968
	powerlogic_hdpm6000_firmware	969
	tsxp57_firmware	969
Tenda	ac15_firmware	971
1 CHUA	ac5_firmware	972
tribe29	checkmk_appliance_firmware	972

Common Vulnerabilities and Exposures (CVE) Report					
Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Application		
Vendor: 10v	web				
Product: ph	oto_gallery				
Affected Ver	sion(s): * Up to	(excluding	g) 1.8.15		
Improper Limitation of a Pathname to a Restricted Directory ('Path Traversal')	17-Apr-2023	4.9	- The Photo Gallery by 10Web WordPress plugin before 1.8.15 did not ensure that uploaded files are kept inside its uploads folder, allowing high privilege users to put images anywhere in the filesystem via a path traversal vector.	N/A	A-10W-PHOT- 030523/1
Vendor: 711	nota		CVE ID : CVE-2023- 1427		
Product: go					
Affected Ver					
Unrestricte d Upload of File with Dangerous Type	17-Apr-2023	8.8	go-bbs v1 was discovered to contain an arbitrary file download vulnerability via the component /api/v1/download.  CVE ID: CVE-2023- 27755	N/A	A-71N-GO-B- 030523/2
Vendor: air	_cargo_manage	ement_sys	stem_project		
Product: air	_cargo_manag	ement_sy	rstem		
Affected Ver	sion(s): 1.0				
Improper Neutralizat ion of Input During	18-Apr-2023	4.8	A vulnerability was found in SourceCodester Air Cargo Management System 1.0. It has been	N/A	A-AIR-AIR 030523/3

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Web Page Generation ('Cross-site Scripting')			declared as problematic. This vulnerability affects unknown code of the file classes/Master.php?f= save_cargo_type. The manipulation of the argument name leads to cross site scripting. The attack can be initiated remotely. The exploit has been disclosed to the public and may be used. The identifier of this vulnerability is VDB-226276.  CVE ID: CVE-2023-		
			2155		
	contact_us_fori		t		
	contact_us_for				
	sion(s): * Up to	(including	g) 1.0		<u> </u>
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	23-Apr-2023	4.8	Auth. (admin+) Stored Cross-Site Scripting (XSS) vulnerability in Karishma Arora AI Contact Us Form plugin <= 1.0 versions.  CVE ID: CVE-2023-24386	N/A	A-AIAI_C- 030523/4
Vendor: altr	an				
Product: pic	cotcp				
Affected Vers	sion(s): * Up to	(including	g) 1.7.0		
Integer Overflow or Wraparoun d	19-Apr-2023	7.5	Altran picoTCP through 1.7.0 allows memory corruption (and subsequent denial of service) because of an integer	N/A	A-ALT-PICO- 030523/5

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			overflow in pico_ipv6_alloc when processing large ICMPv6 packets. This affects installations with Ethernet support in which a packet size greater than 65495 may occur.  CVE ID: CVE-2023-30463		
Vendor: Ap	ache				
Product: io	tdb				
Affected Ver	sion(s): 0.13.3				
Incorrect Authorizati on	17-Apr-2023	9.8	Incorrect Authorization vulnerability in Apache Software Foundation Apache IoTDB.This issue affects the iotdb-web- workbench component on 0.13.3. iotdb-web-workbench is an optional component of IoTDB, providing a web console of the database.  This problem is fixed from version 0.13.4 of iotdb-web-workbench onwards.  CVE ID: CVE-2023- 30771  0.13.0 Up to (including)	https://lists. apache.org/t hread/08nc3 dr6lshfppx0 pzmz5vbggd nzpojb	A-APA-IOTD- 030523/6

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Improper Authentica tion	Improp Authen vulnera Apache Founda IoTDB.7 affects A	Improper Authentication vulnerability in Apache Software Foundation Apache IoTDB.This issue affects Apache IoTDB Grafana Connector: from 0.13.0 through 0.13.3.	https://lists. apache.org/t hread/3dgvz gstycf8b5hyf 4z3n7cqdhc yln3l	A-APA-IOTD- 030523/7	
			Attackers could login without authorization. This is fixed in 0.13.4.	ymor	
			CVE ID : CVE-2023- 24831		
Product: sp	ark				
Affected Ver	sion(s): * Up to	(excluding	g) 3.4.0		
Improper Privilege Manageme nt	17-Apr-2023	9.9	In Apache Spark versions prior to 3.4.0, applications using spark-submit can specify a 'proxy-user' to run as, limiting privileges. The application can execute code with the privileges of the submitting user, however, by providing malicious configuration-related classes on the classpath. This affects architectures relying on proxy-user, for example those using Apache Livy to manage submitted applications.	https://lists. apache.org/t hread/yllfl2 5xh5tbotjmg 93zrq4bzwh qc0gv	A-APA-SPAR- 030523/8

9-10

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Update to Apache Spark 3.4.0 or later, and ensure that		
			spark.submit.proxyUs er.allowCustomClassp athInClusterMode is set to its		
			default of "false", and is not overridden by submitted applications.		
			CVE ID : CVE-2023- 22946		
Product: su					
Affected Ver	sion(s): * Up to	(including			
Server- Side Request Forgery (SSRF)	17-Apr-2023	6.5	A malicious actor who has been authenticated and granted specific permissions in Apache Superset may use the import dataset feature in order to conduct Server-Side Request Forgery attacks and query internal resources on behalf of the server where Superset is deployed. This vulnerability exists in Apache Superset versions up to and including 2.0.1.	N/A	A-APA-SUPE- 030523/9

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 25504		
Incorrect Authorizati on	17-Apr-2023	4.3	An authenticated user with Gamma role authorization could have access to metadata information using non trivial methods in Apache Superset up to and including 2.0.1	https://lists. apache.org/t hread/wpv7 b17zjg2pmv pfkdd6nn8sc o8y2q77	A-APA-SUPE- 030523/10
			CVE ID : CVE-2023- 27525		
Vendor: apr	ng_optimizer_p	roject			
Product: ap	ng_optimizer				
Affected Vers	sion(s): 1.4				
Buffer Copy without Checking Size of Input ('Classic Buffer	17-Apr-2023	7.5	APNG_Optimizer v1.4 was discovered to contain a buffer overflow via the component /apngopt/ubuntu.png.  CVE ID: CVE-2023-	N/A	A-APN-APNG- 030523/11
Overflow')			27705		
Vendor: arc	herydms				
Product: are	chery				
Affected Ver	sion(s): 1.9.0				
Improper Neutralizat ion of Special Elements used in an SQL Command ('SQL Injection')	19-Apr-2023	6.5	Archery is an open source SQL audit platform. The Archery project contains multiple SQL injection vulnerabilities, that may allow an attacker to query the connected databases. User input coming	https://githu b.com/hhyo/ Archery/sec urity/adviso ries/GHSA- jwjj-jgfv- x66q	A-ARC-ARCH- 030523/12

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			from the `db_name` in		
			the		
			`sql/data_dictionary.p		
			y` `table_list` endpoint		
			is passed to the		
			methods that follow in		
			a given SQL engine		
			implementations,		
			which concatenate		
			user input unsafely		
			into a SQL query and		
			afterwards pass it to		
			the `query` method of		
			each database engine		
			for execution. The		
			affected methods are		
			`get_group_tables_by_		
			db` in		
			`sql/engines/mssql.py		
			`which passes unsafe		
			user input to		
			`sql/engines/mssql.py		
			`, and		
			`get_group_tables_by_		
			db` in		
			`sql/engines/oracle.py		
			`which concatenates		
			input which is passed		
			to execution on the		
			database in the		
			`sql/engines/oracle.py		
			``query` method. Each		
			of these issues may be		
			mitigated by escaping		
			user input or by using		
			prepared statements		
			when executing SQL		
			queries. This issue is		
			also indexed as `GHSL-		
			2022-105`.		
			CVE ID : CVE-2023-		
			30558		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Improper Neutralizat ion of Special Elements used in an SQL Command ('SQL Injection')	19-Apr-2023	6.5	Archery is an open source SQL audit platform. The Archery project contains multiple SQL injection vulnerabilities, that may allow an attacker to query the connected databases. User input coming from the 'variable_name' and 'variable_name' and 'variable_value' parameter value in the 'sql/instance.py' 'param_edit' endpoint is passed to a set of methods in given SQL engine implementations, which concatenate user input unsafely into a SQL query and afterwards pass it to the 'query' method of each database engine for execution. The affected methods are: 'set_variable' in 'sql/engines/goincept ion.py' which concatenates input which is passed to execution on the database in the 'sql/engines/goincept ion.py', 'get_variables' in 'sql/engines/goincept ion.py' which concatenates input which is passed to execution on the database in the 'sql/engines/goincept ion.py' which concatenates input which is passed to execution on the database in the 'sql/engines/goincept ion.py' which concatenates input which is passed to execution on the database in the	https://github.com/hhyo/Archery/security/advisories/GHSA-6mqc-w2qp-fvhp	A-ARC-ARCH- 030523/13

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			`sql/engines/goincept ion.py`, `set_variable` in     `sql/engines/mysql.py     ` which concatenates input which is passed to execution on the database in the     `sql/engines/mysql.py     ` `query`, and     `get_variables` in     `sql/engines/mysql.py     `which concatenates input which is passed to execution on the database in the     `sql/engines/mysql.py     ``query`. Each of these issues may be mitigated by escaping user input or by using prepared statements when executing SQL queries. This advisory is also indexed as     `GHSL-2022-104`.		
			CVE ID : CVE-2023- 30605		
Vendor: arc	hivistcustor	n_archive	e_templates_project	<u> </u>	
Product: are	chivistcusto	m_archiv	e_templates		
Affected Vers	sion(s): * Up to	(excluding	g) 1.7.5		
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	25-Apr-2023	4.8	Auth. (admin+) Stored Cross-Site Scripting (XSS) vulnerability in Eric Teubert Archivist – Custom Archive Templates plugin <= 1.7.4 versions.  CVE ID: CVE-2023-25490	N/A	A-ARC-ARCH- 030523/14
Vendor: Asu	istor				

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID			
Product: ad	m							
Affected Ver	sion(s): From (i	ncluding)	4.0.0.rib4 Up to (including	ng) 4.0.6.reg2				
Out-of- bounds Write	17-Apr-2023	9.8	A stack-based buffer overflow vulnerability was found in the ASUSTOR Data Master (ADM) due to the lack of data size validation. An attacker can exploit this vulnerability to execute arbitrary code. Affected ADM versions include: 4.0.6.REG2, 4.1.0 and below as well as 4.2.0.RE71 and below.	https://ww w.asustor.co m/security/ security_advi sory_detail?i d=21	A-ASU-ADM- 030523/15			
			30770					
Affected Ver	sion(s): From (i	ncluding)	4.1.0.rhu2 Up to (excludi	ng) 4.2.1.rge2				
Out-of- bounds Write	17-Apr-2023	9.8	A stack-based buffer overflow vulnerability was found in the ASUSTOR Data Master (ADM) due to the lack of data size validation. An attacker can exploit this vulnerability to execute arbitrary code. Affected ADM versions include: 4.0.6.REG2, 4.1.0 and below as well as 4.2.0.RE71 and below.	https://ww w.asustor.co m/security/ security_advi sory_detail?i d=21	A-ASU-ADM- 030523/16			
Vendor: Au	Vendor: Autodesk							
	x_software_dev	elopmen	t kit					
		-		2020.3.4				
Affected Version(s): From (including) 2020.0 Up to (excluding) 2020.3.4								

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID		
Out-of- bounds Write	17-Apr-2023	7.8	An Out-Of-Bounds Write Vulnerability in Autodesk® FBX® SDK version 2020 or prior may lead to code execution through maliciously crafted FBX files or information disclosure.  CVE ID: CVE-2023- 27909	https://ww w.autodesk.c om/trust/se curity- advisories/a dsk-sa-2023- 0004	A-AUT-FBX 030523/17		
Out-of- bounds Write	17-Apr-2023	7.8	A user may be tricked into opening a malicious FBX file that may exploit a stack buffer overflow vulnerability in Autodesk® FBX® SDK 2020 or prior which may lead to code execution.  CVE ID: CVE-2023-27910	https://ww w.autodesk.c om/trust/se curity- advisories/a dsk-sa-2023- 0004	A-AUT-FBX 030523/18		
Out-of- bounds Write	17-Apr-2023	7.8	A user may be tricked into opening a malicious FBX file that may exploit a heap buffer overflow vulnerability in Autodesk® FBX® SDK 2020 or prior which may lead to code execution.  CVE ID: CVE-2023-27911	https://ww w.autodesk.c om/trust/se curity- advisories/a dsk-sa-2023- 0004	A-AUT-FBX 030523/19		
Product: maya_usd							
Affected Version(s): * Up to (excluding) 0.23.0							
Improper Initializatio n	17-Apr-2023	7.8	A malicious actor may convince a victim to open a malicious USD	https://ww w.autodesk.c om/trust/se	A-AUT-MAYA- 030523/20		

5-6

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			file that may trigger an uninitialized variable which may result in code execution.	curity- advisories/a dsk-sa-2023- 0003	
			CVE ID : CVE-2023- 25010		
Out-of- bounds Read	17-Apr-2023	7.8	A malicious actor may convince a victim to open a malicious USD file that may trigger an out-of-bounds read vulnerability which may result in code execution.  CVE ID: CVE-2023-27906	https://ww w.autodesk.c om/trust/se curity- advisories/a dsk-sa-2023- 0003	A-AUT-MAYA- 030523/21
Out-of- bounds Write	17-Apr-2023	7.8	A malicious actor may convince a victim to open a malicious USD file that may trigger an out-of-bounds write vulnerability which may result in code execution.  CVE ID: CVE-2023-	https://ww w.autodesk.c om/trust/se curity- advisories/a dsk-sa-2023- 0003	A-AUT-MAYA- 030523/22
			27907		
Vendor: Ava	ast				
Product: an					
Affected Ver	sion(s): From (i	ncluding)	22.5 Up to (excluding) 22	2.11	
NULL Pointer Dereferenc e	19-Apr-2023	5.5	Avast and AVG Antivirus for Windows were susceptible to a NULL pointer dereference issue via RPC-interface. The issue was fixed with Avast and AVG Antivirus version 22.11	N/A	A-AVA-ANTI- 030523/23

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 1587		
Vendor: AV	G				
Product: an	ti-virus				
Affected Ver	sion(s): From (i	ncluding)	22.5 Up to (excluding) 22	2.11	
NULL Pointer Dereferenc e	19-Apr-2023	5.5	Avast and AVG Antivirus for Windows were susceptible to a NULL pointer dereference issue via RPC-interface. The issue was fixed with Avast and AVG Antivirus version 22.11	N/A	A-AVG-ANTI- 030523/24
			CVE ID : CVE-2023- 1587		
Vendor: Avi					
Product: an					
Affected Vers	sion(s): * Up to	(excluding	g) 1.0.2303.633		
Integer Overflow or Wraparoun d	19-Apr-2023	5.5	A vulnerability within the Avira network protection feature allowed an attacker with local execution rights to cause an overflow. This could corrupt the data on the heap and lead to a denial-of-service situation.	N/A	A-AVI-ANTI- 030523/25
			Issue was fixed with Endpointprotection.ex e version 1.0.2303.633		
			1900		
Vendor: azu	racast				
Product: azı	uracast				
Affected Vers	sion(s): * Up to	(excluding	g) 0.18.0		

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	20-Apr-2023	4.8	Cross-site Scripting (XSS) - Stored in GitHub repository azuracast/azuracast prior to 0.18.  CVE ID: CVE-2023-2191	https://githu b.com/azura cast/azuraca st/commit/2 4276cb4166 b2057de735 69ec33046a 80a8bb437, https://hunt r.dev/bounti es/0814f5f9- 8b58-40e5- b08c- 7c488947cf3 1	A-AZU-AZUR- 030523/26
Vendor: Bes	stwebsoft				
Product: ga	llery				
Affected Ver	sion(s): * Up to	(excluding	g) 4.7.0		
Improper Neutralizat ion of Special Elements used in an SQL Command ('SQL Injection')	17-Apr-2023	8.8	The Gallery by BestWebSoft WordPress plugin before 4.7.0 does not properly escape values used in SQL queries, leading to an Blind SQL Injection vulnerability. The attacker must have at least the privileges of an Author, and the vendor's Slider plugin (https://wordpress.or g/plugins/slider- bws/) must also be installed for this vulnerability to be exploitable.  CVE ID: CVE-2023- 0765	N/A	A-BES-GALL- 030523/27
Improper Neutralizat ion of	17-Apr-2023	5.4	The Gallery by BestWebSoft WordPress plugin	N/A	A-BES-GALL- 030523/28

5-6

6-7

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9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Input During Web Page Generation ('Cross-site Scripting')			before 4.7.0 does not perform proper sanitization of gallery information, leading to a Stored Cross-Site Scription vulnerability. The attacker must have at least the privileges of the Author role.  CVE ID: CVE-2023-0764		
Vendor: Ces	anta		0.01		
Product: mj	S				
Affected Ver	sion(s): 2.20.0				
N/A	24-Apr-2023	5.5	Cesanta MJS v2.20.0 was discovered to contain a SEGV vulnerability via mjs_ffi_cb_free at src/mjs_ffi.c. This vulnerability can lead to a Denial of Service (DoS).  CVE ID: CVE-2023-29570	N/A	A-CES-MJS- 030523/29
Vendor: cha	itwoot				
Product: ch	atwoot				
Affected Ver	sion(s): * Up to	(excluding	g) 2.14.0		
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	17-Apr-2023	6.1	Cross-site Scripting (XSS) - DOM in GitHub repository chatwoot/chatwoot prior to 2.14.0.  CVE ID : CVE-2023-2109	https://githu b.com/chatw oot/chatwoo t/commit/a0 6a5a574ad9 08b0ef2db7 b47d05c377 4eeb493d, https://hunt r.dev/bounti es/fd5999fd- b1fd-44b4-	A-CHA-CHAT- 030523/30

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
				ae2e- 8f95b5c3d1 b6	
Vendor: chu					
Product: ch					
Affected Ver	sion(s): 4.5.3	ı		T	
Improper Neutralizat ion of Formula Elements in a CSV File	25-Apr-2023	7.8	ChurchCRM 4.5.3 was discovered to contain a CSV injection vulnerability via the Last Name and First Name input fields when creating a new person. These vulnerabilities allow attackers to execute arbitrary code via a crafted excel file.  CVE ID: CVE-2023-	N/A	A-CHU-CHUR- 030523/31
			25348		
Cross-Site Request Forgery (CSRF)	25-Apr-2023	6.5	A cross-site request forgery (CSRF) vulnerability in ChurchCRM v4.5.3 allows attackers to change any user's password except for the user that is currently logged in.  CVE ID: CVE-2023-	https://githu b.com/Churc hCRM/CRM	A-CHU-CHUR- 030523/32
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	25-Apr-2023	6.1	A reflected cross-site scripting (XSS) vulnerability in ChurchCRM 4.5.3 allows remote attackers to inject arbitrary web script or HTML via the id parameter of	N/A	A-CHU-CHUR- 030523/33

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			/churchcrm/v2/famil y/not-found. CVE ID : CVE-2023- 25346		
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	25-Apr-2023	5.4	A stored cross-site scripting (XSS) vulnerability in ChurchCRM 4.5.3, allows remote attackers to inject arbitrary web script or HTML via input fields. These input fields are located in the "Title" Input Field in EventEditor.php.  CVE ID: CVE-2023-25347	N/A	A-CHU-CHUR- 030523/34
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	25-Apr-2023	5.4	A stored Cross-site scripting (XSS) vulnerability in ChurchCRM 4.5.3 allows remote attackers to inject arbitrary web script or HTML via the NoteEditor.php.  CVE ID: CVE-2023-26843	N/A	A-CHU-CHUR- 030523/35
Cross-Site Request Forgery (CSRF)	25-Apr-2023	5.3	A cross-site request forgery (CSRF) vulnerability in ChurchCRM v4.5.3 allows attackers to set a person to a user and set that user to be an Administrator.  CVE ID: CVE-2023-26840	N/A	A-CHU-CHUR- 030523/36
Cross-Site Request	25-Apr-2023	4.3	A cross-site request forgery (CSRF)	N/A	A-CHU-CHUR- 030523/37

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Insertion of Sensitive Informatio n into Log File	24-Apr-2023	6.5	CloverDX before 5.17.3 writes passwords to the audit log in certain situations, if the audit log is enabled and single sign-on is not employed. The fixed versions are 5.15.4, 5.16.2, 5.17.3, and 6.0.x.  CVE ID: CVE-2023-31056	https://supp ort1.cloverd x.com/hc/en - us/articles/8 4848695951 64-Security- advisory- April-2023	A-CLO-CLOV- 030523/40
Affected Ver	sion(s): From (i	ncluding)	5.15.0 Up to (including)	5.15.3	
Insertion of Sensitive Informatio n into Log File	24-Apr-2023	6.5	CloverDX before 5.17.3 writes passwords to the audit log in certain situations, if the audit log is enabled and single sign-on is not employed. The fixed versions are 5.15.4, 5.16.2, 5.17.3, and 6.0.x.  CVE ID: CVE-2023-31056	https://supp ort1.cloverd x.com/hc/en - us/articles/8 4848695951 64-Security- advisory- April-2023	A-CLO-CLOV- 030523/41
Affected Ver	sion(s): From (i	ncluding)	5.17.0 Up to (excluding)	5.17.3	
Insertion of Sensitive Informatio n into Log File	24-Apr-2023	6.5	CloverDX before 5.17.3 writes passwords to the audit log in certain situations, if the audit log is enabled and single sign-on is not employed. The fixed versions are 5.15.4, 5.16.2, 5.17.3, and 6.0.x.  CVE ID: CVE-2023-31056	https://supp ort1.cloverd x.com/hc/en - us/articles/8 4848695951 64-Security- advisory- April-2023	A-CLO-CLOV- 030523/42

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID		
Vendor: cod	ledropz						
Product: dr	Product: drag_and_drop_multiple_file_uploadcontact_form_7						
Affected Ver	sion(s): * Up to	(excludin	g) 2.11.1				
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	17-Apr-2023	6.1	The Drag and Drop Multiple File Upload PRO - Contact Form 7 Standard WordPress plugin before 2.11.1 and Drag and Drop Multiple File Upload PRO - Contact Form 7 with Remote Storage Integrations WordPress plugin before 5.0.6.4 do not sanitise and escape a parameter before outputting it back in the page, leading to a Reflected Cross-Site Scripting which could be used against high- privilege users such as admins.  CVE ID: CVE-2023-	N/A	A-COD-DRAG- 030523/43		
Affected Ver	. ( ) * II .	(oveludin	1282				
Anected ver	sion(s): * Up to	excluding			I		
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	17-Apr-2023	6.1	The Drag and Drop Multiple File Upload PRO - Contact Form 7 Standard WordPress plugin before 2.11.1 and Drag and Drop Multiple File Upload PRO - Contact Form 7 with Remote Storage Integrations WordPress plugin before 5.0.6.4 do not sanitise and escape a parameter before outputting it back in	N/A	A-COD-DRAG- 030523/44		

5-6

6-7

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3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			the page, leading to a Reflected Cross-Site Scripting which could be used against high- privilege users such as admins.		
			CVE ID : CVE-2023- 1282		
Vendor: cod	lerex				
Product: wp					
Affected Ver	sion(s): * Up to	(excluding			
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	17-Apr-2023	6.1	The WP VR WordPress plugin before 8.2.9 does not sanitise and escape some parameters before outputting them back in the page, leading to a Reflected Cross-Site Scripting which could be used against high privilege users such as admin CVE ID: CVE-2023- 1413	N/A	A-COD-WP_V- 030523/45
Vendor: cod	lesector				
Product: ter	гасору				
Affected Ver	sion(s): 3.9.7				
N/A	19-Apr-2023	6.5	Code Sector TeraCopy 3.9.7 does not perform proper access validation on the source folder during a copy operation. This leads to Arbitrary File Read by allowing any user to copy any directory in the system to a directory they control.	N/A	A-COD-TERA- 030523/46

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 29586		
Vendor: con	nplaint_manag	ement_sy	/stem_project		
Product: co	mplaint_mana	gement_s	ystem		
Affected Ver	sion(s): 1.0				
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	18-Apr-2023	6.1	A vulnerability was found in SourceCodester Complaint Management System 1.0 and classified as problematic. Affected by this issue is some unknown functionality of the file admin/assets/plugins /DataTables/example s/examples_support/e ditable_ajax.php of the component POST Parameter Handler. The manipulation of the argument value with the input 1> <script>alert(666)</script> leads to cross site scripting. The attack may be launched remotely. The exploit has been disclosed to the public and may be used. VDB-226274 is the identifier assigned to this vulnerability. CVE ID: CVE-2023-2153	N/A	A-COM-COMP- 030523/47
Vendor: Dec	decms				
Product: de	decms				
Affected Ver	sion(s): 5.7.106				

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID	
Improper Neutralizat ion of Special Elements used in an SQL Command ('SQL Injection')	17-Apr-2023	7.2	DedeCMS v5.7.106 was discovered to contain a SQL injection vulnerability via the component /dede/sys_sql_query.p hp.  CVE ID : CVE-2023- 27733	N/A	A-DED-DEDE- 030523/48	
Vendor: Del	il				1	
Product: dis	splay_manager	•				
Affected Ver	sion(s): * Up to	(including	g) 2.1.0			
Least Privilege Violation	20-Apr-2023	7.8	Dell Display Manager, versions 2.1.0 and prior, contains an arbitrary file or folder creation vulnerability during installation. A local low privilege attacker could potentially exploit this vulnerability, leading to the execution of arbitrary code on the operating system with high privileges.  CVE ID: CVE-2023-28047	https://ww w.dell.com/s upport/kbdo c/en- uk/0002117 27/dsa-2023	A-DEL-DISP- 030523/49	
Vendor: devolutions						
Product: devolutions_server						
Affected Version(s): * Up to (excluding) 2023.1.6.0						
N/A	21-Apr-2023	5.4	Insufficient access control in support ticket feature in Devolutions Server 2023.1.5.0 and	https://devo lutions.net/s ecurity/advi sories/DEVO -2023-0010	A-DEV-DEVO- 030523/50	

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID	
			below allows an authenticated attacker to send support tickets and download diagnostic files via specific endpoints.  CVE ID: CVE-2023-			
Vendor: dig	italhlue		2118			
	ck_to_call_or_c	hat butto	ons			
	sion(s): * Up to					
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site	25-Apr-2023	4.8	Auth. (admin+) Stored Cross-Site Scripting (XSS) vulnerability in DIGITALBLUE Click to Call or Chat Buttons plugin <= 1.4.0 versions.  CVE ID: CVE-2023-	N/A	A-DIG-CLIC- 030523/51	
Scripting')			25710			
	cms_project					
Product: di	rcms					
Affected Ver	sion(s): 6.0.0					
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	18-Apr-2023	6.1	DirCMS 6.0.0 has a Cross Site Scripting (XSS) vulnerability in the foreground.  CVE ID: CVE-2023-29854	N/A	A-DIR-DIRC- 030523/52	
Vendor: discourse						
Product: discourse						
Affected Ver	sion(s): 1.9.0		-			
N/A	18-Apr-2023	2.7	Discourse is an open source platform for community discussion. In affected	https://githu b.com/disco urse/discour se/security/	A-DIS-DISC- 030523/53	

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions a maliciously crafted request from a Discourse administrator can lead to a long-running request and eventual timeout. This has the greatest potential impact in shared hosting environments where admins are untrusted. This issue has been addressed in versions 3.0.3 and 3.1.0.beta4. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-28440	advisories/G HSA-vm65- pv5h-6g3w	
Affected Ver	sion(s): * Up to	(excludin	g) 3.0.3		
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	18-Apr-2023	6.1	Discourse is an open source platform for community discussion. This vulnerability is not exploitable on the default install of Discourse. A custom feature must be enabled for it to work at all, and the attacker's payload must pass the CSP to be executed. However, if an attacker succeeds in embedding Javascript that does pass the CSP, it could result in session hijacking for any users that view the	N/A	A-DIS-DISC- 030523/54

hosting environments where admins are untrusted. This issue has been addressed in versions 3.0.3 and 3.1.0.beta4. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-	Weakness Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
source platform for community discussion. In affected versions a maliciously crafted request from a Discourse administrator can lead to a long-running request and eventual timeout. This has the greatest potential impact in shared hosting environments where admins are untrusted. This issue has been addressed in versions 3.0.3 and 3.1.0.beta4. Users are advised to upgrade. There are no known workarounds for this vulnerability.  Source platform for community discussion. In affected versions a maliciously crafted request from a Discourse administrator can lead to a long-running request and eventual timeout. This has the greatest potential impact in shared hosting environments where admins are untrusted. This issue has been addressed in versions 3.0.3 and 3.1.0.beta4. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-			vulnerability is patched in the latest tests-passed, beta and stable branches. Users are advised to upgrade. Users unable to upgrade should enable and/or restore your site's CSP to the default one provided with Discourse. Remove any embedable hosts configured.		
Affected Version(s): * Up to (excluding) 3.1.0			Discourse is an open source platform for community discussion. In affected versions a maliciously crafted request from a Discourse administrator can lead to a long-running request and eventual timeout. This has the greatest potential impact in shared hosting environments where admins are untrusted. This issue has been addressed in versions 3.0.3 and 3.1.0.beta4. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-28440	b.com/disco urse/discour se/security/ advisories/G HSA-vm65-	A-DIS-DISC- 030523/55

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	18-Apr-2023	6.1	Discourse is an open source platform for community discussion. This vulnerability is not exploitable on the default install of Discourse. A custom feature must be enabled for it to work at all, and the attacker's payload must pass the CSP to be executed. However, if an attacker succeeds in embedding Javascript that does pass the CSP, it could result in session hijacking for any users that view the attacker's post. The vulnerability is patched in the latest tests-passed, beta and stable branches. Users are advised to upgrade should enable and/or restore your site's CSP to the default one provided with Discourse. Remove any embedable hosts configured.  CVE ID: CVE-2023-29196	N/A	A-DIS-DISC- 030523/56
Improper Neutralizat ion of Input During Web Page	18-Apr-2023	5.4	Discourse is an open source platform for community discussion. Due to the improper sanitization of SVG files, an	N/A	A-DIS-DISC- 030523/57

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Generation ('Cross-site Scripting')			attacker can execute arbitrary JavaScript on the users' browsers by uploading a crafted SVG file. This issue is patched in the latest stable and testspassed versions of Discourse. Users are advised to upgrade. For users unable to upgrade there are two possible workarounds: enable CDN handing of uploads (and ensure the CDN sanitizes SVG files) or disable SVG file uploads by ensuring that the 'authorized extensions' site setting does not include 'svg' (or reset that setting to the default, by default Discourse doesn't enable SVG uploads by users).  CVE ID: CVE-2023-30538		
Incorrect Permission Assignmen t for Critical Resource	18-Apr-2023	4.9	Discourse is an open source platform for community discussion. In affected versions a user logged as an administrator can call arbitrary methods on the 'SiteSetting' class, notably '#clear_cache!' and '#notify_changed!',	N/A	A-DIS-DISC- 030523/58

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			which when done on a multisite instance, can affect the entire cluster resulting in a denial of service. Users not running in multisite environments are not affected. This issue is patched in the latest stable, beta and testspassed versions of Discourse. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-30606		
Affected Ver	sion(s): * Up to	(including			
Incorrect Permission Assignmen t for Critical Resource	18-Apr-2023	4.9	Discourse is an open source platform for community discussion. In affected versions a user logged as an administrator can call arbitrary methods on the 'SiteSetting' class, notably '#clear_cache!' and '#notify_changed!', which when done on a multisite instance, can affect the entire cluster resulting in a denial of service. Users not running in multisite environments are not affected. This issue is patched in the latest stable, beta and tests-	N/A	A-DIS-DISC- 030523/59

5-6

6-7

7-8

8-9

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			passed versions of Discourse. Users are advised to upgrade. There are no known workarounds for this vulnerability.		
			CVE ID : CVE-2023- 30606		
Affected Ver	sion(s): * Up to	(including	g) 3.0.2		
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	18-Apr-2023	5.4	Discourse is an open source platform for community discussion. Due to the improper sanitization of SVG files, an attacker can execute arbitrary JavaScript on the users' browsers by uploading a crafted SVG file. This issue is patched in the latest stable and testspassed versions of Discourse. Users are advised to upgrade. For users unable to upgrade there are two possible workarounds: enable CDN handing of uploads (and ensure the CDN sanitizes SVG file uploads by ensuring that the 'authorized extensions' site setting does not include 'svg' (or reset that setting to the default, by default Discourse doesn't	N/A	A-DIS-DISC- 030523/60

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			enable SVG uploads by users).  CVE ID: CVE-2023-30538		
Affected Ver	sion(s): 1.1.0				
N/A	18-Apr-2023	2.7	Discourse is an open source platform for community discussion. In affected versions a maliciously crafted request from a Discourse administrator can lead to a long-running request and eventual timeout. This has the greatest potential impact in shared hosting environments where admins are untrusted. This issue has been addressed in versions 3.0.3 and 3.1.0.beta4. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-28440	https://githu b.com/disco urse/discour se/security/ advisories/G HSA-vm65- pv5h-6g3w	A-DIS-DISC- 030523/61
Affected Ver	sion(s): 1.2.0				
N/A	18-Apr-2023	2.7	Discourse is an open source platform for community discussion. In affected versions a maliciously crafted request from a Discourse administrator can lead to a long-running request and eventual timeout. This has the	https://githu b.com/disco urse/discour se/security/ advisories/G HSA-vm65- pv5h-6g3w	A-DIS-DISC- 030523/62

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

greatest potential impact in shared hosting environments where admins are untrusted. This issue has been addressed in versions 3.0.3 and 3.1.0.beta4. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-28440  Affected Version(s): 1.3.0  Discourse is an open source platform for community discussion. In affected versions a maliciously crafted request from a Discourse administrator can lead to a long-running request and eventual timeout. This has the greatest potential impact in shared hosting environments where admins are untrusted. This issue has been addressed in versions 3.0.3 and 3.1.0.beta4. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-28440	Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Discourse is an open source platform for community discussion. In affected versions a maliciously crafted request from a Discourse administrator can lead to a long-running request and eventual timeout. This has the greatest potential impact in shared hosting environments where admins are untrusted. This issue has been addressed in versions 3.0.3 and 3.1.0.beta4. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-				impact in shared hosting environments where admins are untrusted. This issue has been addressed in versions 3.0.3 and 3.1.0.beta4. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-		
N/A  18-Apr-2023  2.7  18-Apr-2023  N/A  18-Apr-2023  Community discussion. In affected versions a maliciously crafted request from a Discourse administrator can lead to a long-running request and eventual timeout. This has the greatest potential impact in shared hosting environments where admins are untrusted. This issue has been addressed in versions 3.0.3 and 3.1.0.beta4. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-	Affected Ver	sion(s): 1.3.0				
Affected Version(s): 1.4.0			2.7	source platform for community discussion. In affected versions a maliciously crafted request from a Discourse administrator can lead to a long-running request and eventual timeout. This has the greatest potential impact in shared hosting environments where admins are untrusted. This issue has been addressed in versions 3.0.3 and 3.1.0.beta4. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-	b.com/disco urse/discour se/security/ advisories/G HSA-vm65-	

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	18-Apr-2023	2.7	Discourse is an open source platform for community discussion. In affected versions a maliciously crafted request from a Discourse administrator can lead to a long-running request and eventual timeout. This has the greatest potential impact in shared hosting environments where admins are untrusted. This issue has been addressed in versions 3.0.3 and 3.1.0.beta4. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-28440	https://githu b.com/disco urse/discour se/security/ advisories/G HSA-vm65- pv5h-6g3w	A-DIS-DISC- 030523/64
Affected Ver	sion(s): 1.5.0				
N/A	18-Apr-2023	2.7	Discourse is an open source platform for community discussion. In affected versions a maliciously crafted request from a Discourse administrator can lead to a long-running request and eventual timeout. This has the greatest potential impact in shared hosting environments where admins are untrusted. This issue has been addressed in	https://githu b.com/disco urse/discour se/security/ advisories/G HSA-vm65- pv5h-6g3w	A-DIS-DISC- 030523/65

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions 3.0.3 and 3.1.0.beta4. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-28440		
Affected Ver	sion(s): 1.6.0				
N/A	18-Apr-2023	2.7	Discourse is an open source platform for community discussion. In affected versions a maliciously crafted request from a Discourse administrator can lead to a long-running request and eventual timeout. This has the greatest potential impact in shared hosting environments where admins are untrusted. This issue has been addressed in versions 3.0.3 and 3.1.0.beta4. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-28440	https://githu b.com/disco urse/discour se/security/ advisories/G HSA-vm65- pv5h-6g3w	A-DIS-DISC- 030523/66
Affected Ver	sion(s): 1.7.0				
N/A	18-Apr-2023	2.7	Discourse is an open source platform for community discussion. In affected versions a maliciously crafted request from a Discourse	https://githu b.com/disco urse/discour se/security/ advisories/G HSA-vm65- pv5h-6g3w	A-DIS-DISC- 030523/67

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			administrator can lead to a long-running request and eventual timeout. This has the greatest potential impact in shared hosting environments where admins are untrusted. This issue has been addressed in versions 3.0.3 and 3.1.0.beta4. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-		
Affected Ver	sion(s): 1.8.0		28440		
N/A	18-Apr-2023	2.7	Discourse is an open source platform for community discussion. In affected versions a maliciously crafted request from a Discourse administrator can lead to a long-running request and eventual timeout. This has the greatest potential impact in shared hosting environments where admins are untrusted. This issue has been addressed in versions 3.0.3 and 3.1.0.beta4. Users are advised to upgrade. There are no known workarounds for this vulnerability.	https://githu b.com/disco urse/discour se/security/ advisories/G HSA-vm65- pv5h-6g3w	A-DIS-DISC- 030523/68

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID				
			CVE ID : CVE-2023- 28440						
Affected Ver	Affected Version(s): 2.0.0								
N/A	18-Apr-2023	2.7	Discourse is an open source platform for community discussion. In affected versions a maliciously crafted request from a Discourse administrator can lead to a long-running request and eventual timeout. This has the greatest potential impact in shared hosting environments where admins are untrusted. This issue has been addressed in versions 3.0.3 and 3.1.0.beta4. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-28440	https://githu b.com/disco urse/discour se/security/ advisories/G HSA-vm65- pv5h-6g3w	A-DIS-DISC- 030523/69				
Affected Ver	sion(s): 2.1.0								
N/A	18-Apr-2023	2.7	Discourse is an open source platform for community discussion. In affected versions a maliciously crafted request from a Discourse administrator can lead to a long-running request and eventual timeout. This has the greatest potential impact in shared	https://githu b.com/disco urse/discour se/security/ advisories/G HSA-vm65- pv5h-6g3w	A-DIS-DISC- 030523/70				

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			hosting environments where admins are untrusted. This issue has been addressed in versions 3.0.3 and 3.1.0.beta4. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-28440		
Affected Ver	sion(s): 2.2.0				
N/A	18-Apr-2023	2.7	Discourse is an open source platform for community discussion. In affected versions a maliciously crafted request from a Discourse administrator can lead to a long-running request and eventual timeout. This has the greatest potential impact in shared hosting environments where admins are untrusted. This issue has been addressed in versions 3.0.3 and 3.1.0.beta4. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-28440	https://githu b.com/disco urse/discour se/security/ advisories/G HSA-vm65- pv5h-6g3w	A-DIS-DISC- 030523/71
Affected Ver	sion(s): 2.3.0				
N/A	18-Apr-2023	2.7	Discourse is an open source platform for community	https://githu b.com/disco urse/discour	A-DIS-DISC- 030523/72

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			discussion. In affected versions a maliciously crafted request from a Discourse administrator can lead to a long-running request and eventual timeout. This has the greatest potential impact in shared hosting environments where admins are untrusted. This issue has been addressed in versions 3.0.3 and 3.1.0.beta4. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-28440	se/security/ advisories/G HSA-vm65- pv5h-6g3w	
Affected Ver	sion(s): 2.4.0				
N/A	18-Apr-2023	2.7	Discourse is an open source platform for community discussion. In affected versions a maliciously crafted request from a Discourse administrator can lead to a long-running request and eventual timeout. This has the greatest potential impact in shared hosting environments where admins are untrusted. This issue has been addressed in versions 3.0.3 and 3.1.0.beta4. Users are advised to upgrade.	https://githu b.com/disco urse/discour se/security/ advisories/G HSA-vm65- pv5h-6g3w	A-DIS-DISC- 030523/73

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID		
			There are no known workarounds for this vulnerability.				
			CVE ID : CVE-2023- 28440				
Affected Ver	sion(s): 2.5.0						
N/A  Affected Ver	18-Apr-2023	2.7	Discourse is an open source platform for community discussion. In affected versions a maliciously crafted request from a Discourse administrator can lead to a long-running request and eventual timeout. This has the greatest potential impact in shared hosting environments where admins are untrusted. This issue has been addressed in versions 3.0.3 and 3.1.0.beta4. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-28440	https://githu b.com/disco urse/discour se/security/ advisories/G HSA-vm65- pv5h-6g3w	A-DIS-DISC- 030523/74		
Affected Version(s): 2.6.0							
N/A	18-Apr-2023	2.7	Discourse is an open source platform for community discussion. In affected versions a maliciously crafted request from a Discourse administrator can lead to a long-running request and eventual	https://githu b.com/disco urse/discour se/security/ advisories/G HSA-vm65- pv5h-6g3w	A-DIS-DISC- 030523/75		

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	18-Apr-2023	2.7	Discourse is an open source platform for community discussion. In affected versions a maliciously crafted request from a Discourse administrator can lead to a long-running request and eventual timeout. This has the greatest potential impact in shared hosting environments where admins are untrusted. This issue has been addressed in versions 3.0.3 and 3.1.0.beta4. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-28440	https://githu b.com/disco urse/discour se/security/ advisories/G HSA-vm65- pv5h-6g3w	A-DIS-DISC- 030523/77
Affected Ver	sion(s): 2.9.0				,
N/A	18-Apr-2023	2.7	Discourse is an open source platform for community discussion. In affected versions a maliciously crafted request from a Discourse administrator can lead to a long-running request and eventual timeout. This has the greatest potential impact in shared hosting environments where admins are untrusted. This issue has been addressed in	https://githu b.com/disco urse/discour se/security/ advisories/G HSA-vm65- pv5h-6g3w	A-DIS-DISC- 030523/78

5-6

6-7

7-8

8-9

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID		
			versions 3.0.3 and 3.1.0.beta4. Users are advised to upgrade. There are no known workarounds for this vulnerability.				
			CVE ID : CVE-2023- 28440				
Affected Ver	sion(s): 3.0.0						
N/A	18-Apr-2023	2.7	Discourse is an open source platform for community discussion. In affected versions a maliciously crafted request from a Discourse administrator can lead to a long-running request and eventual timeout. This has the greatest potential impact in shared hosting environments where admins are untrusted. This issue has been addressed in versions 3.0.3 and 3.1.0.beta4. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-28440	https://githu b.com/disco urse/discour se/security/ advisories/G HSA-vm65- pv5h-6g3w	A-DIS-DISC- 030523/79		
	Affected Version(s): 3.1.0						
Improper Neutralizat ion of Input During Web Page Generation	18-Apr-2023	6.1	Discourse is an open source platform for community discussion. This vulnerability is not exploitable on the default install of	N/A	A-DIS-DISC- 030523/80		

8-9

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
('Cross-site Scripting')			Discourse. A custom feature must be enabled for it to work at all, and the attacker's payload must pass the CSP to be executed. However, if an attacker succeeds in embedding Javascript that does pass the CSP, it could result in session hijacking for any users that view the attacker's post. The vulnerability is patched in the latest tests-passed, beta and stable branches. Users are advised to upgrade. Users unable to upgrade should enable and/or restore your site's CSP to the default one provided with Discourse. Remove any embedable hosts configured.  CVE ID: CVE-2023-29196		
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	18-Apr-2023	5.4	Discourse is an open source platform for community discussion. Due to the improper sanitization of SVG files, an attacker can execute arbitrary JavaScript on the users' browsers by uploading a crafted SVG file. This issue is patched in the latest stable and tests-	N/A	A-DIS-DISC- 030523/81

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			passed versions of Discourse. Users are advised to upgrade. For users unable to upgrade there are two possible workarounds: enable CDN handing of uploads (and ensure the CDN sanitizes SVG files) or disable SVG file uploads by ensuring that the 'authorized extensions' site setting does not include 'svg' (or reset that setting to the default, by default Discourse doesn't enable SVG uploads by users).  CVE ID: CVE-2023- 30538		
Incorrect Permission Assignmen t for Critical Resource	18-Apr-2023	4.9	Discourse is an open source platform for community discussion. In affected versions a user logged as an administrator can call arbitrary methods on the 'SiteSetting' class, notably '#clear_cache!' and '#notify_changed!', which when done on a multisite instance, can affect the entire cluster resulting in a denial of service. Users not running in multisite	N/A	A-DIS-DISC- 030523/82

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			environments are not affected. This issue is patched in the latest stable, beta and testspassed versions of Discourse. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-30606		
N/A	18-Apr-2023	2.7	Discourse is an open source platform for community discussion. In affected versions a maliciously crafted request from a Discourse administrator can lead to a long-running request and eventual timeout. This has the greatest potential impact in shared hosting environments where admins are untrusted. This issue has been addressed in versions 3.0.3 and 3.1.0.beta4. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-28440	https://githu b.com/disco urse/discour se/security/ advisories/G HSA-vm65- pv5h-6g3w	A-DIS-DISC- 030523/83
Vendor: dog	gecoin				
Product: do	gecoin				
Affected Ver	sion(s): * Up to	(excludin	g) 1.14.6		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	17-Apr-2023	9.8	Vulnerability discovered is related to the peer-to-peer (p2p) communications, attackers can craft consensus messages, send it to individual nodes and take them offline. An attacker can crawl the network peers using getaddr message and attack the unpatched nodes.  CVE ID: CVE-2023- 30769	N/A	A-DOG-DOGE- 030523/84
Vendor: Ecl	ipse				
Product: jet	ty				
Affected Ver	sion(s): * Up to	(excluding	g) 9.4.51		
Allocation of Resources Without Limits or Throttling	18-Apr-2023	5.3	Jetty is a java based web server and servlet engine. In affected versions servlets with multipart support (e.g. annotated with '@MultipartConfig') that call 'HttpServletRequest.g etParameter()' or 'HttpServletRequest.g etParts()' may cause 'OutOfMemoryError' when the client sends a multipart request with a part that has a name but no filename and very large content. This happens even with the default settings of 'fileSizeThreshold=0'	https://githu b.com/eclips e/jetty.proje ct/pull/9345 , https://githu b.com/eclips e/jetty.proje ct/pull/9344 , https://githu b.com/eclips e/jetty.proje ct/security/ advisories/G HSA-qw69- rqj8-6qw8, https://githu b.com/eclips e/jetty.proje ct/issues/90 76	A-ECL-JETT- 030523/85

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			which should stream the whole part content to disk. An attacker client may send a large multipart request and cause the server to throw 'OutOfMemoryError'. However, the server may be able to recover after the 'OutOfMemoryError' and continue its service although it may take some time. This issue has been patched in versions 9.4.51, 10.0.14, and 11.0.14. Users are advised to upgrade. Users unable to upgrade may set the multipart parameter 'maxRequestSize' which must be set to a non-negative value, so the whole multipart content is limited (although still read into memory).  CVE ID: CVE-2023-26048		
N/A	18-Apr-2023	5.3	Jetty is a java based web server and servlet engine. Nonstandard cookie parsing in Jetty may allow an attacker to smuggle cookies within other cookies, or otherwise perform unintended behavior by tampering with the	https://githu b.com/eclips e/jetty.proje ct/security/ advisories/G HSA-p26g- 97m4-6q7c, https://githu b.com/eclips e/jetty.proje ct/pull/9352	A-ECL-JETT- 030523/86

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Jetty server or its logging system. This issue has been addressed in versions 9.4.51, 10.0.14, 11.0.14, and 12.0.0.beta0 and users are advised to upgrade. There are no known workarounds for this issue.  CVE ID: CVE-2023-26049		
Affected Ver	sion(s): 12.0.0				
N/A	18-Apr-2023	5.3	Jetty is a java based web server and servlet engine. Nonstandard cookie parsing in Jetty may allow an attacker to smuggle cookies within other cookies, or otherwise perform unintended behavior by tampering with the cookie parsing mechanism. If Jetty sees a cookie VALUE that starts with '"' (double quote), it will continue to read the cookie string until it sees a closing quote even if a semicolon is encountered. So, a cookie header such as: 'DISPLAY_LANGUAGE = "b; JSESSIONID=1337; c=d"' will be parsed as one cookie, with the name DISPLAY_LANGUAGE	https://githu b.com/eclips e/jetty.proje ct/security/ advisories/G HSA-p26g- 97m4-6q7c, https://githu b.com/eclips e/jetty.proje ct/pull/9352, https://githu b.com/eclips e/jetty.proje ct/pull/9339	A-ECL-JETT- 030523/87

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			and a value of b; JSESSIONID=1337; c=d instead of 3 separate cookies. This has security implications because if, say, JSESSIONID is an HttpOnly cookie, and the DISPLAY_LANGUAGE cookie value is rendered on the page, an attacker can smuggle the JSESSIONID cookie into the DISPLAY_LANGUAGE cookie and thereby exfiltrate it. This is significant when an intermediary is enacting some policy based on cookies, so a smuggled cookie can bypass that policy yet still be seen by the Jetty server or its logging system. This issue has been addressed in versions 9.4.51, 10.0.14, 11.0.14, and 12.0.0.beta0 and users are advised to upgrade. There are no known workarounds for this issue.  CVE ID: CVE-2023- 26049		
Affected Ver	sion(s): From (i	ncluding)	10.0.0 Up to (excluding)	10.0.14	
Allocation of Resources	18-Apr-2023	5.3	Jetty is a java based web server and servlet engine. In	https://githu b.com/eclips e/jetty.proje	A-ECL-JETT- 030523/88

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Without			affected versions	ct/pull/9345	
Limits or			servlets with	,	
Throttling			multipart support (e.g.	https://githu	
			annotated with	b.com/eclips	
			`@MultipartConfig`)	e/jetty.proje	
			that call	ct/pull/9344	
			`HttpServletRequest.g	,	
			etParameter()` or	https://githu	
			`HttpServletRequest.g	b.com/eclips	
			etParts()` may cause	e/jetty.proje	
			`OutOfMemoryError`	ct/security/	
			when the client sends	advisories/G	
			a multipart request	HSA-qw69-	
			with a part that has a	rqj8-6qw8,	
			name but no filename	https://githu	
			and very large	b.com/eclips	
			content. This happens	e/jetty.proje	
			even with the default	ct/issues/90	
			settings of	76	
			`fileSizeThreshold=0`		
			which should stream		
			the whole part content		
			to disk. An attacker		
			client may send a		
			large multipart		
			request and cause the		
			server to throw		
			`OutOfMemoryError`.		
			However, the server		
			may be able to recover		
			after the		
			`OutOfMemoryError`		
			and continue its		
			service although it		
			may take some time.		
			This issue has been		
			patched in versions		
			9.4.51, 10.0.14, and		
			11.0.14. Users are		
			advised to upgrade.		
			Users unable to		
			upgrade may set the		
			multipart parameter		
			`maxRequestSize`		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			which must be set to a non-negative value, so the whole multipart content is limited (although still read into memory).  CVE ID: CVE-2023-26048		
N/A	18-Apr-2023	5.3	Jetty is a java based web server and servlet engine.  Nonstandard cookie parsing in Jetty may allow an attacker to smuggle cookies within other cookies, or otherwise perform unintended behavior by tampering with the cookie parsing mechanism. If Jetty sees a cookie VALUE that starts with '"' (double quote), it will continue to read the cookie string until it sees a closing quote even if a semicolon is encountered. So, a cookie header such as: 'DISPLAY_LANGUAGE = "b; JSESSIONID=1337; c=d"' will be parsed as one cookie, with the name DISPLAY_LANGUAGE and a value of b; JSESSIONID=1337; c=d instead of 3 separate cookies. This has security implications because	https://githu b.com/eclips e/jetty.proje ct/security/ advisories/G HSA-p26g- 97m4-6q7c, https://githu b.com/eclips e/jetty.proje ct/pull/9352, https://githu b.com/eclips e/jetty.proje ct/pull/9339	A-ECL-JETT- 030523/89

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			if, say, JSESSIONID is an HttpOnly cookie, and the DISPLAY_LANGUAGE cookie value is rendered on the page, an attacker can smuggle the JSESSIONID cookie into the DISPLAY_LANGUAGE cookie and thereby exfiltrate it. This is significant when an intermediary is enacting some policy based on cookies, so a smuggled cookie can bypass that policy yet still be seen by the Jetty server or its logging system. This issue has been addressed in versions 9.4.51, 10.0.14, 11.0.14, and 12.0.0.beta0 and users are advised to upgrade. There are no known workarounds for this issue.  CVE ID: CVE-2023-26049		
Affected Ver	sion(s): From (i	ncluding)	11.0.0 Up to (excluding)	11.0.14	
Allocation of Resources Without Limits or Throttling	18-Apr-2023	5.3	Jetty is a java based web server and servlet engine. In affected versions servlets with multipart support (e.g. annotated with '@MultipartConfig') that call	https://githu b.com/eclips e/jetty.proje ct/pull/9345 , https://githu b.com/eclips e/jetty.proje ct/pull/9344	A-ECL-JETT- 030523/90

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			`HttpServletRequest.g	,	
			etParameter()` or	https://githu	
			`HttpServletRequest.g	b.com/eclips	
			etParts()` may cause	e/jetty.proje	
			`OutOfMemoryError`	ct/security/	
			when the client sends	advisories/G	
			a multipart request	HSA-qw69-	
			with a part that has a	rqj8-6qw8,	
			name but no filename	https://githu	
			and very large	b.com/eclips	
			content. This happens	e/jetty.proje	
			even with the default	ct/issues/90	
			settings of	76	
			`fileSizeThreshold=0`		
			which should stream		
			the whole part content		
			to disk. An attacker		
			client may send a		
			large multipart		
			request and cause the		
			server to throw		
			`OutOfMemoryError`.		
			However, the server		
			may be able to recover		
			after the		
			`OutOfMemoryError`		
			and continue its		
			service although it		
			may take some time.		
			This issue has been		
			patched in versions		
			9.4.51, 10.0.14, and		
			11.0.14. Users are		
			advised to upgrade.		
			Users unable to		
			upgrade may set the		
			multipart parameter		
			`maxRequestSize`		
			which must be set to a		
			non-negative value, so		
			the whole multipart		
			content is limited		
			(although still read		
			into memory).		

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 26048		
N/A	18-Apr-2023	5.3	Jetty is a java based web server and servlet engine. Nonstandard cookie parsing in Jetty may allow an attacker to smuggle cookies within other cookies, or otherwise perform unintended behavior by tampering with the cookie parsing mechanism. If Jetty sees a cookie VALUE that starts with `"` (double quote), it will continue to read the cookie string until it sees a closing quote even if a semicolon is encountered. So, a cookie header such as: `DISPLAY_LANGUAGE ="b; JSESSIONID=1337; c=d"` will be parsed as one cookie, with the name DISPLAY_LANGUAGE and a value of b; JSESSIONID=1337; c=d instead of 3 separate cookies. This has security implications because if, say, JSESSIONID is an HttpOnly cookie, and the DISPLAY_LANGUAGE cookie value is rendered on the page, an attacker can	https://github.com/eclipse/jetty.project/security/advisories/GHSA-p26g-97m4-6q7c,https://github.com/eclipse/jetty.project/pull/9352,https://github.com/eclipse/jetty.project/pull/9339	A-ECL-JETT- 030523/91

7-8

8-9

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			smuggle the JSESSIONID cookie into the DISPLAY_LANGUAGE cookie and thereby exfiltrate it. This is significant when an intermediary is enacting some policy based on cookies, so a smuggled cookie can bypass that policy yet still be seen by the Jetty server or its logging system. This issue has been addressed in versions 9.4.51, 10.0.14, 11.0.14, and 12.0.0.beta0 and users are advised to upgrade. There are no known workarounds for this issue.  CVE ID: CVE-2023-		
Vandan aga	studiogram		26049		
Product: sup	studiogroup				
Affected Vers					
Uncontroll ed Resource Consumpti on	20-Apr-2023	5.5	An issue found in Ego Studio SuperClean v.1.1.9 and v.1.1.5 allows an attacker to gain privileges cause a denial of service via the update_info field of the _defaultxml file.  CVE ID: CVE-2023-27652	N/A	A-EGO-SUPE- 030523/92
Affected Vers	sion(s): 1.1.9			•	•

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID	
Uncontroll ed Resource Consumpti on	20-Apr-2023	5.5	An issue found in Ego Studio SuperClean v.1.1.9 and v.1.1.5 allows an attacker to gain privileges cause a denial of service via the update_info field of the _defaultxml file.  CVE ID: CVE-2023-27652	N/A	A-EGO-SUPE- 030523/93	
Vendor: ele	ctra-air					
Product: sm	art_kit_for_spl	it_ac				
Affected Ver	sion(s): osk201					
N/A	17-Apr-2023	6.5	Electra Central AC unit  - Adjacent attacker may cause the unit to load unauthorized FW.  CVE ID: CVE-2023- 24503	N/A	A-ELE-SMAR- 030523/94	
Vendor: ele	ctric_studio_cl	ient_login	 _project			
Product: ele	ectric_studio_cl	lient_logi	n			
Affected Ver	sion(s): * Up to	(including	g) 0.8.1			
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	23-Apr-2023	4.8	Auth. (admin+) Stored Cross-Site Scripting (XSS) vulnerability in James Irving-Swift Electric Studio Client Login plugin <= 0.8.1 versions.  CVE ID: CVE-2023-27425	N/A	A-ELE-ELEC- 030523/95	
Vendor: end	code					
Product: starlette						
Affected Version(s): * Up to (excluding) 0.25.0						
Uncontroll ed Resource	21-Apr-2023	7.5	There MultipartParser usage in Encode's Starlette python framework before	https://vuln check.com/a dvisories/sta rlette-	A-ENC-STAR- 030523/96	

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Consumpti			versions 0.25.0 allows an unauthenticated and remote attacker to specify any number of form fields or files which can cause excessive memory usage resulting in denial of service of the HTTP service.  CVE ID: CVE-2023-30798	multipartpar ser-dos, https://githu b.com/encod e/starlette/s ecurity/advi sories/GHSA -74m5- 2c7w-9w3x, https://githu b.com/encod e/starlette/c ommit/8c74 c2c8dba703 0154f8af18e 016136bea1 938fa	
Vendor: fat	uramatik				
Product: bir	rcard				
Affected Ver	sion(s): * Up to	(excluding	g) 23.04.05		
Improper Neutralizat ion of Special Elements used in an SQL Command ('SQL Injection')	17-Apr-2023	9.8	Improper Neutralization of Special Elements used in an SQL Command ('SQL Injection') vulnerability in Faturamatik Bircard allows SQL Injection.This issue affects Bircard: before 23.04.05.	N/A	A-FAT-BIRC- 030523/97
Vendor: fro	esoul deactive	te nlugin	CVE ID : CVE-2023- 1873 splugin_manager_an	d cleanun nro	iect
			ispiugin_manager_an nsplugin_manager_an		ject
	sion(s): * Up to			iu_cicanup	
Insecure Storage of	16-Apr-2023	7.5	Insecure Storage of Sensitive Information	N/A	A-FRE-FREE- 030523/98

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Sensitive Informatio n			vulnerability in Jose Mortellaro Freesoul Deactivate Plugins – Plugin manager and cleanup plugin <= 1.9.4.0 versions.  CVE ID : CVE-2023- 22687		
Vendor: full	lworksplugins				
Product: qu	ick_paypal_pay	yments			
Affected Ver	sion(s): * Up to	(excluding	g) 5.7.26		
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	25-Apr-2023	5.4	Auth. (contributor+) Stored Cross-Site Scripting (XSS) vulnerability in Fullworks Quick Paypal Payments plugin <= 5.7.25 versions.  CVE ID: CVE-2023- 23889	N/A	A-FUL-QUIC- 030523/99
Vendor: gat	sbyjs				
Product: ga	tsby				
Affected Ver	sion(s): * Up to	(excluding	g) 4.25.1		
Improper Limitation of a Pathname to a Restricted Directory ('Path Traversal')	17-Apr-2023	4.3	gatsby-plugin-sharp is a plugin for the gatsby framework which exposes functions built on the Sharp image processing library. The gatsby-plugin-sharp plugin prior to versions 5.8.1 and 4.25.1 contains a path traversal vulnerability exposed when running the Gatsby develop server ('gatsby develop'). It should be noted that by default gatsby	https://githu b.com/gatsb yjs/gatsby/c ommit/dcf8 8ed01df2c26 e0c93a41e1 a2a840076d 8247e, https://githu b.com/gatsb yjs/gatsby/c ommit/5f44 2081b227cc 0879babb96 858f970c4ce 94c6b, https://githu	A-GAT-GATS- 030523/100

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			develop is only	b.com/gatsb	
			accessible via the	yjs/gatsby/s	
			localhost 127.0.0.1,	ecurity/advi	
			and one would need to	sories/GHSA	
			intentionally expose	-h2pm-378c-	
			the server to other	рсхх	
			interfaces to exploit		
			this vulnerability by		
			using server options		
			such ashost 0.0.0.0, -		
			H 0.0.0.0, or the		
			GATSBY_HOST=0.0.0.0		
			environment variable.		
			Attackers exploiting		
			this vulnerability will		
			have read access to all		
			files within the scope		
			of the server process.		
			A patch has been		
			introduced in gatsby-		
			plugin-sharp@5.8.1		
			and gatsby-plugin-		
			sharp@4.25.1 which		
			mitigates the issue by		
			ensuring that included		
			paths remain within		
			the project directory.		
			As stated above, by		
			default gatsby develop		
			is only exposed to the		
			localhost 127.0.0.1.		
			For those using the		
			develop server in the		
			default configuration		
			no risk is posed. If		
			other ranges are		
			required, preventing		
			the develop server		
			from being exposed to		
			untrusted interfaces		
			or IP address ranges		
			would mitigate the		
			risk from this		
			vulnerability. Users		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			are non the less encouraged to upgrade to a safe version.		
			CVE ID : CVE-2023- 30548		
Affected Ver	 <mark>sion(s): From (</mark> i	ncluding)	5.0.0 Up to (excluding) 5	.8.1	
Improper Limitation of a Pathname to a Restricted Directory ('Path Traversal')	17-Apr-2023	4.3	gatsby-plugin-sharp is a plugin for the gatsby framework which exposes functions built on the Sharp image processing library. The gatsby-plugin-sharp plugin prior to versions 5.8.1 and 4.25.1 contains a path traversal vulnerability exposed when running the Gatsby develop server ('gatsby develop'). It should be noted that by default gatsby develop is only accessible via the localhost 127.0.0.1, and one would need to intentionally expose the server to other interfaces to exploit this vulnerability by using server options such ashost 0.0.0.0, -H 0.0.0.0, or the GATSBY_HOST=0.0.0.0 environment variable. Attackers exploiting this vulnerability will have read access to all files within the scope of the server process. A patch has been	https://github.com/gatsbyjs/gatsby/commit/dcf88ed01df2c26e0c93a41e1a2a840076d8247e,https://github.com/gatsbyjs/gatsby/commit/5f442081b227cc0879babb96858f970c4ce94c6b,https://github.com/gatsbyjs/gatsby/security/advisories/GHSA-h2pm-378c-pcxx	A-GAT-GATS- 030523/101

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			introduced in gatsby-plugin-sharp@5.8.1 and gatsby-plugin-sharp@4.25.1 which mitigates the issue by ensuring that included paths remain within the project directory. As stated above, by default gatsby develop is only exposed to the localhost 127.0.0.1. For those using the develop server in the default configuration no risk is posed. If other ranges are required, preventing the develop server from being exposed to untrusted interfaces or IP address ranges would mitigate the risk from this vulnerability. Users are non the less encouraged to upgrade to a safe version.  CVE ID: CVE-2023-30548		
Vendor: gip	sy_project		30310		
Product: gip					
Affected Ver	sion(s): * Up to	(including	g) 1.3		
Improper Neutralizat ion of Special Elements used in an OS Command	21-Apr-2023	9.8	Gipsy is a multi- purpose discord bot which aim to be as modular and user- friendly as possible. In versions prior to 1.3 users can run command on the host	https://githu b.com/Guniv ers/Gipsy/p ull/24/com mits/71681 8e967069f1 44aae66d51 464b237c22	A-GIP-GIPS- 030523/102

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
('OS Command Injection')			machine with sudoer permission. The '!ping' command when provided with an IP or hostname used to run a bash 'ping <ip>' without verification that the IP or hostname was legitimate. This command was executed with root permissions and may lead to arbitrary command injection on the host server. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-</ip>	b6cdf, https://githu b.com/Guniv ers/Gipsy/p ull/24, https://githu b.com/Curio sity- org/Gipsy/s ecurity/advi sories/GHSA -6cw6-r8pg- j7wh	
Warralana Car	1-		30621		
Vendor: God Product: ch					
		(excluding	g) 112.0.5615.137		
Integer Overflow or Wraparoun d	19-Apr-2023	9.6	Integer overflow in Skia in Google Chrome prior to 112.0.5615.137 allowed a remote attacker who had compromised the renderer process to potentially perform a sandbox escape via a crafted HTML page. (Chromium security severity: High)  CVE ID: CVE-2023-2136	https://chro mereleases.g oogleblog.co m/2023/04/ stable- channel- update-for- desktop_18.h tml	A-GOO-CHRO- 030523/103

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Out-of- bounds Write	19-Apr-2023	8.8	Out of bounds memory access in Service Worker API in Google Chrome prior to 112.0.5615.137 allowed a remote attacker to potentially exploit heap corruption via a crafted HTML page. (Chromium security severity: High)  CVE ID: CVE-2023-2133	https://chro mereleases.g oogleblog.co m/2023/04/ stable- channel- update-for- desktop_18.h tml	A-G00-CHR0- 030523/104
Out-of- bounds Write	19-Apr-2023	8.8	Out of bounds memory access in Service Worker API in Google Chrome prior to 112.0.5615.137 allowed a remote attacker to potentially exploit heap corruption via a crafted HTML page. (Chromium security severity: High)  CVE ID: CVE-2023- 2134	https://chro mereleases.g oogleblog.co m/2023/04/ stable- channel- update-for- desktop_18.h tml	A-G00-CHR0- 030523/105
Out-of- bounds Write	19-Apr-2023	8.8	Heap buffer overflow in sqlite in Google Chrome prior to 112.0.5615.137 allowed a remote attacker to potentially exploit heap corruption via a crafted HTML page. (Chromium security severity: Medium)  CVE ID: CVE-2023-2137	https://chro mereleases.g oogleblog.co m/2023/04/ stable- channel- update-for- desktop_18.h tml	A-GOO-CHRO- 030523/106

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Use After Free	19-Apr-2023	7.5	Use after free in DevTools in Google Chrome prior to 112.0.5615.137 allowed a remote attacker who convinced a user to enable specific preconditions to potentially exploit heap corruption via a crafted HTML page. (Chromium security severity: High)  CVE ID: CVE-2023- 2135	https://chro mereleases.g oogleblog.co m/2023/04/ stable- channel- update-for- desktop_18.h tml	A-GOO-CHRO- 030523/107
Vendor: goo	 	shortcode	e_project		
Product: go	ogle_maps_v3_	shortcod	e		
Affected Ver	sion(s): * Up to	(including	g) 1.2.1		
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	23-Apr-2023	5.4	Auth. (contributor+) Cross-Site Scripting (XSS) vulnerability in Google Maps v3 Shortcode plugin <= 1.2.1 versions.  CVE ID : CVE-2023- 23827	N/A	A-G00-G00G- 030523/108
Vendor: i13	websolution				
	sponsive_filter				
Affected Ver	sion(s): * Up to	(including		1	
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	18-Apr-2023	6.1	The Responsive Filterable Portfolio plugin for WordPress is vulnerable to Reflected Cross-Site Scripting via the search_term parameter in versions up to, and including, 1.0.19 due to	N/A	A-I13-RESP- 030523/109

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			insufficient input sanitization and output escaping. This makes it possible for unauthenticated attackers to inject arbitrary web scripts in pages that execute if they can successfully trick a user into performing an action such as clicking on a link.		
			CVE ID : CVE-2023-		
Product: the	umbnail_carou	sel slide	2119		
	sion(s): * Up to				
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	18-Apr-2023	6.1	The Thumbnail carousel slider plugin for WordPress is vulnerable to Reflected Cross-Site Scripting via the search_term parameter in versions up to, and including, 1.1.9 due to insufficient input sanitization and output escaping. This makes it possible for unauthenticated attackers to inject arbitrary web scripts in pages that execute if they can successfully trick a user into performing an action such as clicking on a link.  CVE ID: CVE-2023-2120	N/A	A-I13-THUM- 030523/110

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID			
Vendor: ini	sev							
Product: redirection								
Affected Ver	sion(s): * Up to	(excluding	g) 1.1.5					
Cross-Site Request Forgery (CSRF)	17-Apr-2023	6.5	The Redirection WordPress plugin before 1.1.5 does not have CSRF checks in the uninstall action, which could allow attackers to make logged in admins delete all the redirections through a CSRF attack.	N/A	A-INI-REDI- 030523/111			
			CVE ID : CVE-2023- 1331					
Vendor: into	eractive_geo_n	naps_proj	ect					
Product: int	teractive_geo_r	naps						
Affected Ver	sion(s): * Up to	(excluding	g) 1.5.9					
Improper Neutralizat ion of Input During Web Page Generation	25-Apr-2023	5.4	Auth. (contributor+) Stored Cross-Site Scripting (XSS) vulnerability in Carlos Moreira Interactive Geo Maps plugin <= 1.5.8 versions.	N/A	A-INT-INTE- 030523/112			
('Cross-site Scripting')			CVE ID : CVE-2023- 23866					
Vendor: itea	achyou							
Product: dr	eamer_cms							
Affected Ver	sion(s): 3.0.1							
Improper Neutralizat ion of Input During Web Page Generation	18-Apr-2023	5.4	Dreamer CMS 3.0.1 is vulnerable to stored Cross Site Scripting (XSS).  CVE ID: CVE-2023-29774	N/A	A-ITE-DREA- 030523/113			

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
('Cross-site					
Scripting')					
·	otfly_project				
Product: jbo					
Affected Ver	sion(s): -				
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	18-Apr-2023	6.1	Cross Site Scripting vulnerability found in Jbootfly allows attackers to obtain sensitive information via the username parameter.  CVE ID: CVE-2023-27092	N/A	A-JBO-JBOO- 030523/114
Vendor: jso	n-content-imp	orter			
Product: jso	on_content_imp	orter			
Affected Ver	sion(s): * Up to	(excluding	g) 1.3.16		
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site	25-Apr-2023	4.8	Auth. (admin+) Stored Cross-Site Scripting (XSS) vulnerability in Bernhard Kux JSON Content Importer plugin <= 1.3.15 versions.  CVE ID: CVE-2023-	N/A	A-JSO-JSON- 030523/115
Scripting')			25485		
Vendor: jud	  ging_managen	nent_syst	l em_project		
•	dging_manageı				
Affected Ver	sion(s): 1.0				
Improper Neutralizat ion of Special Elements used in an SQL Command ('SQL Injection')	16-Apr-2023	9.8	A vulnerability has been found in SourceCodester Judging Management System 1.0 and classified as critical. Affected by this vulnerability is an unknown functionality of the file	N/A	A-JUD-JUDG- 030523/116

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			edit_contestant.php. The manipulation of the argument contestant_id leads to sql injection. The attack can be launched remotely. The exploit has been disclosed to the public and may be used. The associated identifier of this vulnerability is VDB- 226147.		
			CVE ID : CVE-2023- 2108		
Vendor: Jun	iper				l
Product: ap	pid_service_sig	gpack			
Affected Ver	sion(s): * Up to	(excluding	g) 1.550.2-31		
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application traffic, allowing an unauthenticated network-based attacker to send traffic to the target device using the JDPI- Decoder, designed to inspect dynamic application traffic and	https://supp ortportal.jun iper.net/JSA 70592	A-JUN-APPI- 030523/117

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			take action upon this		
			traffic, to instead		
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Junos OS on SRX Series: All versions prior to 19.1R3-S10; 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2; CVE ID: CVE-2023-28968		
Product: jdj	pi-decoder_eng	gine			
Affected Ver	sion(s): * Up to	(excludin	g) 5.7.0-47		
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos	https://supp ortportal.jun iper.net/JSA 70592	A-JUN-JDPI- 030523/118

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			OS's AppID service on		
			SRX Series devices will		
			stop the JDPI-Decoder		
			from identifying		
			dynamic application		
			traffic, allowing an		
			unauthenticated		
			network-based		
			attacker to send traffic		
			to the target device		
			using the JDPI-		
			Decoder, designed to		
			inspect dynamic		
			application traffic and		
			take action upon this		
			traffic, to instead		
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		
			Series: All versions		
			prior to 19.1R3-S10;		
			19.2 versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S11; 20.1		
			version 20.1R1 and		
			later versions prior to		
			20.2R3-S7; 20.3		
			version 20.3R1 and		
			later versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S5; 21.2		
			versions prior to 21.2R3-S4; 21.3		
			versions prior to 21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S3; 22.1		
			versions prior to		
			22.1R3-S1; 22.2		
			versions prior to		
			22.2R2-S1, 22.2R3;		
			22.3 versions prior to		
			22.3R1-S2, 22.3R2;		
			44.JK1-34, 44.JK4,		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 28968		
Product: pa	ragon_active_a	ssurance			
Affected Ver	rsion(s): * Up to	(excluding	g) 4.1.2		
N/A	17-Apr-2023	7.2	An Improper Restriction of Communication Channel to Intended Endpoints vulnerability in the timescaledb feature of Juniper Networks Paragon Active Assurance (PAA) (Formerly Netrounds) allows an attacker to bypass existing firewall rules and limitations used to restrict internal communcations. The Test Agents (TA) Appliance connects to the Control Center (CC) using OpenVPN. TA's are assigned an internal IP address in the 100.70.0.0/16 range. Firewall rules exists to limit communication from TA's to the CC to specific services only. OpenVPN is configured to not allow direct communication between Test Agents in the OpenVPN application itself, and routing is normally not enabled on the server running the CC	https://supp ortportal.jun iper.net/JSA 70595	A-JUN-PARA- 030523/119

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			application. The timescaledb feature is installed as an optional package on the Control Center. When the timescaledb container is started, this causes sideeffects by bypassing the existing firewall rules and limitations for Test Agent communications.  Note: This issue only affects customers hosting their own onprem Control Center. The Paragon Active Assurance Software as a Service (SaaS) is not affected by this vulnerability since the timescaledb service is not enabled. This issue affects all on-prem versions of Juniper Networks Paragon Active Assurance prior to 4.1.2.  CVE ID: CVE-2023-28971		
Vendor: linl	k_juice_keeper	_project			
Product: lin	k_juice_keepe	r			
Affected Ver	sion(s): * Up to	(excluding	g) 2.0.3		
Improper Neutralizat ion of Input During Web Page Generation	25-Apr-2023	4.8	Auth. (admin+) Stored Cross-Site Scripting (XSS) vulnerability in George Pattihis Link Juice Keeper plugin <= 2.0.2 versions.  CVE ID: CVE-2023- 25793	N/A	A-LIN-LINK- 030523/120

5-6

6-7

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
('Cross-site					
Scripting')					
	uxfoundation				
Product: ku	bewarden-con	troller			
Affected Ver	sion(s): * Up to	(excluding	g) 1.6.0		
Improper Privilege Manageme nt	19-Apr-2023	8.8	An Improper Privilege Management vulnerability in SUSE kubewarden allows attackers to read arbitrary secrets if they get access to the ServiceAccount kubewarden- controller This issue affects: SUSE kubewarden kubewarden- controller versions prior to 1.6.0.	https://bugz illa.suse.com /show_bug.c gi?id=12102 18	A-LIN-KUBE- 030523/121
Vendor: lite	xtension		CVE ID : CVE-2023- 22645		
Product: leı	ırlrewrite				
Affected Ver	sion(s): * Up to	(including	g) 1.0		
Improper Neutralizat ion of Special Elements used in an SQL Command ('SQL Injection')	17-Apr-2023	9.8	SQL injection vulnerability found in PrestaShopleurlrewrit e v.1.0 and before allow a remote attacker to gain privileges via the Dispatcher::getControl ler component.  CVE ID: CVE-2023- 27844	https://frien ds-of- presta.githu b.io/security - advisories/ modules/20 23/04/13/le urlrewrite.ht ml	A-LIT-LEUR- 030523/122
Vendor: m-1	files				
Product: m-	files_server				

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID				
Uncontroll ed Resource Consumpti on	20-Apr-2023	7.5	User-controlled operations could have allowed Denial of Service in M-Files Server before 23.4.12528.1  due to uncontrolled memory consumption.  CVE ID: CVE-2023-0383	N/A	A-M-F-M-FI- 030523/123				
Uncontroll ed Resource Consumpti on	20-Apr-2023	7.5	User-controlled operations could have allowed Denial of Service in M-Files Server before 23.4.12528.1  due to uncontrolled memory consumption for a scheduled job.  CVE ID: CVE-2023-0384	N/A	A-M-F-M-FI- 030523/124				
Vendor: ma	Vendor: machothemes								
Product: re	gina_lite								
Affected Ver	sion(s): * Up to	(including	g) 2.0.7						

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	25-Apr-2023	5.4	Auth (subscriber+) Reflected Cross-Site Scripting (XSS) vulnerability in Macho Themes Regina Lite theme <= 2.0.7 versions.  CVE ID: CVE-2023- 27619	N/A	A-MAC-REGI- 030523/125
Vendor: ma	ttermost				
Product: ma	attermost_serv	er			
Affected Ver	sion(s): * Up to	(excluding	g) 7.7.3		
Cleartext Transmissi on of Sensitive Informatio n	17-Apr-2023	7.5	Mattermost fails to redact from audit logs the user password during user creation and the user password hash in other operations if the experimental audit logging configuration was enabled (ExperimentalAuditSe ttings section in config).  CVE ID: CVE-2023-	https://matt ermost.com/ security- updates/	A-MAT-MATT- 030523/126
			1831		
Affected Ver	sion(s): 7.9.0				
Cleartext Transmissi on of Sensitive Informatio n	17-Apr-2023	7.5	Mattermost fails to redact from audit logs the user password during user creation and the user password hash in other operations if the experimental audit logging configuration was enabled (ExperimentalAuditSe	https://matt ermost.com/ security- updates/	A-MAT-MATT- 030523/127

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			ttings section in config).		
			CVE ID : CVE-2023- 1831		
Affected Ver	sion(s): From (i	ncluding)	7.8.0 Up to (excluding) 7	.8.2	
Cleartext Transmissi on of Sensitive Informatio n	17-Apr-2023	7.5	Mattermost fails to redact from audit logs the user password during user creation and the user password hash in other operations if the experimental audit logging configuration was enabled (ExperimentalAuditSe ttings section in config).	https://matt ermost.com/ security- updates/	A-MAT-MATT- 030523/128
-			CVE ID : CVE-2023- 1831		
Vendor: me					
	emeflection_nu		2004		
Affected Ver	sion(s): * Up to	(excluding	-		I
Cross-Site Request Forgery (CSRF)	17-Apr-2023	6.5	Themeflection Numbers WordPress plugin before 2.0.1 does not have authorisation and CSRF check in an AJAX action, and does not ensure that the options to be updated belong to the plugin. As a result, it could allow any authenticated users, such as subscriber, to update arbitrary blog options, such as	N/A	A-MET-THEM- 030523/129

5-6

6-7

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			enabling registration and set the default role to administrator		
			CVE ID : CVE-2023- 0889		
Vendor: me	taslider				
Product: sli	der_gallery	_and_car	ousel		
Affected Ver	sion(s): * Up to	(excluding	g) 3.29.1		
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	17-Apr-2023	6.1	The Slider, Gallery, and Carousel by MetaSlider WordPress plugin 3.29.0 does not sanitise and escape a parameter before outputting it back in the page, leading to a Reflected Cross-Site Scripting which could be used against high privilege users such as admin CVE ID: CVE-2023-1473	N/A	A-MET-SLID- 030523/130
Vendor: Mi	croweber				l
Product: mi	icroweber				
Affected Ver	sion(s): * Up to	(excluding	g) 1.3.4		
Exposure of Private Personal Informatio n to an Unauthoriz ed Actor	22-Apr-2023	6.5	Exposure of Private Personal Information to an Unauthorized Actor in GitHub repository microweber/microwe ber prior to 1.3.4. CVE ID: CVE-2023- 2239	https://hunt r.dev/bounti es/edeff16b- fc71-4e26- 8d2d- dfe7bb5e78 68, https://githu b.com/micro weber/micr oweber/com mit/b0644c b3411b36b6 ccc2ff7cdf7a	A-MIC-MICR- 030523/131

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
				f3fa49525ba	
** 1	1 11			а	
Vendor: mi					
Product: mi					
Affected Ver	sion(s): * Up to	(including	g) 23.1.5.0		
Improper Limitation of a Pathname to a Restricted Directory ('Path Traversal')	21-Apr-2023	7.5	mindsdb is a Machine Learning platform to help developers build AI solutions. In affected versions an unsafe extraction is being performed using 'tarfile.extractall()' from a remotely retrieved tarball. Which may lead to the writing of the extracted files to an unintended location. Sometimes, the vulnerability is called a TarSlip or a ZipSlip variant. An attacker may leverage this vulnerability to overwrite any local file which the server process has access to. There is no risk of file exposure with this vulnerability. This issue has been addressed in release '23.2.1.0 '. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023- 30620	https://github.com/mindsdb/mindsdb/security/advisories/GHSA-2g5w-29q9-w6hx,https://github.com/mindsdb/mindsdb/commit/4419b0f0019c000db390b54d8b9d06e1d3670039	A-MIN-MIND- 030523/132

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Product: wo	ordpress_socia	l_login_ar	nd_register_\(discord	_google_twitt	er_linkedin\)
Affected Ver	sion(s): * Up to	(excluding	g) 7.6.0		
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	25-Apr-2023	4.8	Auth. (admin+) Stored Cross-Site Scripting (XSS) vulnerability in miniOrange WordPress Social Login and Register (Discord, Google, Twitter, LinkedIn) plugin <= 7.5.14 versions.  CVE ID: CVE-2023-	N/A	A-MIN-WORD- 030523/133
			23710		
Vendor: mo					
Product: mo					
Affected Ver	sion(s): * Up to	(excluding	g) 2.1.0		
Weak Password Requireme nts	18-Apr-2023	9.8	Weak Password Requirements in GitHub repository modoboa/modoboa prior to 2.1.0. CVE ID: CVE-2023- 2160	https://hunt r.dev/bounti es/54fb6d6a -6b39-45b6- b62a- 930260ba48 4b, https://githu b.com/modo boa/modobo a/commit/1 30257c96a2 392ada7957 85a91178e6 56e27015c	A-MOD-MODO- 030523/134
Vendor: mo	tor_racing_lea	gue_proje	ect		
Product: mo	otor_racing_lea	gue			
Affected Ver	sion(s): * Up to	(including	g) 1.9.9		
Improper Neutralizat ion of Input During	23-Apr-2023	4.8	Auth. (admin+) Cross- Site Scripting (XSS) vulnerability in Ian Haycox Motor Racing	N/A	A-MOT-MOTO- 030523/135

5-6

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3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Web Page Generation			League plugin <= 1.9.9 versions.		
('Cross-site Scripting')			CVE ID : CVE-2023- 27614		
Vendor: Ne	xtcloud				
Product: ne	extcloud_files_a	utomate	l_tagging		
Affected Ver	rsion(s): 1.11.0				
N/A	17-Apr-2023	8.8	Nextcloud is a personal home server system. Depending on the set up tags and other workflows this issue can be used to limit access of others or being able to grant them access when there are system tag based files access control or files retention rules. It is recommended that the Nextcloud Server is upgraded to 24.0.11 or 25.0.5, the Nextcloud Enterprise Server to 21.0.9.11, 22.2.10.11, 23.0.12.6, 24.0.11 or 25.0.5, and the Nextcloud Files automated tagging app to 1.11.1, 1.12.1, 1.13.1, 1.14.2, 1.15.3 or 1.16.1. Users unable to upgrade should disable all workflow related apps. Users are advised to upgrade.  CVE ID: CVE-2023-	https://github.com/nextcloud/security-advisories/security/advisories/GHSA-3m2f-v8x7-9w99, https://github.com/nextcloud/server/pull/37252, https://github.com/nextcloud/files_automatedtagging/pull/705	A-NEX-NEXT- 030523/136

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	17-Apr-2023	8.8	Nextcloud is a personal home server system. Depending on the set up tags and other workflows this issue can be used to limit access of others or being able to grant them access when there are system tag based files access control or files retention rules. It is recommended that the Nextcloud Server is upgraded to 24.0.11 or 25.0.5, the Nextcloud Enterprise Server to 21.0.9.11, 22.2.10.11, 23.0.12.6, 24.0.11 or 25.0.5, and the Nextcloud Files automated tagging app to 1.11.1, 1.12.1, 1.13.1, 1.14.2, 1.15.3 or 1.16.1. Users unable to upgrade should disable all workflow related apps. Users are advised to upgrade.  CVE ID: CVE-2023-30539	https://github.com/nextcloud/security-advisories/security/advisories/GHSA-3m2f-v8x7-9w99, https://github.com/nextcloud/server/pull/37252, https://github.com/nextcloud/files_automatedtagging/pull/705	A-NEX-NEXT- 030523/137
Affected Ver	sion(s): 1.13.0				
N/A	17-Apr-2023	8.8	Nextcloud is a personal home server system. Depending on the set up tags and other workflows this issue can be used to limit access of others or being able to grant them access when	https://githu b.com/nextcl oud/security - advisories/s ecurity/advi sories/GHSA -3m2f-v8x7- 9w99,	A-NEX-NEXT- 030523/138

5-6

6-7

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			there are system tag based files access control or files retention rules. It is recommended that the Nextcloud Server is upgraded to 24.0.11 or 25.0.5, the Nextcloud Enterprise Server to 21.0.9.11, 22.2.10.11, 23.0.12.6, 24.0.11 or 25.0.5, and the Nextcloud Files automated tagging app to 1.11.1, 1.12.1, 1.13.1, 1.14.2, 1.15.3 or 1.16.1. Users unable to upgrade should disable all workflow related apps. Users are advised to upgrade.  CVE ID: CVE-2023-	https://githu b.com/nextcl oud/server/ pull/37252, https://githu b.com/nextcl oud/files_aut omatedtaggi ng/pull/705	
Affected Ver	sion(s): 1.16.0		30539		
N/A	17-Apr-2023	8.8	Nextcloud is a personal home server system. Depending on the set up tags and other workflows this issue can be used to limit access of others or being able to grant them access when there are system tag based files access control or files retention rules. It is recommended that the Nextcloud Server is upgraded to 24.0.11 or 25.0.5, the Nextcloud Enterprise	https://githu b.com/nextcl oud/security - advisories/s ecurity/advi sories/GHSA -3m2f-v8x7- 9w99, https://githu b.com/nextcl oud/server/ pull/37252, https://githu b.com/nextcl oud/files_aut omatedtaggi ng/pull/705	A-NEX-NEXT- 030523/139

5-6

6-7

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9-10

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Server to 21.0.9.11, 22.2.10.11, 23.0.12.6, 24.0.11 or 25.0.5, and the Nextcloud Files automated tagging app to 1.11.1, 1.12.1, 1.13.1, 1.14.2, 1.15.3 or 1.16.1. Users unable to upgrade should disable all workflow related apps. Users are advised to upgrade. CVE ID: CVE-2023-30539		
Affected Ver	sion(s): From (i	ncluding)	1.14.0 Up to (excluding)	1.14.2	
N/A	17-Apr-2023	8.8	Nextcloud is a personal home server system. Depending on the set up tags and other workflows this issue can be used to limit access of others or being able to grant them access when there are system tag based files access control or files retention rules. It is recommended that the Nextcloud Server is upgraded to 24.0.11 or 25.0.5, the Nextcloud Enterprise Server to 21.0.9.11, 22.2.10.11, 23.0.12.6, 24.0.11 or 25.0.5, and the Nextcloud Files automated tagging app to 1.11.1, 1.12.1, 1.13.1, 1.14.2, 1.15.3 or 1.16.1. Users unable to upgrade	https://githu b.com/nextcl oud/security - advisories/s ecurity/advi sories/GHSA -3m2f-v8x7- 9w99, https://githu b.com/nextcl oud/server/ pull/37252, https://githu b.com/nextcl oud/files_aut omatedtaggi ng/pull/705	A-NEX-NEXT- 030523/140

Nextcloud Enterprise Server to 21.0.9.11, 22.2.10.11, 23.0.12.6, 24.0.11 or 25.0.5, and the Nextcloud Files automated tagging app to 1.11.1, 1.12.1, 1.13.1, 1.14.2, 1.15.3 or 1.16.1. Users unable to upgrade should disable all workflow related apps. Users are advised to upgrade. CVE ID: CVE-2023- 30539	Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Nextcloud is a personal home server system. Depending on the set up tags and other workflows this issue can be used to limit access of others or being able to grant them access when there are system tag based files access control or files retention rules. It is recommended that the Nextcloud Server is upgraded to 24.0.11 or 25.0.5, the Nextcloud Enterprise Server to 21.0.9.11, 22.2.10.11, 23.0.12.6, 24.0.11 or 25.0.5, and the Nextcloud Files automated tagging app to 1.11.1, 1.12.1, 1.13.1, 1.14.2, 1.15.3 or 1.16.1. Users unable to upgrade should disable all workflow related apps. Users are advised to upgrade.  CVE ID: CVE-2023-30539  Product: nextcloud_server				workflow related apps. Users are advised to upgrade.  CVE ID: CVE-2023-		
personal home server system. Depending on the set up tags and other workflows this issue can be used to limit access of others or being able to grant them access when there are system tag based files access control or files retention rules. It is recommended that the Nextcloud Server is upgraded to 24.0.11 or 25.0.5, the Nextcloud Enterprise Server to 21.0.9.11, 22.2.10.11, 23.0.12.6, 24.0.11 or 25.0.5, and the Nextcloud Files automated taggin app to 1.11.1, 1.12.1, 1.13.1, 1.14.2, 1.15.3 or 1.16.1. Users unable to upgrade should disable all workflow related apps. Users are advised to upgrade.  CVE ID: CVE-2023-30539  Product: nextcloud_server	Affected Ver	sion(s): From (i	ncluding)	1.15.0 Up to (excluding)	1.15.3	
	N/A			personal home server system. Depending on the set up tags and other workflows this issue can be used to limit access of others or being able to grant them access when there are system tag based files access control or files retention rules. It is recommended that the Nextcloud Server is upgraded to 24.0.11 or 25.0.5, the Nextcloud Enterprise Server to 21.0.9.11, 22.2.10.11, 23.0.12.6, 24.0.11 or 25.0.5, and the Nextcloud Files automated tagging app to 1.11.1, 1.12.1, 1.13.1, 1.14.2, 1.15.3 or 1.16.1. Users unable to upgrade should disable all workflow related apps. Users are advised to upgrade.  CVE ID: CVE-2023-	b.com/nextcl oud/security - advisories/s ecurity/advi sories/GHSA -3m2f-v8x7- 9w99, https://githu b.com/nextcl oud/server/ pull/37252, https://githu b.com/nextcl oud/files_aut omatedtaggi	
Affected Version(s): From (including) 21.0.0 Up to (excluding) 21.0.9.11				21 0 0 Hp to (ovel-disc)	21 0 0 11	

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	17-Apr-2023	8.8	Nextcloud is a personal home server system. Depending on the set up tags and other workflows this issue can be used to limit access of others or being able to grant them access when there are system tag based files access control or files retention rules. It is recommended that the Nextcloud Server is upgraded to 24.0.11 or 25.0.5, the Nextcloud Enterprise Server to 21.0.9.11, 22.2.10.11, 23.0.12.6, 24.0.11 or 25.0.5, and the Nextcloud Files automated tagging app to 1.11.1, 1.12.1, 1.13.1, 1.14.2, 1.15.3 or 1.16.1. Users unable to upgrade should disable all workflow related apps. Users are advised to upgrade.  CVE ID: CVE-2023-30539	https://github.com/nextcloud/security-advisories/security/advisories/GHSA-3m2f-v8x7-9w99, https://github.com/nextcloud/server/pull/37252, https://github.com/nextcloud/files_automatedtagging/pull/705	A-NEX-NEXT- 030523/142
Affected Ver	sion(s): From (i	ncluding)	22.0.0 Up to (excluding)	22.2.10.11	
			Nextcloud is a	https://githu	
N/A	17-Apr-2023	8.8	personal home server system. Depending on the set up tags and other workflows this issue can be used to limit access of others or being able to grant them access when	b.com/nextcl oud/security - advisories/s ecurity/advi sories/GHSA -3m2f-v8x7- 9w99,	A-NEX-NEXT- 030523/143

5-6

6-7

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			there are system tag based files access control or files retention rules. It is recommended that the Nextcloud Server is upgraded to 24.0.11 or 25.0.5, the Nextcloud Enterprise Server to 21.0.9.11, 22.2.10.11, 23.0.12.6, 24.0.11 or 25.0.5, and the Nextcloud Files automated tagging app to 1.11.1, 1.12.1, 1.13.1, 1.14.2, 1.15.3 or 1.16.1. Users unable to upgrade should disable all workflow related apps. Users are advised to upgrade.	https://githu b.com/nextcl oud/server/ pull/37252, https://githu b.com/nextcl oud/files_aut omatedtaggi ng/pull/705	
4.00			CVE ID : CVE-2023- 30539		
Affected Ver	sion(s): From (i	ncluding)	23.0.0 Up to (excluding)	23.0.12.6	
N/A	17-Apr-2023	8.8	Nextcloud is a personal home server system. Depending on the set up tags and other workflows this issue can be used to limit access of others or being able to grant them access when there are system tag based files access control or files retention rules. It is recommended that the Nextcloud Server is upgraded to 24.0.11 or 25.0.5, the Nextcloud Enterprise	https://githu b.com/nextcl oud/security - advisories/s ecurity/advi sories/GHSA -3m2f-v8x7- 9w99, https://githu b.com/nextcl oud/server/ pull/37252, https://githu b.com/nextcl oud/files_aut omatedtaggi ng/pull/705	A-NEX-NEXT- 030523/144

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Server to 21.0.9.11, 22.2.10.11, 23.0.12.6, 24.0.11 or 25.0.5, and the Nextcloud Files automated tagging app to 1.11.1, 1.12.1, 1.13.1, 1.14.2, 1.15.3 or 1.16.1. Users unable to upgrade should disable all workflow related apps. Users are advised to upgrade.  CVE ID: CVE-2023-30539		
Affected Ver	sion(s): From (i	ncluding)	24.0.0 Up to (excluding)	24.0.11	
N/A	17-Apr-2023	8.8	Nextcloud is a personal home server system. Depending on the set up tags and other workflows this issue can be used to limit access of others or being able to grant them access when there are system tag based files access control or files retention rules. It is recommended that the Nextcloud Server is upgraded to 24.0.11 or 25.0.5, the Nextcloud Enterprise Server to 21.0.9.11, 22.2.10.11, 23.0.12.6, 24.0.11 or 25.0.5, and the Nextcloud Files automated tagging app to 1.11.1, 1.12.1, 1.13.1, 1.14.2, 1.15.3 or 1.16.1. Users unable to upgrade	https://githu b.com/nextcl oud/security - advisories/s ecurity/advi sories/GHSA -3m2f-v8x7- 9w99, https://githu b.com/nextcl oud/server/ pull/37252, https://githu b.com/nextcl oud/files_aut omatedtaggi ng/pull/705	A-NEX-NEXT- 030523/145

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			should disable all workflow related apps. Users are advised to upgrade.  CVE ID: CVE-2023-30539		
Affected Ver	sion(s): From (i	ncluding)	25.0.0 Up to (excluding)	25.0.5	
N/A	17-Apr-2023	8.8	Nextcloud is a personal home server system. Depending on the set up tags and other workflows this issue can be used to limit access of others or being able to grant them access when there are system tag based files access control or files retention rules. It is recommended that the Nextcloud Server is upgraded to 24.0.11 or 25.0.5, the Nextcloud Enterprise Server to 21.0.9.11, 22.2.10.11, 23.0.12.6, 24.0.11 or 25.0.5, and the Nextcloud Files automated tagging app to 1.11.1, 1.12.1, 1.13.1, 1.14.2, 1.15.3 or 1.16.1. Users unable to upgrade should disable all workflow related apps. Users are advised to upgrade.  CVE ID: CVE-2023-30539	https://githu b.com/nextcl oud/security - advisories/s ecurity/advi sories/GHSA -3m2f-v8x7- 9w99, https://githu b.com/nextcl oud/server/ pull/37252, https://githu b.com/nextcl oud/files_aut omatedtaggi ng/pull/705	A-NEX-NEXT- 030523/146
Affected Ver		ncluding	15.0.0 Up to (excluding)	15.0.5	

5-6

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8-9

9-10

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2-3

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID	
N/A	17-Apr-2023	4.3	Nextcloud Talk is a chat, video & audio call extension for Nextcloud. In affected versions a user that was added later to a conversation can use this information to get access to data that was deleted before they were added to the conversation. This issue has been patched in version 15.0.5 and it is recommended that users upgrad to 15.0.5. There are no known workarounds for this issue.  CVE ID: CVE-2023-30540	https://githu b.com/nextcl oud/security - advisories/s ecurity/advi sories/GHSA -c9hr-cq65- 9mjw, https://githu b.com/nextcl oud/spreed/ pull/8985	A-NEX-TALK- 030523/147	
Vendor: nuc	ovo					
•	readsheet-read	der				
Affected Ver	sion(s): 0.5.11	l		T		
Improper Limitation of a Pathname to a Restricted Directory ('Path Traversal')	18-Apr-2023	7.5	A Local File inclusion vulnerability in test.php in spreadsheet-reader 0.5.11 allows remote attackers to include arbitrary files via the File parameter.  CVE ID: CVE-2023-29887	N/A	A-NUO-SPRE- 030523/148	
Vendor: nux	 		4700/			
Product: nu						
Affected Version(s): * Up to (excluding) 1.6.2						
Use of Hard-	18-Apr-2023	9.8	Use of Hard-coded Credentials in GitHub repository	https://githu b.com/nuxtl abs/github-	A-NUX-NUXT- 030523/149	

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
coded Credentials			nuxtlabs/github- module prior to 1.6.2. CVE ID: CVE-2023- 2138	module/com mit/5490c4 3f729eee60f 07920bf88c 0aabdc1398 b6e, https://hunt r.dev/bounti es/65096ef9 -eafc-49da- b49a- 5b88c0203c a6	
Vendor: onl	line_eyewear_s	hop_proj	ect		
<b>Product: on</b> Affected Ver	line_eyewear_	shop			
Improper Neutralizat ion of Special Elements used in an SQL Command ('SQL Injection')	22-Apr-2023	9.8	A vulnerability was found in SourceCodester Online Eyewear Shop 1.0. It has been classified as critical. This affects an unknown part of the file /admin/orders/updat e_status.php of the component GET Parameter Handler. The manipulation of the argument id leads to sql injection. It is possible to initiate the attack remotely. The exploit has been disclosed to the public and may be used. The identifier VDB-227229 was assigned to this vulnerability.  CVE ID: CVE-2023-2244	N/A	A-ONL-ONLI- 030523/150

Vendor: online_jewelry_shop_project  Product: online_jewelry_shop  Affected Version(s): 1.0  A stored cross-site scripting (XSS) vulnerability in /index.php?page-cate gory_list of Online   lewelry Shop v1.0 allows attackers to execute arbitrary web scripts or HTML via a crafted payload injected into the Category Name parameter.  CVE ID: CVE-2023-27776  Improper Neutralizat ion of Input During Web Page Generation (Cross-site Scripting) Unuring Web Page Generation (Cross-site Scripting) Web Page (Cro	Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID			
Affected Version(s): 1.0    Improper   Neutralization of   Input   During   Meb Page   Generation ('Cross-site   Scripting')      Improper   Neutralization of   Input   During   Meb Page   Generation ('Cross-site   Scripting')      Improper   Neutralization of ('Cross-site   Scripting')      Improper   Neutralization of   Input   In	Vendor: onl	Vendor: online_jewelry_shop_project							
A stored cross-site scripting (XSS) vulnerability in /index.php?page=cate gory. List of Online Jewelry Shop v1.0 allows attackers to execute arbitrary web scripts or HTML via a crafted payload injected into the Category Name parameter.  CVE ID : CVE-2023-27776  Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')  Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')  Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')  Improper Neutralizat ion of Input During Uring	Product: on	Product: online_jewelry_shop							
scripting (XSS) vulnerability in //index.php?page=cate gory_list of Online Jewelry Shop v1.0 allows attackers to execute arbitrary web scripts or HTML via a crafted payload injected into the Category Name parameter. CVE ID : CVE-2023- 27776  Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')  19-Apr-2023  5.4  Cross-site scripting (XSS) vulnerability was discovered in Online Jewelry Shop v1.0 that allows attackers to execute arbitrary script via a crafted URL. CVE ID : CVE-2023- 27777  Vendor: online_pizza_ordering_system_project  Product: online_pizza_ordering_system_project  Product: online_pizza_ordering_system_project  Online Pizza Ordering System 1.0 and classified as critical. This vulnerability affects unknown code of the file admin/ajax.php?actio	Affected Ver	sion(s): 1.0							
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Script year attackers to execute arbitrary script via a crafted URL. CVE ID: CVE-2023-27777  Vendor: online_pizza_ordering_system_project  Product: online_pizza_ordering_system_Stem_Affected Version(s): 1.0  Unrestricted d Upload of File with Dangerous Type  23-Apr-2023  Possible Scripting (XSS) vulnerability was discovered in Online Jewelry Shop v1.0 that allows attackers to execute arbitrary script via a crafted URL. CVE ID: CVE-2023-27777  Vendor: online_pizza_ordering_system  A vulnerability has been found in SourceCodester Online Pizza Ordering System 1.0 and classified as critical. This vulnerability affects unknown code of the file admin/ajax.php?actio  A vulnerability affects unknown code of the file admin/ajax.php?actio	Neutralizat ion of Input During Web Page Generation ('Cross-site	19-Apr-2023	5.4	scripting (XSS) vulnerability in /index.php?page=cate gory_list of Online Jewelry Shop v1.0 allows attackers to execute arbitrary web scripts or HTML via a crafted payload injected into the Category Name parameter.	N/A				
Improper Neutralizat ion of Input During During Web Page Generation ('Cross-site Scripting')  Vendor: online_pizza_ordering_system  Around-online  CVE ID : CVE-2023- 27777  Vendor: online_pizza_ordering_system  Around-online  CVE ID : CVE-2023- 27777  Vendor: online_pizza_ordering_system  Around-online  Around-online  Around-online  Around-online  SourceCodester Online Pizza Ordering System 1.0 and classified as critical. This vulnerability affects unknown code of the file admin/ajax.php?actio									
Vendor: online_pizza_ordering_system_project  Product: online_pizza_ordering_system  Affected Version(s): 1.0  Unrestricte d Upload of File with Dangerous Type  23-Apr-2023  Py.8  A vulnerability has been found in SourceCodester Online Pizza Ordering System 1.0 and classified as critical. This vulnerability affects unknown code of the file admin/ajax.php?actio  A-ONL-ONLI-030523/153	Neutralizat ion of Input During Web Page Generation	19-Apr-2023	5.4	(XSS) vulnerability was discovered in Online Jewelry Shop v1.0 that allows attackers to execute arbitrary script via a	N/A				
Affected Version(s): 1.0  Unrestricte d Upload of File with Dangerous Type  23-Apr-2023  9.8  A vulnerability has been found in SourceCodester Online Pizza Ordering System 1.0 and classified as critical. This vulnerability affects unknown code of the file admin/ajax.php?actio  A vulnerability has been found in SourceCodester Online Pizza Ordering System 1.0 and classified as critical. This vulnerability affects unknown code of the file admin/ajax.php?actio	•								
Affected Version(s): 1.0  Unrestricte d Upload of File with Dangerous Type  A vulnerability has been found in SourceCodester Online Pizza Ordering System 1.0 and classified as critical. This vulnerability affects unknown code of the file admin/ajax.php?actio  A vulnerability has been found in SourceCodester Online Pizza Ordering System 1.0 and classified as critical. This vulnerability affects unknown code of the file admin/ajax.php?actio	Vendor: onl	ine_pizza_orde	ering_syst	tem_project					
Unrestricte d Upload of File with Dangerous Type  A vulnerability has been found in SourceCodester Online Pizza Ordering System 1.0 and classified as critical. This vulnerability affects unknown code of the file admin/ajax.php?actio	<b>Product: on</b>	line_pizza_ord	ering_sys	tem					
Unrestricte d Upload of File with Dangerous Type  Deen found in SourceCodester Online Pizza Ordering System 1.0 and classified as critical. This vulnerability affects unknown code of the file admin/ajax.php?actio  Deen found in SourceCodester Online Pizza Ordering N/A  A-ONL-ONLI- 030523/153	Affected Ver	sion(s): 1.0							
	d Upload of File with Dangerous	23-Apr-2023	9.8	been found in SourceCodester Online Pizza Ordering System 1.0 and classified as critical. This vulnerability affects unknown code of the file	N/A				
	C)/CC Cooming C	Scale 0-1	1-2 2	<b>-3</b> 3-4 4-5 5-€	6 6-7 7-8	8 8-9 9-10			

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			n=save_settings. The manipulation of the argument img leads to unrestricted upload. The attack can be initiated remotely. The exploit has been disclosed to the public and may be used. The identifier of this vulnerability is VDB-227236.  CVE ID: CVE-2023-2246		
Vendor: onl	ine_thesis_arcl	hiving_sy			
	line_thesis_arc				
Affected Ver	sion(s): 1.0				
Improper Neutralizat ion of Special Elements used in an SQL Command ('SQL Injection')	18-Apr-2023	9.8	A vulnerability was found in Campcodes Online Thesis Archiving System 1.0 and classified as critical. This issue affects some unknown processing of the file /admin/departments/view_department.php. The manipulation of the argument id leads to sql injection. The attack may be initiated remotely. The exploit has been disclosed to the public and may be used. The identifier VDB-226265 was assigned to this vulnerability.  CVE ID: CVE-2023-2144	N/A	A-ONL-ONLI- 030523/154

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Improper Neutralizat ion of Special Elements used in an SQL Command ('SQL Injection')	18-Apr-2023	9.8	A vulnerability was found in Campcodes Online Thesis Archiving System 1.0. It has been classified as critical. Affected is an unknown function of the file projects_per_curriculu m.php. The manipulation of the argument id leads to sql injection. It is possible to launch the attack remotely. The exploit has been disclosed to the public and may be used. VDB-226266 is the identifier assigned to this vulnerability.  CVE ID: CVE-2023-2145	N/A	A-ONL-ONLI- 030523/155
Improper Neutralizat ion of Special Elements used in an SQL Command ('SQL Injection')	18-Apr-2023	9.8	A vulnerability was found in Campcodes Online Thesis Archiving System 1.0. It has been declared as critical. Affected by this vulnerability is an unknown functionality of the file classes/Master.php. The manipulation of the argument name leads to sql injection. The attack can be launched remotely. The exploit has been disclosed to the public and may be used. The associated identifier of	N/A	A-ONL-ONLI- 030523/156

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			this vulnerability is VDB-226267.  CVE ID: CVE-2023-2146		
Improper Neutralizat ion of Special Elements used in an SQL Command ('SQL Injection')	18-Apr-2023	9.8	A vulnerability was found in Campcodes Online Thesis Archiving System 1.0. It has been rated as critical. Affected by this issue is some unknown functionality of the file /admin/students/vie w_details.php. The manipulation of the argument id leads to sql injection. The attack may be launched remotely. The exploit has been disclosed to the public and may be used. The identifier of this vulnerability is VDB-226268.  CVE ID: CVE-2023-	N/A	A-ONL-ONLI- 030523/157
Improper Neutralizat ion of Special Elements used in an SQL Command ('SQL Injection')	18-Apr-2023	9.8	A vulnerability classified as critical has been found in Campcodes Online Thesis Archiving System 1.0. This affects an unknown part of the file /admin/curriculum/vi ew_curriculum.php. The manipulation of the argument id leads to sql injection. It is possible to initiate the attack remotely. The	N/A	A-ONL-ONLI- 030523/158

5-6

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3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			exploit has been disclosed to the public and may be used. The identifier VDB-226269 was assigned to this vulnerability.		
			CVE ID : CVE-2023- 2148		
Improper Neutralizat ion of Special Elements used in an SQL Command ('SQL Injection')	18-Apr-2023	9.8	A vulnerability classified as critical was found in Campcodes Online Thesis Archiving System 1.0. This vulnerability affects unknown code of the file /admin/user/manage _user.php. The manipulation of the argument id leads to sql injection. The attack can be initiated remotely. The exploit has been disclosed to the public and may be used. VDB-226270 is the identifier assigned to this vulnerability.  CVE ID: CVE-2023-2149	N/A	A-ONL-ONLI- 030523/159
Vendor: ope					
Product: co			22011	0.2	
Affected Ver	sion(s): From (i	nciuding)	3.2.0 Up to (excluding) 4	T	I
Interpretat ion Conflict	17-Apr-2023	5.3	OpenZeppelin Contracts is a library for secure smart contract development. A function in the implementation contract may be inaccessible if its	https://githu b.com/Open Zeppelin/op enzeppelin- contracts/se curity/advis ories/GHSA- mx2q-35m2-	A-OPE-CONT- 030523/160

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			selector clashes with one of the proxy's own selectors. Specifically, if the clashing function has a different signature with incompatible ABI encoding, the proxy could revert while attempting to decode the arguments from calldata. The probability of an accidental clash is negligible, but one could be caused deliberately and could cause a reduction in availability. The issue has been fixed in version 4.8.3. As a workaround if a function appears to be inaccessible for this reason, it may be possible to craft the calldata such that ABI decoding does not fail at the proxy and the function is properly proxied through.  CVE ID: CVE-2023-30541	x2rh, https://githu b.com/Open Zeppelin/op enzeppelin- contracts/pu ll/4154	
Affected Ver	sion(s): From (i	ncluding)	4.3.0 Up to (excluding) 4	.8.3	
N/A	16-Apr-2023	8.8	OpenZeppelin Contracts is a library for secure smart contract development. The proposal creation entrypoint (`propose`) in `GovernorCompatibilit yBravo` allows the	https://githu b.com/Open Zeppelin/op enzeppelin- contracts/se curity/advis ories/GHSA- 93hq-5wgc- jc82	A-OPE-CONT- 030523/161

5-6

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7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			creation of proposals with a 'signatures' array shorter than the 'calldatas' array. This causes the additional elements of the latter to be ignored, and if the proposal succeeds the corresponding actions would eventually execute without any calldata. The 'ProposalCreated' event correctly represents what will eventually execute, but the proposal parameters as queried through 'getActions' appear to respect the original intended calldata. This issue has been patched in 4.8.3. As a workaround, ensure that all proposals that pass through governance have equal length 'signatures' and 'calldatas' parameters.  CVE ID: CVE-2023-		
Product: co	ntracts_upgrac	leable	30542		
			3.2.0 Up to (excluding) 4	.8.3	
Interpretat ion Conflict	17-Apr-2023	5.3	OpenZeppelin Contracts is a library for secure smart contract development. A function in the implementation contract may be inaccessible if its selector clashes with	https://githu b.com/Open Zeppelin/op enzeppelin- contracts/se curity/advis ories/GHSA- mx2q-35m2- x2rh,	A-OPE-CONT- 030523/162

5-6

6-7

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8-9

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			one of the proxy's own selectors. Specifically, if the clashing function has a different signature with incompatible ABI encoding, the proxy could revert while attempting to decode the arguments from calldata. The probability of an accidental clash is negligible, but one could be caused deliberately and could cause a reduction in availability. The issue has been fixed in version 4.8.3. As a workaround if a function appears to be inaccessible for this reason, it may be possible to craft the calldata such that ABI decoding does not fail at the proxy and the function is properly proxied through.  CVE ID: CVE-2023-30541	https://githu b.com/Open Zeppelin/op enzeppelin- contracts/pu ll/4154	
Affected Ver	sion(s): From (i	ncluding)	4.3.0 Up to (excluding) 4	.8.3	
N/A	16-Apr-2023	8.8	OpenZeppelin Contracts is a library for secure smart contract development. The proposal creation entrypoint (`propose`) in `GovernorCompatibilit yBravo` allows the creation of proposals	https://githu b.com/Open Zeppelin/op enzeppelin- contracts/se curity/advis ories/GHSA- 93hq-5wgc- jc82	A-OPE-CONT- 030523/163

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			with a 'signatures' array shorter than the 'calldatas' array. This causes the additional elements of the latter to be ignored, and if the proposal succeeds the corresponding actions would eventually execute without any calldata. The 'ProposalCreated' event correctly represents what will eventually execute, but the proposal parameters as queried through 'getActions' appear to respect the original intended calldata. This issue has been patched in 4.8.3. As a workaround, ensure that all proposals that pass through governance have equal length 'signatures' and 'calldatas' parameters.  CVE ID: CVE-2023-30542		
Vendor: Or	acle				
Product: ap	plication_obje	ct_library	1		
Affected Ver	rsion(s): From (i	ncluding)	12.2.3 Up to (including)	12.2.11	
N/A	18-Apr-2023	6.5	Vulnerability in the Oracle Application Object Library product of Oracle E- Business Suite (component: GUI). Supported versions that are affected are	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-APPL- 030523/164

5-6

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7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			12.2.3-12.2.11. Easily		
			exploitable		
			vulnerability allows		
			low privileged		
			attacker with network		
			access via HTTP to		
			compromise Oracle		
			Application Object		
			Library. Successful		
			attacks require human		
			interaction from a		
			person other than the		
			attacker and while the		
			vulnerability is in		
			Oracle Application		
			Object Library, attacks		
			may significantly		
			impact additional		
			products (scope		
			change). Successful		
			attacks of this		
			vulnerability can		
			result in		
			unauthorized update,		
			insert or delete access		
			to some of Oracle		
			Application Object		
			Library accessible data as well as		
			unauthorized read		
			access to a subset of		
			Oracle Application Object Library		
			accessible data and		
			unauthorized ability		
			to cause a partial		
			denial of service		
			(partial DOS) of Oracle		
			Application Object		
			Library. CVSS 3.1 Base		
			Score 6.5		
			(Confidentiality,		
			Integrity and		
			Availability impacts).		
			Avaliavility lilipacts).		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:L/UI:R/S:C/C:L/I: L/A:L). CVE ID : CVE-2023- 21978		
Product: ba	  nking_paymen	its			
	rsion(s): 14.5				
N/A	18-Apr-2023	4.6	Vulnerability in the Oracle Banking Payments product of Oracle Financial Services Applications (component: Book/Internal Transfer). Supported versions that are affected are 14.5, 14.6 and 14.7. Easily exploitable vulnerability allows low privileged attacker with network access via HTTP to compromise Oracle Banking Payments. Successful attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Banking Payments accessible data as well as unauthorized read access to a subset of Oracle Banking Payments accessible	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-BANK- 030523/165

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			data. CVSS 3.1 Base Score 4.6 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:L/UI:R/S:U/C:L/I: L/A:N). CVE ID: CVE-2023- 21915		
Affected Ver	sion(s): 14.6				
N/A	18-Apr-2023	4.6	Vulnerability in the Oracle Banking Payments product of Oracle Financial Services Applications (component: Book/Internal Transfer). Supported versions that are affected are 14.5, 14.6 and 14.7. Easily exploitable vulnerability allows low privileged attacker with network access via HTTP to compromise Oracle Banking Payments. Successful attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Banking Payments accessible data as well as unauthorized read	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-BANK- 030523/166

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			access to a subset of Oracle Banking Payments accessible data. CVSS 3.1 Base Score 4.6 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:U/C:L/I:L/A:N).		
			CVE ID : CVE-2023- 21915		
Affected Ver	sion(s): 14.7				
N/A	18-Apr-2023	4.6	Vulnerability in the Oracle Banking Payments product of Oracle Financial Services Applications (component: Book/Internal Transfer). Supported versions that are affected are 14.5, 14.6 and 14.7. Easily exploitable vulnerability allows low privileged attacker with network access via HTTP to compromise Oracle Banking Payments. Successful attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-BANK- 030523/167

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Banking Payments accessible data as well as unauthorized read access to a subset of Oracle Banking Payments accessible data. CVSS 3.1 Base Score 4.6 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:L/UI:R/S:U/C:L/I: L/A:N). CVE ID: CVE-2023-		
			21915		
Affected Ver	nking_virtual_s	account_1	nanagement		
N/A	18-Apr-2023	6.1	Vulnerability in the Oracle Banking Virtual Account Management product of Oracle Financial Services Applications (component: Routing Hub). Supported versions that are affected are 14.5, 14.6 and 14.7. Easily exploitable vulnerability allows high privileged attacker with network access via HTTP to compromise Oracle Banking Virtual Account Management. Successful attacks require human interaction from a person other than the attacker. Successful attacks of this	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-BANK- 030523/168

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			vulnerability can result in unauthorized creation, deletion or modification access to critical data or all Oracle Banking Virtual Account Management accessible data as well as unauthorized access to critical data or complete access to all Oracle Banking Virtual Account Management accessible data. CVSS 3.1 Base Score 6.1 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:H/UI:R/S:U/C:H/I:H/A:N).  CVE ID: CVE-2023-21905		
N/A	18-Apr-2023	6.1	Vulnerability in the Oracle Banking Virtual Account Management product of Oracle Financial Services Applications (component: SMS Module). Supported versions that are affected are 14.5, 14.6 and 14.7. Easily exploitable vulnerability allows high privileged attacker with network access via HTTP to compromise Oracle Banking Virtual	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-BANK- 030523/169

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Account Management. Successful attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can result in unauthorized creation, deletion or modification access to critical data or all Oracle Banking Virtual Account Management accessible data as well as unauthorized access to critical data or complete access to all Oracle Banking Virtual Account Management accessible data. CVSS 3.1 Base Score 6.1 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:H/UI:R/S:U/C:H/I :H/A:N). CVE ID: CVE-2023- 21906		
N/A	18-Apr-2023	6	Vulnerability in the Oracle Banking Virtual Account Management product of Oracle Financial Services Applications (component: OBVAM Trn Journal Domain). Supported versions that are affected are 14.5, 14.6 and 14.7.	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-BANK- 030523/170

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Difficult to exploit		
			vulnerability allows		
			high privileged		
			attacker with network		
			access via HTTP to		
			compromise Oracle		
			Banking Virtual		
			Account Management.		
			Successful attacks		
			require human		
			interaction from a		
			person other than the		
			attacker. Successful		
			attacks of this		
			vulnerability can		
			result in		
			unauthorized access		
			to critical data or		
			complete access to all		
			Oracle Banking Virtual		
			Account Management		
			accessible data as well		
			as unauthorized		
			update, insert or		
			delete access to some		
			of Oracle Banking		
			Virtual Account		
			Management		
			accessible data and		
			unauthorized ability		
			to cause a hang or		
			frequently repeatable		
			crash (complete DOS)		
			of Oracle Banking		
			Virtual Account		
			Management. CVSS 3.1		
			Base Score 6.0		
			(Confidentiality,		
			Integrity and		
			Availability impacts).		
			CVSS Vector:		
			(CVSS:3.1/AV:N/AC:H		
			/PR:H/UI:R/S:U/C:H/I		
			:L/A:H).		

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 21907		
N/A	18-Apr-2023	6	Vulnerability in the Oracle Banking Virtual Account Management product of Oracle Financial Services Applications (component: OBVAM Trn Journal Domain). Supported versions that are affected are 14.5, 14.6 and 14.7. Difficult to exploit vulnerability allows high privileged attacker with network access via HTTP to compromise Oracle Banking Virtual Account Management. Successful attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Oracle Banking Virtual Account Management accessible data as well as unauthorized update, insert or delete access to some of Oracle Banking Virtual Account Management accessible data and unauthorized ability to cause a hang or	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-BANK- 030523/171

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			frequently repeatable crash (complete DOS) of Oracle Banking Virtual Account Management. CVSS 3.1 Base Score 6.0 (Confidentiality, Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:H/UI:R/S:U/C:H/I:L/A:H). CVE ID: CVE-2023-21908		
N/A	18-Apr-2023	5.3	Vulnerability in the Oracle Banking Virtual Account Management product of Oracle Financial Services Applications (component: OBVAM Internal Tfr Domain). Supported versions that are affected are 14.5, 14.6 and 14.7. Difficult to exploit vulnerability allows high privileged attacker with network access via HTTP to compromise Oracle Banking Virtual Account Management. Successful attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can result in unauthorized access	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-BANK- 030523/172

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			to critical data or complete access to all Oracle Banking Virtual Account Management accessible data as well as unauthorized update, insert or delete access to some of Oracle Banking Virtual Account Management accessible data and unauthorized ability to cause a partial denial of service (partial DOS) of Oracle Banking Virtual Account Management. CVSS 3.1 Base Score 5.3 (Confidentiality, Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:H/UI:R/S:U/C:H/I:L/A:L).  CVE ID: CVE-2023-21903		
N/A	18-Apr-2023	5.3	Vulnerability in the Oracle Banking Virtual Account Management product of Oracle Financial Services Applications (component: OBVAM Trn Journal Domain). Supported versions that are affected are 14.5, 14.6 and 14.7. Difficult to exploit vulnerability allows high privileged attacker with network	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-BANK- 030523/173

access via HTTP to compromise Oracle Banking Virtual Account Management. Successful attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Oracle Banking Virtual Account Management accessible data as well as unauthorized update, insert or delete access to some of Oracle Banking Virtual Account Management accessible data and unauthorized ability to cause a partial denial of service (partial DOS) of Oracle Banking Virtual Account Management.
CVSS 3.1 Base Score 5.3 (Confidentiality, Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:H/UI:R/S:U/C:H/I :L/A:L). CVE ID: CVE-2023-

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	18-Apr-2023	6.1	Vulnerability in the Oracle Banking Virtual Account Management product of Oracle Financial Services Applications (component: Routing Hub). Supported versions that are affected are 14.5, 14.6 and 14.7. Easily exploitable vulnerability allows high privileged attacker with network access via HTTP to compromise Oracle Banking Virtual Account Management. Successful attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can result in unauthorized creation, deletion or modification access to critical data or all Oracle Banking Virtual Account Management accessible data as well as unauthorized access to critical data or complete access to all Oracle Banking Virtual Account Management accessible data. CVSS 3.1 Base Score 6.1 (Confidentiality and Integrity impacts).	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-BANK- 030523/174

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:H/UI:R/S:U/C:H/I :H/A:N).		
			CVE ID : CVE-2023- 21905		
N/A	18-Apr-2023	6.1	Vulnerability in the Oracle Banking Virtual Account Management product of Oracle Financial Services Applications (component: SMS Module). Supported versions that are affected are 14.5, 14.6 and 14.7. Easily exploitable vulnerability allows high privileged attacker with network access via HTTP to compromise Oracle Banking Virtual Account Management. Successful attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can result in unauthorized creation, deletion or modification access to critical data or all Oracle Banking Virtual Account Management accessible data as well as unauthorized access to critical data or complete access to	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-BANK- 030523/175

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			all Oracle Banking Virtual Account Management accessible data. CVSS 3.1 Base Score 6.1 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:H/UI:R/S:U/C:H/I :H/A:N). CVE ID: CVE-2023-		
N/A	18-Apr-2023	6	Vulnerability in the Oracle Banking Virtual Account Management product of Oracle Financial Services Applications (component: OBVAM Trn Journal Domain). Supported versions that are affected are 14.5, 14.6 and 14.7. Difficult to exploit vulnerability allows high privileged attacker with network access via HTTP to compromise Oracle Banking Virtual Account Management. Successful attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-BANK- 030523/176

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Oracle Banking Virtual Account Management accessible data as well as unauthorized update, insert or delete access to some of Oracle Banking Virtual Account Management accessible data and unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of Oracle Banking Virtual Account Management. CVSS 3.1 Base Score 6.0 (Confidentiality, Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:H/UI:R/S:U/C:H/I :L/A:H). CVE ID: CVE-2023- 21907		
N/A	18-Apr-2023	6	Vulnerability in the Oracle Banking Virtual Account Management product of Oracle Financial Services Applications (component: OBVAM Trn Journal Domain). Supported versions that are affected are 14.5, 14.6 and 14.7. Difficult to exploit vulnerability allows high privileged attacker with network access via HTTP to	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-BANK- 030523/177

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			compromise Oracle Banking Virtual Account Management. Successful attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Oracle Banking Virtual Account Management accessible data as well as unauthorized update, insert or delete access to some of Oracle Banking Virtual Account Management accessible data and unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of Oracle Banking Virtual Account Management accessible data and unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of Oracle Banking Virtual Account Management. CVSS 3.1 Base Score 6.0 (Confidentiality, Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:H/UI:R/S:U/C:H/I :L/A:H).  CVE ID: CVE-2023- 21908		
N/A	18-Apr-2023	5.3	Vulnerability in the Oracle Banking Virtual	https://ww w.oracle.com	A-ORA-BANK- 030523/178

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Account Management	/security-	
			product of Oracle	alerts/cpuap	
			Financial Services	r2023.html	
			Applications		
			(component: OBVAM		
			Internal Tfr Domain).		
			Supported versions		
			that are affected are		
			14.5, 14.6 and 14.7.		
			Difficult to exploit		
			vulnerability allows		
			high privileged		
			attacker with network		
			access via HTTP to		
			compromise Oracle		
			Banking Virtual		
			Account Management.		
			Successful attacks		
			require human		
			interaction from a		
			person other than the		
			attacker. Successful		
			attacks of this		
			vulnerability can		
			result in		
			unauthorized access		
			to critical data or		
			complete access to all		
			Oracle Banking Virtual		
			Account Management		
			accessible data as well		
			as unauthorized		
			update, insert or		
			delete access to some		
			of Oracle Banking		
			Virtual Account		
			Management		
			accessible data and		
			unauthorized ability		
			to cause a partial		
			denial of service		
			(partial DOS) of Oracle		
			Banking Virtual		
			Account Management.		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVSS 3.1 Base Score 5.3 (Confidentiality, Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:H/UI:R/S:U/C:H/I :L/A:L). CVE ID: CVE-2023- 21903		
N/A	18-Apr-2023	5.3	Vulnerability in the Oracle Banking Virtual Account Management product of Oracle Financial Services Applications (component: OBVAM Trn Journal Domain). Supported versions that are affected are 14.5, 14.6 and 14.7. Difficult to exploit vulnerability allows high privileged attacker with network access via HTTP to compromise Oracle Banking Virtual Account Management. Successful attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Oracle Banking Virtual Account Management accessible data as well	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-BANK- 030523/179

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			as unauthorized update, insert or delete access to some of Oracle Banking Virtual Account Management accessible data and unauthorized ability to cause a partial denial of service (partial DOS) of Oracle Banking Virtual Account Management. CVSS 3.1 Base Score 5.3 (Confidentiality, Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:H/UI:R/S:U/C:H/I:L/A:L).  CVE ID: CVE-2023-21904		
Affected Ver	sion(s): 14.7		XX 1 1-11:		
N/A	18-Apr-2023	6.1	Vulnerability in the Oracle Banking Virtual Account Management product of Oracle Financial Services Applications (component: Routing Hub). Supported versions that are affected are 14.5, 14.6 and 14.7. Easily exploitable vulnerability allows high privileged attacker with network access via HTTP to compromise Oracle Banking Virtual Account Management.	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-BANK- 030523/180

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Successful attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can result in unauthorized creation, deletion or modification access to critical data or all Oracle Banking Virtual Account Management accessible data as well as unauthorized access to critical data or complete access to all Oracle Banking Virtual Account Management accessible data. CVSS 3.1 Base Score 6.1 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:H/UI:R/S:U/C:H/I:H/A:N).  CVE ID: CVE-2023-21905		
N/A	18-Apr-2023	6.1	Vulnerability in the Oracle Banking Virtual Account Management product of Oracle Financial Services Applications (component: SMS Module). Supported versions that are affected are 14.5, 14.6 and 14.7. Easily exploitable	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-BANK- 030523/181

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			vulnerability allows high privileged attacker with network access via HTTP to compromise Oracle Banking Virtual Account Management. Successful attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can result in unauthorized creation, deletion or modification access to critical data or all Oracle Banking Virtual Account Management accessible data as well as unauthorized access to critical data or complete access to all Oracle Banking Virtual Account Management accessible data. CVSS 3.1 Base Score 6.1 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:H/UI:R/S:U/C:H/I:H/A:N).  CVE ID: CVE-2023-21906		
N/A	18-Apr-2023	6	Vulnerability in the Oracle Banking Virtual Account Management product of Oracle Financial Services	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-BANK- 030523/182

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Applications		
			(component: OBVAM		
			Trn Journal Domain).		
			Supported versions		
			that are affected are		
			14.5, 14.6 and 14.7.		
			Difficult to exploit		
			vulnerability allows		
			high privileged		
			attacker with network		
			access via HTTP to		
			compromise Oracle		
			Banking Virtual		
			Account Management.		
			Successful attacks		
			require human		
			interaction from a		
			person other than the		
			attacker. Successful		
			attacks of this		
			vulnerability can		
			result in		
			unauthorized access		
			to critical data or		
			complete access to all		
			Oracle Banking Virtual		
			Account Management		
			accessible data as well		
			as unauthorized		
			update, insert or		
			delete access to some		
			of Oracle Banking		
			Virtual Account		
			Management		
			accessible data and		
			unauthorized ability		
			to cause a hang or		
			frequently repeatable		
			crash (complete DOS)		
			of Oracle Banking		
			Virtual Account		
			Management. CVSS 3.1		
			Base Score 6.0		
			(Confidentiality,		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:H/UI:R/S:U/C:H/I :L/A:H).		
			CVE ID : CVE-2023- 21907		
N/A	18-Apr-2023	6	Vulnerability in the Oracle Banking Virtual Account Management product of Oracle Financial Services Applications (component: OBVAM Trn Journal Domain). Supported versions that are affected are 14.5, 14.6 and 14.7. Difficult to exploit vulnerability allows high privileged attacker with network access via HTTP to compromise Oracle Banking Virtual Account Management. Successful attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Oracle Banking Virtual Account Management accessible data as well as unauthorized update, insert or	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-BANK- 030523/183

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			delete access to some of Oracle Banking Virtual Account Management accessible data and unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of Oracle Banking Virtual Account Management. CVSS 3.1 Base Score 6.0 (Confidentiality, Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:H/UI:R/S:U/C:H/I:L/A:H).  CVE ID: CVE-2023-21908		
N/A	18-Apr-2023	5.3	Vulnerability in the Oracle Banking Virtual Account Management product of Oracle Financial Services Applications (component: OBVAM Internal Tfr Domain). Supported versions that are affected are 14.5, 14.6 and 14.7. Difficult to exploit vulnerability allows high privileged attacker with network access via HTTP to compromise Oracle Banking Virtual Account Management. Successful attacks require human	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-BANK- 030523/184

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			interaction from a person other than the attacker. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Oracle Banking Virtual Account Management accessible data as well as unauthorized update, insert or delete access to some of Oracle Banking Virtual Account Management accessible data and unauthorized ability to cause a partial denial of service (partial DOS) of Oracle Banking Virtual Account Management. CVSS 3.1 Base Score 5.3 (Confidentiality, Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:H/UI:R/S:U/C:H/I:L/A:L).  CVE ID: CVE-2023-21903		
N/A	18-Apr-2023	5.3	Vulnerability in the Oracle Banking Virtual Account Management product of Oracle Financial Services Applications (component: OBVAM Trn Journal Domain).	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-BANK- 030523/185

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Supported versions		
			that are affected are		
			14.5, 14.6 and 14.7.		
			Difficult to exploit		
			vulnerability allows		
			high privileged		
			attacker with network		
			access via HTTP to		
			compromise Oracle		
			Banking Virtual		
			Account Management.		
			Successful attacks		
			require human		
			interaction from a		
			person other than the		
			attacker. Successful		
			attacks of this		
			vulnerability can		
			result in		
			unauthorized access		
			to critical data or		
			complete access to all		
			Oracle Banking Virtual		
			Account Management		
			accessible data as well		
			as unauthorized		
			update, insert or		
			delete access to some		
			of Oracle Banking		
			Virtual Account		
			Management		
			accessible data and		
			unauthorized ability		
			to cause a partial		
			denial of service		
			(partial DOS) of Oracle		
			Banking Virtual		
			Account Management.		
			CVSS 3.1 Base Score		
			5.3 (Confidentiality,		
			Integrity and		
			Availability impacts).		
			CVSS Vector:		
			(CVSS:3.1/AV:N/AC:H		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID					
			/PR:H/UI:R/S:U/C:H/I:L/A:L).							
			CVE ID : CVE-2023- 21904							
Product: bi	Product: bi_publisher									
Affected Ver	sion(s): 12.2.1.4	ł.0			,					
N/A	18-Apr-2023	4.3	Vulnerability in the Oracle BI Publisher product of Oracle Analytics (component: Web Server). Supported versions that are affected are 6.4.0.0.0 and 12.2.1.4.0. Easily exploitable vulnerability allows low privileged attacker with network access via HTTP to compromise Oracle BI Publisher. Successful attacks of this vulnerability can result in unauthorized read access to a subset of Oracle BI Publisher accessible data. CVSS 3.1 Base Score 4.3 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I: N/A:N).  CVE ID: CVE-2023-21941	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-BI_P- 030523/186					
Affected Ver	sion(s): 6.4.0.0.	0								
N/A	18-Apr-2023	5.7	Vulnerability in the Oracle BI Publisher product of Oracle	https://ww w.oracle.com /security-	A-ORA-BI_P- 030523/187					

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Analytics (component: Security). The supported version that is affected is 6.4.0.0.0. Easily exploitable vulnerability allows low privileged attacker with network access via HTTP to compromise Oracle BI Publisher. Successful attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Oracle BI Publisher accessible data. CVSS 3.1 Base Score 5.7 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:U/C:H/I:N/A:N).  CVE ID: CVE-2023-21970	alerts/cpuap r2023.html	
N/A	18-Apr-2023	4.3	Vulnerability in the Oracle BI Publisher product of Oracle Analytics (component: Web Server). Supported versions that are affected are 6.4.0.0.0 and 12.2.1.4.0. Easily exploitable	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-BI_P- 030523/188

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			vulnerability allows low privileged attacker with network access via HTTP to compromise Oracle BI Publisher. Successful attacks of this vulnerability can result in unauthorized read access to a subset of Oracle BI Publisher accessible data. CVSS 3.1 Base Score 4.3 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:L/UI:N/S:U/C:L/I: N/A:N).		
			CVE ID : CVE-2023- 21941		
Product: bu	  siness_intellig	ence			
	sion(s): 12.2.1.4				
N/A	18-Apr-2023	6.5	Vulnerability in the Oracle Business Intelligence Enterprise Edition product of Oracle Analytics (component: Analytics Web General). Supported versions that are affected are 6.4.0.0.0 and 12.2.1.4.0. Easily exploitable vulnerability allows low privileged attacker with network access via HTTP to compromise Oracle Business Intelligence Enterprise Edition.	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-BUSI- 030523/189

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Oracle Business Intelligence Enterprise Edition accessible data. CVSS 3.1 Base Score 6.5 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:N/A:N).  CVE ID: CVE-2023-21910		
Affected Ver	sion(s): 6.4.0.0.	0			
N/A	18-Apr-2023	6.5	Vulnerability in the Oracle Business Intelligence Enterprise Edition product of Oracle Analytics (component: Analytics Web General). Supported versions that are affected are 6.4.0.0.0 and 12.2.1.4.0. Easily exploitable vulnerability allows low privileged attacker with network access via HTTP to compromise Oracle Business Intelligence Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized access	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-BUSI- 030523/190

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			to critical data or complete access to all Oracle Business Intelligence Enterprise Edition accessible data. CVSS 3.1 Base Score 6.5 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:N/A:N).  CVE ID: CVE-2023-21910		
N/A	18-Apr-2023	5.7	Vulnerability in the Oracle Business Intelligence Enterprise Edition product of Oracle Analytics (component: Analytics Server). The supported version that is affected is 6.4.0.0.0. Easily exploitable vulnerability allows low privileged attacker with network access via HTTP to compromise Oracle Business Intelligence Enterprise Edition. Successful attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can result in unauthorized access to critical data or	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-BUSI- 030523/191

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			complete access to all Oracle Business Intelligence Enterprise Edition accessible data. CVSS 3.1 Base Score 5.7 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:L/UI:R/S:U/C:H/I :N/A:N). CVE ID: CVE-2023- 21952		
N/A	18-Apr-2023	5.7	Vulnerability in the Oracle Business Intelligence Enterprise Edition product of Oracle Analytics (component: Analytics Server). The supported version that is affected is 6.4.0.0.0. Easily exploitable vulnerability allows low privileged attacker with network access via HTTP to compromise Oracle Business Intelligence Enterprise Edition. Successful attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-BUSI- 030523/192

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Oracle Business Intelligence Enterprise Edition accessible data. CVSS 3.1 Base Score 5.7 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:L/UI:R/S:U/C:H/I :N/A:N).		
			CVE ID : CVE-2023- 21965		
Product: cli	nical_remote_o	lata_capt	ure		
Affected Ver	sion(s): 5.4.0.2				
N/A	18-Apr-2023	6.5	Vulnerability in the Oracle Clinical Remote Data Capture product of Oracle Health Sciences Applications (component: Forms). The supported version that is affected is 5.4.0.2. Easily exploitable vulnerability allows low privileged attacker with network access via HTTP to compromise Oracle Clinical Remote Data Capture. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Oracle Clinical Remote Data Capture accessible data. CVSS 3.1 Base Score 6.5 (Confidentiality	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-CLIN- 030523/193

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9-10

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Product: da Affected Ver			impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:L/UI:N/S:U/C:H/I :N/A:N). CVE ID : CVE-2023- 21993		
			Vulnerability in the Java VM component of Oracle Database Server. Supported versions that are		
N/A	18-Apr-2023	6.8	versions that are affected are 19c and 21c. Difficult to exploit vulnerability allows low privileged attacker having User Account privilege with network access via TLS to compromise Java VM. Successful attacks of this vulnerability can result in unauthorized creation, deletion or modification access to critical data or all Java VM accessible data as well as unauthorized access to critical data or complete access to all Java VM accessible data. CVSS 3.1 Base Score 6.8 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-DATA- 030523/194

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			/PR:L/UI:N/S:U/C:H/I :H/A:N). CVE ID : CVE-2023- 21934		
Affected Ver	sion(s): 21c				
N/A	18-Apr-2023	6.8	Vulnerability in the Java VM component of Oracle Database Server. Supported versions that are affected are 19c and 21c. Difficult to exploit vulnerability allows low privileged attacker having User Account privilege with network access via TLS to compromise Java VM. Successful attacks of this vulnerability can result in unauthorized creation, deletion or modification access to critical data or all Java VM accessible data as well as unauthorized access to critical data or complete access to all Java VM accessible data. CVSS 3.1 Base Score 6.8 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:L/UI:N/S:U/C:H/I:H/A:N).  CVE ID: CVE-2023-21934	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-DATA- 030523/195
Product: da	tabase_recove	ry_manag	ger		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Affected Ver	sion(s): 19c				
N/A	18-Apr-2023	6.8	Vulnerability in the Oracle Database Recovery Manager component of Oracle Database Server. Supported versions that are affected are 19c and 21c. Easily exploitable vulnerability allows high privileged attacker having Local SYSDBA privilege with network access via Oracle Net to compromise Oracle Database Recovery Manager. While the vulnerability is in Oracle Database Recovery Manager, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of Oracle Database Recovery Manager. CVSS 3.1 Base Score 6.8 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:C/C:N/I:N/A:H).	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-DATA- 030523/196

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 21918		
Affected Ver	sion(s): 21c				
N/A	18-Apr-2023	6.8	Vulnerability in the Oracle Database Recovery Manager component of Oracle Database Server. Supported versions that are affected are 19c and 21c. Easily exploitable vulnerability allows high privileged attacker having Local SYSDBA privilege with network access via Oracle Net to compromise Oracle Database Recovery Manager. While the vulnerability is in Oracle Database Recovery Manager, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of Oracle Database Recovery Manager. CVSS 3.1 Base Score 6.8 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-DATA- 030523/197

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			/PR:H/UI:N/S:C/C:N/I:N/A:H).		
			CVE ID : CVE-2023- 21918		
Product: es	sbase				
Affected Ver	rsion(s): 21.4				
N/A	18-Apr-2023	5.3	Vulnerability in Oracle Essbase (component: Security and Provisioning). The supported version that is affected is 21.4. Difficult to exploit vulnerability allows unauthenticated attacker with network access via HTTP to compromise Oracle Essbase. Successful attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Oracle Essbase accessible data. CVSS 3.1 Base Score 5.3 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:N/UI:R/S:U/C:H/I:N/A:N).  CVE ID: CVE-2023-21942	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-ESSB- 030523/198
N/A	18-Apr-2023	5.3	Vulnerability in Oracle Essbase (component:	https://ww w.oracle.com	A-ORA-ESSB- 030523/199

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Security and Provisioning). The supported version that is affected is 21.4. Difficult to exploit vulnerability allows unauthenticated attacker with network access via HTTP to compromise Oracle Essbase. Successful attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Oracle Essbase accessible data. CVSS 3.1 Base Score 5.3 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:N/UI:R/S:U/C:H/I:N/A:N).  CVE ID: CVE-2023-21943	/security-alerts/cpuap r2023.html	
N/A	18-Apr-2023	5.3	Vulnerability in Oracle Essbase (component: Security and Provisioning). The supported version that is affected is 21.4. Difficult to exploit vulnerability allows unauthenticated attacker with network access via HTTP to	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-ESSB- 030523/200

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			compromise Oracle Essbase. Successful attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Oracle Essbase accessible data. CVSS 3.1 Base Score 5.3 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:R/S:U/C:H/I :N/A:N). CVE ID: CVE-2023- 21944		
Product: fin	ancial_service	s_behavio	or_detection_platform		l
Affected Ver	sion(s): 8.0.8.1				
N/A	18-Apr-2023	4.3	Vulnerability in the Oracle Financial Services Behavior Detection Platform product of Oracle Financial Services Applications (component: Application). The supported version that is affected is 8.0.8.1. Easily exploitable vulnerability allows low privileged attacker with network access via HTTP to compromise Oracle	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-FINA- 030523/201

5-6

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3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Financial Services Behavior Detection Platform. Successful attacks of this vulnerability can result in unauthorized read access to a subset of Oracle Financial Services Behavior Detection Platform accessible data. CVSS 3.1 Base Score 4.3 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:L/UI:N/S:U/C:L/I: N/A:N). CVE ID: CVE-2023-		
			21902		
Affected Ver	sion(s): 20.3.8				
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Libraries). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.8, 21.3.4 and 22.3.0. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-GRAA- 030523/202

5-6

6-7

7-8

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9-10

3-4

CVSS Scoring Scale

protocols to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability does not apply to Java deployments, typically in servers, that load and run only trusted code (e.g., code installed by an administrator). CVSS 3.1 Base Score 3.7
(Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:N/

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Affected Ver	sion(s): 20.3.9				
N/A	18-Apr-2023	7.4	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: JSSE). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via TLS to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized creation, deletion or modification access to critical data or all Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data as well as unauthorized access to critical data or complete access to all Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments,	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-GRAA- 030523/203

5-6

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7-8

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 7.4 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:H/ I:H/A:N).  CVE ID: CVE-2023- 21930		
N/A	18-Apr-2023	5.9	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Hotspot). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-GRAA- 030523/204

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			unauthenticated		
			attacker with network		
			access via multiple		
			protocols to		
			compromise Oracle		
			Java SE, Oracle		
			GraalVM Enterprise		
			Edition. Successful		
			attacks of this		
			vulnerability can		
			result in		
			unauthorized access		
			to critical data or		
			complete access to all		
			Oracle Java SE, Oracle		
			GraalVM Enterprise		
			Edition accessible		
			data. Note: This		
			vulnerability applies		
			to Java deployments,		
			typically in clients		
			running sandboxed		
			Java Web Start		
			applications or		
			sandboxed Java		
			applets, that load and		
			run untrusted code		
			(e.g., code that comes		
			from the internet) and		
			rely on the Java		
			sandbox for security.		
			This vulnerability can		
			also be exploited by		
			using APIs in the		
			specified Component,		
			e.g., through a web		
			service which supplies		
			data to the APIs. CVSS		
			3.1 Base Score 5.9		
			(Confidentiality		
			impacts). CVSS		
			Vector:		
			(CVSS:3.1/AV:N/AC:H		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			/PR:N/UI:N/S:U/C:H/ I:N/A:N). CVE ID : CVE-2023- 21954		
N/A	18-Apr-2023	5.9	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: JSSE). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via HTTPS to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of Oracle Java SE, Oracle GraalVM Enterprise Edition. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-GRAA- 030523/205

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 5.9 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:N/ I:N/A:H). CVE ID: CVE-2023- 21967		
N/A	18-Apr-2023	5.7	Vulnerability in the Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Native Image). Supported versions that are affected are Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Easily exploitable vulnerability allows unauthenticated attacker with logon to the infrastructure where Oracle GraalVM Enterprise Edition executes to compromise Oracle	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-GRAA- 030523/206

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			GraalVM Enterprise Edition. While the vulnerability is in Oracle GraalVM Enterprise Edition, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle GraalVM Enterprise Edition accessible data and unauthorized ability to cause a partial denial of service (partial DOS) of Oracle GraalVM Enterprise Edition. CVSS 3.1 Base Score 5.7 (Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:L/ PR:N/UI:N/S:C/C:N/I: L/A:L). CVE ID: CVE-2023- 21986		
N/A	18-Apr-2023	5.3	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Swing). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-GRAA- 030523/207

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			GraalVM Enterprise		
			Edition: 20.3.9, 21.3.5		
			and 22.3.1. Easily		
			exploitable		
			vulnerability allows		
			unauthenticated		
			attacker with network		
			access via HTTP to		
			compromise Oracle		
			Java SE, Oracle		
			GraalVM Enterprise		
			Edition. Successful		
			attacks of this		
			vulnerability can		
			result in		
			unauthorized update,		
			insert or delete access		
			to some of Oracle Java		
			SE, Oracle GraalVM		
			Enterprise Edition		
			accessible data. Note:		
			This vulnerability		
			applies to Java		
			deployments, typically		
			in clients running		
			sandboxed Java Web		
			Start applications or		
			sandboxed Java		
			applets, that load and		
			run untrusted code		
			(e.g., code that comes		
			from the internet) and		
			rely on the Java		
			sandbox for security.		
			This vulnerability can		
			also be exploited by		
			using APIs in the		
			specified Component,		
			e.g., through a web		
			service which supplies		
			data to the APIs. CVSS		
			3.1 Base Score 5.3		
			(Integrity impacts).		
			CVSS Vector:		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			(CVSS:3.1/AV:N/AC:L /PR:N/UI:N/S:U/C:N/ I:L/A:N). CVE ID : CVE-2023- 21939		
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Networking). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-GRAA- 030523/208

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 3.7 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:N/ I:L/A:N).  CVE ID: CVE-2023- 21937		
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Libraries). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-GRAA- 030523/209

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Weakness	Publish Date	CVSSv3	access via multiple protocols to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java	Patch	NCIIPC ID
			(e.g., code that comes from the internet) and		
			specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 3.7 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:N/ I:L/A:N).		
			CVE ID : CVE-2023- 21968		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Affected Ver	rsion(s): 21.3.4				
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Libraries). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.8, 21.3.4 and 22.3.0. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-GRAA- 030523/210

5-6

6-7

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
ACC . LIV			(e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability does not apply to Java deployments, typically in servers, that load and run only trusted code (e.g., code installed by an administrator). CVSS 3.1 Base Score 3.7 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:L/A:N).  CVE ID: CVE-2023-21938		
N/A	18-Apr-2023	7.4	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: JSSE). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via TLS to compromise Oracle Java SE, Oracle GraalVM Enterprise	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-GRAA- 030523/211

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Edition. Successful		
			attacks of this		
			vulnerability can		
			result in		
			unauthorized creation,		
			deletion or		
			modification access to		
			critical data or all		
			Oracle Java SE, Oracle		
			GraalVM Enterprise		
			Edition accessible data		
			as well as		
			unauthorized access		
			to critical data or		
			complete access to all		
			Oracle Java SE, Oracle		
			GraalVM Enterprise		
			Edition accessible		
			data. Note: This		
			vulnerability applies		
			to Java deployments,		
			typically in clients		
			running sandboxed		
			Java Web Start		
			applications or		
			sandboxed Java		
			applets, that load and		
			run untrusted code		
			(e.g., code that comes		
			from the internet) and		
			rely on the Java sandbox for security.		
			This vulnerability can		
			also be exploited by		
			using APIs in the		
			_		
			specified Component, e.g., through a web		
			service which supplies		
			data to the APIs. CVSS		
			3.1 Base Score 7.4		
			(Confidentiality and		
			Integrity impacts).		
			CVSS Vector:		
			(CVSS:3.1/AV:N/AC:H		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			/PR:N/UI:N/S:U/C:H/I:H/A:N). CVE ID : CVE-2023-21930		
N/A	18-Apr-2023	5.9	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Hotspot). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-GRAA- 030523/212

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 5.9 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:H/I:N/A:N).  CVE ID: CVE-2023-21954		
N/A	18-Apr-2023	5.9	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: JSSE). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via HTTPS to	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-GRAA- 030523/213

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
weakness	Publish Date	CVSSv3	compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of Oracle Java SE, Oracle GraalVM Enterprise Edition. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by	Patch	NCIIPC ID
			also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 5.9 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:N/A:H).  CVE ID: CVE-2023-21967		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	18-Apr-2023	5.7	Vulnerability in the Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Native Image). Supported versions that are affected are Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Easily exploitable vulnerability allows unauthenticated attacker with logon to the infrastructure where Oracle GraalVM Enterprise Edition executes to compromise Oracle GraalVM Enterprise Edition. While the vulnerability is in Oracle GraalVM Enterprise Edition, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle GraalVM Enterprise Edition accessible data and unauthorized ability to cause a partial denial of service (partial DOS) of Oracle GraalVM Enterprise Edition.	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-GRAA- 030523/214

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVSS 3.1 Base Score 5.7 (Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:L/ PR:N/UI:N/S:C/C:N/I: L/A:L). CVE ID: CVE-2023- 21986		
N/A	18-Apr-2023	5.3	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Swing). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Easily exploitable vulnerability allows unauthenticated attacker with network access via HTTP to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-GRAA- 030523/215

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 5.3 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:L/A:N).  CVE ID: CVE-2023-21939		
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Networking). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-GRAA- 030523/216

unauthenticated attacker with network access via multiple protocols to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and
rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 3.7 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:N/

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 21937		
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Libraries). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-GRAA- 030523/217

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 3.7 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:N/ I:L/A:N). CVE ID: CVE-2023- 21968		
Affected Ver	sion(s): 22.3.0				
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Libraries). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.8, 21.3.4 and 22.3.0. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Oracle	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-GRAA- 030523/218

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Weakness	Publish Date	CVSSv3	Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability does not apply to Java deployments, typically in servers, that load and run only trusted code (e.g., code installed by an administrator). CVSS 3.1 Base Score 3.7 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:N/ I:L/A:N).  CVE ID: CVE-2023- 21938	Patch	NCIIPC ID
Affected Ver	sion(s): 22.3.1		•		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	18-Apr-2023	7.4	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: JSSE). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via TLS to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized creation, deletion or modification access to critical data or all Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data as well as unauthorized access to critical data or complete access to all Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-GRAA- 030523/219

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 7.4 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:H/ I:H/A:N). CVE ID: CVE-2023-		
N/A	18-Apr-2023	5.9	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Hotspot). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-GRAA- 030523/220

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			attacker with network		
			access via multiple		
			protocols to		
			compromise Oracle		
			Java SE, Oracle		
			GraalVM Enterprise		
			Edition. Successful		
			attacks of this		
			vulnerability can		
			result in		
			unauthorized access		
			to critical data or		
			complete access to all		
			Oracle Java SE, Oracle		
			GraalVM Enterprise		
			Edition accessible		
			data. Note: This		
			vulnerability applies		
			to Java deployments,		
			typically in clients		
			running sandboxed		
			Java Web Start		
			applications or		
			sandboxed Java		
			applets, that load and		
			run untrusted code		
			(e.g., code that comes		
			from the internet) and		
			rely on the Java		
			sandbox for security.		
			This vulnerability can		
			also be exploited by		
			using APIs in the		
			specified Component,		
			e.g., through a web		
			service which supplies		
			data to the APIs. CVSS		
			3.1 Base Score 5.9		
			(Confidentiality		
			impacts). CVSS		
			Vector:		
			(CVSS:3.1/AV:N/AC:H		
			/PR:N/UI:N/S:U/C:H/		
			I:N/A:N).		

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 21954		
N/A	18-Apr-2023	5.9	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: JSSE). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via HTTPS to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of Oracle Java SE, Oracle GraalVM Enterprise Edition. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-GRAA- 030523/221

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			(e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 5.9 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:N/A:H).  CVE ID: CVE-2023-21967		
N/A	18-Apr-2023	5.7	Vulnerability in the Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Native Image). Supported versions that are affected are Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Easily exploitable vulnerability allows unauthenticated attacker with logon to the infrastructure where Oracle GraalVM Enterprise Edition executes to compromise Oracle GraalVM Enterprise Edition. While the vulnerability is in	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-GRAA- 030523/222

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Oracle GraalVM Enterprise Edition, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle GraalVM Enterprise Edition accessible data and unauthorized ability to cause a partial denial of service (partial DOS) of Oracle GraalVM Enterprise Edition. CVSS 3.1 Base Score 5.7 (Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:L/ PR:N/UI:N/S:C/C:N/I: L/A:L). CVE ID: CVE-2023- 21986		
N/A	18-Apr-2023	5.3	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Swing). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Easily	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-GRAA- 030523/223

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 21939		
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Networking). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-GRAA- 030523/224

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 3.7 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:N/ I:L/A:N).  CVE ID: CVE-2023- 21937		
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Libraries). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Oracle Java SE, Oracle	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-GRAA- 030523/225

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID		
Weakness	Publish Date	CVSSv3	GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 3.7 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:N/ I:L/A:N).	Patch	NCIIPC ID		
David 1	alah asi	C	CVE ID : CVE-2023- 21968				
	Product: health_sciences_inform						
Affected Version(s): * Up to (excluding) 6.3.1.3							

Affected Version(s): \* Up to (excluding) 6.3.1.3

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	18-Apr-2023	8.3	Vulnerability in the Oracle Health Sciences InForm product of Oracle Health Sciences Applications (component: Core). Supported versions that are affected are Prior to 6.3.1.3 and Prior to 7.0.0.1. Easily exploitable vulnerability allows low privileged attacker with network access via HTTP to compromise Oracle Health Sciences InForm. Successful attacks of this vulnerability can result in unauthorized creation, deletion or modification access to critical data or all Oracle Health Sciences InForm accessible data as well as unauthorized access to critical data or complete access to all Oracle Health Sciences InForm accessible data and unauthorized ability to cause a partial denial of service (partial DOS) of Oracle Health Sciences InForm. CVSS 3.1 Base Score 8.3 (Confidentiality, Integrity and Availability impacts). CVSS Vector:	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-HEAL- 030523/226

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			(CVSS:3.1/AV:N/AC:L /PR:L/UI:N/S:U/C:H/I :H/A:L). CVE ID : CVE-2023- 21923		
N/A	18-Apr-2023	6.8	Vulnerability in the Oracle Health Sciences InForm product of Oracle Health Sciences Applications (component: Core). Supported versions that are affected are Prior to 6.3.1.3 and Prior to 7.0.0.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via HTTP to compromise Oracle Health Sciences InForm. Successful attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can result in unauthorized creation, deletion or modification access to critical data or all Oracle Health Sciences InForm accessible data as well as unauthorized access to critical data or complete access to all Oracle Health Sciences InForm accessible data. CVSS 3.1 Base	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-HEAL- 030523/227

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Score 6.8 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:R/S:U/C:H/I :H/A:N).		
			CVE ID : CVE-2023- 21922		
N/A	18-Apr-2023	5.9	Vulnerability in the Oracle Health Sciences InForm product of Oracle Health Sciences Applications (component: Core). Supported versions that are affected are Prior to 6.3.1.3 and Prior to 7.0.0.1. Easily exploitable vulnerability allows high privileged attacker with network access via HTTP to compromise Oracle Health Sciences InForm. Successful attacks require human interaction from a person other than the attacker and while the vulnerability is in Oracle Health Sciences InForm, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-HEAL- 030523/228

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Health Sciences InForm accessible data as well as unauthorized read access to a subset of Oracle Health Sciences InForm accessible data and unauthorized ability to cause a partial denial of service (partial DOS) of Oracle Health Sciences InForm. CVSS 3.1 Base Score 5.9 (Confidentiality, Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:H/UI:R/S:C/C:L/I: L/A:L). CVE ID: CVE-2023- 21924		
N/A	18-Apr-2023	5.5	Vulnerability in the Oracle Health Sciences InForm product of Oracle Health Sciences Applications (component: Core). Supported versions that are affected are Prior to 6.3.1.3 and Prior to 7.0.0.1. Easily exploitable vulnerability allows unauthenticated attacker with logon to the infrastructure where Oracle Health Sciences InForm executes to compromise Oracle Health Sciences	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-HEAL- 030523/229

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			InForm. Successful attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Oracle Health Sciences InForm accessible data. CVSS 3.1 Base Score 5.5 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I: N/A:N).  CVE ID: CVE-2023-21926		
N/A	18-Apr-2023	5.4	Vulnerability in the Oracle Health Sciences InForm product of Oracle Health Sciences Applications (component: Core). Supported versions that are affected are Prior to 6.3.1.3 and Prior to 7.0.0.1. Easily exploitable vulnerability allows low privileged attacker with network access via HTTP to compromise Oracle Health Sciences InForm. Successful attacks of this vulnerability can	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-HEAL- 030523/230

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			result in unauthorized update, insert or delete access to some of Oracle Health Sciences InForm accessible data as well as unauthorized read access to a subset of Oracle Health Sciences InForm accessible data. CVSS 3.1 Base Score 5.4 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:L/UI:N/S:U/C:L/I: L/A:N). CVE ID: CVE-2023- 21921		
N/A	18-Apr-2023	5.3	Vulnerability in the Oracle Health Sciences InForm product of Oracle Health Sciences Applications (component: Core). Supported versions that are affected are Prior to 6.3.1.3 and Prior to 7.0.0.1. Easily exploitable vulnerability allows unauthenticated attacker with network access via HTTP to compromise Oracle Health Sciences InForm. Successful attacks of this vulnerability can result in unauthorized ability to cause a	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-HEAL- 030523/231

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			partial denial of service (partial DOS) of Oracle Health Sciences InForm. CVSS 3.1 Base Score 5.3 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:L).  CVE ID: CVE-2023-21925		
Affected Ver	sion(s): 7.0.0.0				
N/A	18-Apr-2023	8.3	Vulnerability in the Oracle Health Sciences InForm product of Oracle Health Sciences Applications (component: Core). Supported versions that are affected are Prior to 6.3.1.3 and Prior to 7.0.0.1. Easily exploitable vulnerability allows low privileged attacker with network access via HTTP to compromise Oracle Health Sciences InForm. Successful attacks of this vulnerability can result in unauthorized creation, deletion or modification access to critical data or all Oracle Health Sciences InForm accessible data as well as unauthorized access to critical data or	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-HEAL- 030523/232

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			complete access to all Oracle Health Sciences InForm accessible data and unauthorized ability to cause a partial denial of service (partial DOS) of Oracle Health Sciences InForm. CVSS 3.1 Base Score 8.3 (Confidentiality, Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:L/UI:N/S:U/C:H/I :H/A:L).  CVE ID: CVE-2023- 21923		
N/A	18-Apr-2023	6.8	Vulnerability in the Oracle Health Sciences InForm product of Oracle Health Sciences Applications (component: Core). Supported versions that are affected are Prior to 6.3.1.3 and Prior to 7.0.0.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via HTTP to compromise Oracle Health Sciences InForm. Successful attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-HEAL- 030523/233

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			result in unauthorized creation, deletion or modification access to critical data or all Oracle Health Sciences InForm accessible data as well as unauthorized access to critical data or complete access to all Oracle Health Sciences InForm accessible data. CVSS 3.1 Base Score 6.8 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:R/S:U/C:H/I :H/A:N).  CVE ID: CVE-2023-		
N/A	18-Apr-2023	5.9	Vulnerability in the Oracle Health Sciences InForm product of Oracle Health Sciences Applications (component: Core). Supported versions that are affected are Prior to 6.3.1.3 and Prior to 7.0.0.1. Easily exploitable vulnerability allows high privileged attacker with network access via HTTP to compromise Oracle Health Sciences InForm. Successful attacks require human interaction from a	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-HEAL- 030523/234

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			person other than the attacker and while the vulnerability is in Oracle Health Sciences InForm, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Health Sciences InForm accessible data as well as unauthorized read access to a subset of Oracle Health Sciences InForm accessible data and unauthorized ability to cause a partial denial of service (partial DOS) of Oracle Health Sciences InForm. CVSS 3.1 Base Score 5.9 (Confidentiality, Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:H/UI:R/S:C/C:L/I:L/A:L).  CVE ID: CVE-2023-21924		
N/A	18-Apr-2023	5.5	Vulnerability in the Oracle Health Sciences InForm product of Oracle Health Sciences Applications (component: Core).	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-HEAL- 030523/235

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Supported versions that are affected are Prior to 6.3.1.3 and Prior to 7.0.0.1. Easily exploitable vulnerability allows unauthenticated attacker with logon to the infrastructure where Oracle Health Sciences InForm executes to compromise Oracle Health Sciences InForm. Successful attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Oracle Health Sciences InForm accessible data. CVSS 3.1 Base Score 5.5 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I: N/A:N).  CVE ID: CVE-2023-21926		
N/A	18-Apr-2023	5.4	Vulnerability in the Oracle Health Sciences InForm product of Oracle Health Sciences Applications (component: Core).	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-HEAL- 030523/236

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Supported versions that are affected are Prior to 6.3.1.3 and Prior to 7.0.0.1. Easily exploitable vulnerability allows low privileged attacker with network access via HTTP to compromise Oracle Health Sciences InForm. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Health Sciences InForm accessible data as well as unauthorized read access to a subset of Oracle Health Sciences InForm accessible data. CVSS 3.1 Base Score 5.4 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:L/A:N).  CVE ID: CVE-2023-21921		
N/A	18-Apr-2023	5.3	Vulnerability in the Oracle Health Sciences InForm product of Oracle Health Sciences Applications (component: Core). Supported versions that are affected are	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-HEAL- 030523/237

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Prior to 6.3.1.3 and Prior to 7.0.0.1. Easily exploitable vulnerability allows unauthenticated attacker with network access via HTTP to compromise Oracle Health Sciences InForm. Successful attacks of this vulnerability can result in unauthorized ability to cause a partial denial of service (partial DOS) of Oracle Health Sciences InForm. CVSS 3.1 Base Score 5.3 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:N/UI:N/S:U/C:N/ I:N/A:L). CVE ID: CVE-2023- 21925		
Product: ho	spitality_opera	a_5_prope	erty_services		
Affected Ver	sion(s): 5.6				
N/A	18-Apr-2023	7.2	Vulnerability in the Oracle Hospitality OPERA 5 Property Services product of Oracle Hospitality Applications (component: OXI). The supported version that is affected is 5.6. Difficult to exploit vulnerability allows high privileged attacker with network access via HTTP to compromise Oracle	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-HOSP- 030523/238

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Hospitality OPERA 5		
			Property Services.		
			While the		
			vulnerability is in		
			Oracle Hospitality OPERA 5 Property		
			Services, attacks may		
			significantly impact		
			additional products		
			(scope change).		
			Successful attacks of		
			this vulnerability can		
			result in		
			unauthorized access		
			to critical data or		
			complete access to all		
			Oracle Hospitality		
			OPERA 5 Property		
			Services accessible		
			data as well as		
			unauthorized update,		
			insert or delete access		
			to some of Oracle		
			Hospitality OPERA 5		
			Property Services		
			accessible data and		
			unauthorized ability		
			to cause a partial		
			denial of service		
			(partial DOS) of Oracle		
			Hospitality OPERA 5		
			Property Services. CVSS 3.1 Base Score		
			7.2 (Confidentiality,		
			Integrity and		
			Availability impacts).		
			CVSS Vector:		
			(CVSS:3.1/AV:N/AC:H		
			/PR:H/UI:N/S:C/C:H/I		
			:L/A:L).		
			CVE ID : CVE-2023-		
			21932		
Droduct in	no au nome ant				
Product: 1p1	rocurement				

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Affected Ver	rsion(s): From (i	ncluding)	12.2.3 Up to (including)	12.2.12	
N/A	18-Apr-2023	5.4	Vulnerability in the Oracle iProcurement product of Oracle E-Business Suite (component: E-Content Manager Catalog). Supported versions that are affected are 12.2.3-12.2.12. Easily exploitable vulnerability allows low privileged attacker with network access via HTTP to compromise Oracle iProcurement. Successful attacks require human interaction from a person other than the attacker and while the vulnerability is in Oracle iProcurement, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle iProcurement accessible data as well as unauthorized read access to a subset of Oracle iProcurement accessible data. CVSS 3.1 Base Score 5.4 (Confidentiality and Integrity impacts).	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-IPRO- 030523/239

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:L/UI:R/S:C/C:L/I: L/A:N). CVE ID: CVE-2023-		
			21973		
Product: ir	eceivables				
Affected Ver	rsion(s): From (i	ncluding)	12.2.3 Up to (including)	12.2.12	
N/A	18-Apr-2023	4.3	Vulnerability in the Oracle iReceivables product of Oracle E-Business Suite (component: Attachments). Supported versions that are affected are 12.2.3-12.2.12. Easily exploitable vulnerability allows low privileged attacker with network access via HTTP to compromise Oracle iReceivables. Successful attacks of this vulnerability can result in unauthorized read access to a subset of Oracle iReceivables accessible data. CVSS 3.1 Base Score 4.3 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:N/A:N). CVE ID: CVE-2023-21959	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-IREC- 030523/240

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Affected Ver	sion(s): 1.8.0		l		
N/A	18-Apr-2023	7.4	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: JSSE). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via TLS to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized creation, deletion or modification access to critical data or all Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data as well as unauthorized access to critical data or complete access to all Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments,	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JDK- 030523/241

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 7.4 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:H/ I:H/A:N). CVE ID: CVE-2023- 21930		
N/A	18-Apr-2023	5.9	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Hotspot). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JDK- 030523/242

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			unauthenticated		
			attacker with network		
			access via multiple		
			protocols to		
			compromise Oracle		
			Java SE, Oracle		
			GraalVM Enterprise		
			Edition. Successful		
			attacks of this		
			vulnerability can		
			result in		
			unauthorized access		
			to critical data or		
			complete access to all		
			Oracle Java SE, Oracle		
			GraalVM Enterprise		
			Edition accessible		
			data. Note: This		
			vulnerability applies		
			to Java deployments,		
			typically in clients		
			running sandboxed		
			Java Web Start		
			applications or		
			sandboxed Java		
			applets, that load and		
			run untrusted code		
			(e.g., code that comes		
			from the internet) and		
			rely on the Java		
			sandbox for security.		
			This vulnerability can		
			also be exploited by		
			using APIs in the		
			specified Component,		
			e.g., through a web		
			service which supplies		
			data to the APIs. CVSS		
			3.1 Base Score 5.9		
			(Confidentiality		
			impacts). CVSS		
			Vector:		
			(CVSS:3.1/AV:N/AC:H		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			/PR:N/UI:N/S:U/C:H/ I:N/A:N). CVE ID : CVE-2023- 21954		
N/A	18-Apr-2023	5.9	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: JSSE). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via HTTPS to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of Oracle Java SE, Oracle GraalVM Enterprise Edition. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JDK- 030523/243

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 5.9 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:N/ I:N/A:H). CVE ID: CVE-2023- 21967		
N/A	18-Apr-2023	5.3	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Swing). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Easily exploitable vulnerability allows unauthenticated attacker with network access via HTTP to compromise Oracle Java SE, Oracle	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JDK- 030523/244

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 5.3 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:N/UI:N/S:U/C:N/ I:L/A:N).  CVE ID: CVE-2023- 21939		
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of	https://ww w.oracle.com /security-	A-ORA-JDK- 030523/245

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Oracle Java SE	alerts/cpuap	
			(component:	r2023.html	
			Networking).		
			Supported versions		
			that are affected are		
			Oracle Java SE: 8u361,		
			8u361-perf, 11.0.18,		
			17.0.6, 20; Oracle		
			GraalVM Enterprise		
			Edition: 20.3.9, 21.3.5		
			and 22.3.1. Difficult to		
			exploit vulnerability		
			allows		
			unauthenticated		
			attacker with network		
			access via multiple		
			protocols to		
			compromise Oracle		
			Java SE, Oracle		
			GraalVM Enterprise		
			Edition. Successful		
			attacks of this		
			vulnerability can		
			result in		
			unauthorized update,		
			insert or delete access		
			to some of Oracle Java		
			SE, Oracle GraalVM		
			Enterprise Edition		
			accessible data. Note:		
			This vulnerability		
			applies to Java		
			deployments, typically		
			in clients running		
			sandboxed Java Web		
			Start applications or		
			sandboxed Java		
			applets, that load and		
			run untrusted code		
			(e.g., code that comes		
			from the internet) and		
			rely on the Java		
			sandbox for security.		
			This vulnerability can		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 3.7 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:L/A:N).  CVE ID: CVE-2023-21937		
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Libraries). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.8, 21.3.4 and 22.3.0. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized update,	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JDK- 030523/246

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			insert or delete access to some of Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability does not apply to Java deployments, typically in servers, that load and run only trusted code (e.g., code installed by an administrator). CVSS 3.1 Base Score 3.7 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:L/A:N).  CVE ID: CVE-2023-21938		
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Libraries). Supported versions that are affected are Oracle	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JDK- 030523/247

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Java SE: 8u361,		
			8u361-perf, 11.0.18,		
			17.0.6, 20; Oracle		
			GraalVM Enterprise		
			Edition: 20.3.9, 21.3.5		
			and 22.3.1. Difficult to		
			exploit vulnerability		
			allows		
			unauthenticated		
			attacker with network		
			access via multiple		
			protocols to		
			compromise Oracle		
			Java SE, Oracle		
			GraalVM Enterprise		
			Edition. Successful		
			attacks of this		
			vulnerability can		
			result in		
			unauthorized update,		
			insert or delete access		
			to some of Oracle Java		
			SE, Oracle GraalVM		
			Enterprise Edition		
			accessible data. Note:		
			This vulnerability		
			applies to Java		
			deployments, typically		
			in clients running		
			sandboxed Java Web		
			Start applications or		
			sandboxed Java		
			applets, that load and		
			run untrusted code		
			(e.g., code that comes		
			from the internet) and		
			rely on the Java		
			sandbox for security.		
			This vulnerability can		
			also be exploited by		
			using APIs in the		
			specified Component,		
			e.g., through a web		
			service which supplies		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			data to the APIs. CVSS 3.1 Base Score 3.7 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:N/I:L/A:N). CVE ID: CVE-2023-21968		
Affected Ver	rsion(s): 11.0.18				
N/A	18-Apr-2023	7.4	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: JSSE). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via TLS to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized creation, deletion or modification access to critical data or all Oracle Java SE, Oracle GraalVM Enterprise Edition access to critical data or all Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JDK- 030523/248

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			as well as unauthorized access to critical data or complete access to all Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 7.4 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:H/I:H/A:N).  CVE ID: CVE-2023-21930		
N/A	18-Apr-2023	5.9	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Hotspot).	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JDK- 030523/249

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Supported versions		
			that are affected are		
			Oracle Java SE: 8u361,		
			8u361-perf, 11.0.18,		
			17.0.6; Oracle		
			GraalVM Enterprise		
			Edition: 20.3.9, 21.3.5		
			and 22.3.1. Difficult to		
			exploit vulnerability		
			allows		
			unauthenticated		
			attacker with network		
			access via multiple		
			protocols to		
			compromise Oracle		
			Java SE, Oracle		
			GraalVM Enterprise		
			Edition. Successful		
			attacks of this		
			vulnerability can		
			result in		
			unauthorized access		
			to critical data or		
			complete access to all		
			Oracle Java SE, Oracle		
			GraalVM Enterprise		
			Edition accessible		
			data. Note: This		
			vulnerability applies		
			to Java deployments,		
			typically in clients		
			running sandboxed		
			Java Web Start		
			applications or		
			sandboxed Java		
			applets, that load and		
			run untrusted code		
			(e.g., code that comes		
			from the internet) and		
			rely on the Java		
			sandbox for security.		
			This vulnerability can		
			also be exploited by		
			using APIs in the		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 5.9 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:H/ I:N/A:N). CVE ID: CVE-2023-		
N/A	18-Apr-2023	5.9	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: JSSE). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via HTTPS to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JDK- 030523/250

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Oracle Java SE, Oracle GraalVM Enterprise Edition. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 5.9 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:N/A:H).  CVE ID: CVE-2023-21967		
N/A	18-Apr-2023	5.3	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Swing). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JDK- 030523/251

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Edition: 20.3.9, 21.3.5		
			and 22.3.1. Easily		
			exploitable		
			vulnerability allows		
			unauthenticated		
			attacker with network		
			access via HTTP to		
			compromise Oracle		
			Java SE, Oracle		
			GraalVM Enterprise		
			Edition. Successful		
			attacks of this		
			vulnerability can		
			result in		
			unauthorized update,		
			insert or delete access		
			to some of Oracle Java		
			SE, Oracle GraalVM		
			Enterprise Edition		
			accessible data. Note:		
			This vulnerability		
			applies to Java		
			deployments, typically		
			in clients running		
			sandboxed Java Web		
			Start applications or		
			sandboxed Java		
			applets, that load and		
			run untrusted code		
			(e.g., code that comes		
			from the internet) and		
			rely on the Java		
			sandbox for security.		
			This vulnerability can		
			also be exploited by		
			using APIs in the		
			specified Component,		
			e.g., through a web		
			service which supplies		
			data to the APIs. CVSS		
			3.1 Base Score 5.3		
			(Integrity impacts).		
			CVSS Vector:		
			(CVSS:3.1/AV:N/AC:L		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			/PR:N/UI:N/S:U/C:N/ I:L/A:N). CVE ID : CVE-2023- 21939		
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Networking). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JDK- 030523/252

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 3.7 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:L/A:N).  CVE ID: CVE-2023-21937		
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Libraries). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.8, 21.3.4 and 22.3.0. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JDK- 030523/253

protocols to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability does not apply to Java deployments, typically in servers, that load and run only trusted code (e.g., code installed by an administrator). CVSS 3.1 Base Score 3.7
(Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:N/

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Libraries). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JDK- 030523/254

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 3.7 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:L/A:N).  CVE ID: CVE-2023-		
Affacted Van	sion(s): 17.0.6		21968		
Affected ver			Vulnarability in the		
N/A	18-Apr-2023	7.4	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: JSSE). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via TLS to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JDK- 030523/255

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			vulnerability can		
			result in		
			unauthorized creation,		
			deletion or		
			modification access to		
			critical data or all		
			Oracle Java SE, Oracle		
			GraalVM Enterprise		
			Edition accessible data		
			as well as		
			unauthorized access		
			to critical data or		
			complete access to all		
			Oracle Java SE, Oracle		
			GraalVM Enterprise		
			Edition accessible		
			data. Note: This		
			vulnerability applies		
			to Java deployments,		
			typically in clients		
			running sandboxed		
			Java Web Start		
			applications or		
			sandboxed Java		
			applets, that load and		
			run untrusted code		
			(e.g., code that comes		
			from the internet) and		
			rely on the Java		
			sandbox for security.		
			This vulnerability can		
			also be exploited by		
			using APIs in the		
			specified Component,		
			e.g., through a web		
			service which supplies		
			data to the APIs. CVSS		
			3.1 Base Score 7.4		
			(Confidentiality and		
			Integrity impacts).		
			CVSS Vector:		
			(CVSS:3.1/AV:N/AC:H		
			/PR:N/UI:N/S:U/C:H/		
			I:H/A:N).		

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 21930		
N/A	18-Apr-2023	5.9	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Hotspot). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JDK- 030523/256

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 5.9 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:H/ I:N/A:N). CVE ID: CVE-2023- 21954		
N/A	18-Apr-2023	5.9	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: JSSE). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via HTTPS to compromise Oracle Java SE, Oracle GraalVM Enterprise	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JDK- 030523/257

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Edition. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of Oracle Java SE, Oracle GraalVM Enterprise Edition. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 5.9 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:N/A:H).  CVE ID: CVE-2023-21967		
N/A	18-Apr-2023	5.3	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of	https://ww w.oracle.com /security-	A-ORA-JDK- 030523/258

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Oracle Java SE	alerts/cpuap	
			(component: Swing).	r2023.html	
			Supported versions		
			that are affected are		
			Oracle Java SE: 8u361,		
			8u361-perf, 11.0.18,		
			17.0.6, 20; Oracle		
			GraalVM Enterprise		
			Edition: 20.3.9, 21.3.5		
			and 22.3.1. Easily		
			exploitable		
			vulnerability allows		
			unauthenticated		
			attacker with network		
			access via HTTP to		
			compromise Oracle		
			Java SE, Oracle		
			GraalVM Enterprise		
			Edition. Successful		
			attacks of this		
			vulnerability can		
			result in		
			unauthorized update,		
			insert or delete access		
			to some of Oracle Java		
			SE, Oracle GraalVM		
			Enterprise Edition		
			accessible data. Note:		
			This vulnerability		
			applies to Java		
			deployments, typically		
			in clients running		
			sandboxed Java Web		
			Start applications or		
			sandboxed Java		
			applets, that load and		
			run untrusted code		
			(e.g., code that comes		
			from the internet) and		
			rely on the Java		
			sandbox for security.		
			This vulnerability can		
			also be exploited by		
			using APIs in the		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 5.3 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:N/UI:N/S:U/C:N/ I:L/A:N). CVE ID: CVE-2023- 21939		
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Networking). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Java	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JDK- 030523/259

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 3.7 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:N/ I:L/A:N). CVE ID: CVE-2023- 21937		
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Libraries). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JDK- 030523/260

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			GraalVM Enterprise		
			Edition: 20.3.8, 21.3.4		
			and 22.3.0. Difficult to		
			exploit vulnerability		
			allows		
			unauthenticated		
			attacker with network		
			access via multiple		
			protocols to		
			compromise Oracle		
			Java SE, Oracle		
			GraalVM Enterprise		
			Edition. Successful		
			attacks of this		
			vulnerability can result in		
			unauthorized update, insert or delete access		
			to some of Oracle Java SE, Oracle GraalVM		
			Enterprise Edition		
			accessible data. Note:		
			This vulnerability		
			applies to Java		
			deployments, typically		
			in clients running		
			sandboxed Java Web		
			Start applications or		
			sandboxed Java		
			applets, that load and		
			run untrusted code		
			(e.g., code that comes		
			from the internet) and		
			rely on the Java		
			sandbox for security.		
			This vulnerability		
			does not apply to Java		
			deployments, typically		
			in servers, that load		
			and run only trusted		
			code (e.g., code		
			installed by an		
			administrator). CVSS		
			3.1 Base Score 3.7		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			(Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:N/ I:L/A:N).		
			CVE ID : CVE-2023- 21938		
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Libraries). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JDK- 030523/261

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 3.7 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:L/A:N).  CVE ID: CVE-2023-21968		
Affected Ver	sion(s): 20				
N/A	18-Apr-2023	7.4	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: JSSE). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JDK- 030523/262

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			unauthenticated		
			attacker with network		
			access via TLS to		
			compromise Oracle		
			Java SE, Oracle		
			GraalVM Enterprise		
			Edition. Successful		
			attacks of this		
			vulnerability can		
			result in		
			unauthorized creation,		
			deletion or		
			modification access to		
			critical data or all		
			Oracle Java SE, Oracle		
			GraalVM Enterprise		
			Edition accessible data		
			as well as		
			unauthorized access		
			to critical data or		
			complete access to all		
			Oracle Java SE, Oracle		
			GraalVM Enterprise		
			Edition accessible		
			data. Note: This		
			vulnerability applies		
			to Java deployments,		
			typically in clients		
			running sandboxed		
			Java Web Start		
			applications or		
			sandboxed Java		
			applets, that load and		
			run untrusted code		
			(e.g., code that comes		
			from the internet) and		
			rely on the Java		
			sandbox for security.		
			This vulnerability can		
			also be exploited by		
			using APIs in the		
			specified Component,		
			e.g., through a web		
			service which supplies		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			data to the APIs. CVSS 3.1 Base Score 7.4 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:H/I:H/A:N). CVE ID: CVE-2023-21930		
N/A	18-Apr-2023	5.9	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: JSSE). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via HTTPS to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of Oracle Java SE, Oracle GraalVM Enterprise Edition. Note: This	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JDK- 030523/263

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 5.9 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:N/ I:N/A:H).  CVE ID: CVE-2023- 21967		
N/A	18-Apr-2023	5.3	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Swing). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Easily exploitable	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JDK- 030523/264

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			vulnerability allows		
			unauthenticated		
			attacker with network		
			access via HTTP to		
			compromise Oracle		
			Java SE, Oracle		
			GraalVM Enterprise		
			Edition. Successful		
			attacks of this		
			vulnerability can		
			result in		
			unauthorized update,		
			insert or delete access		
			to some of Oracle Java		
			SE, Oracle GraalVM		
			Enterprise Edition		
			accessible data. Note:		
			This vulnerability		
			applies to Java		
			deployments, typically		
			in clients running		
			sandboxed Java Web		
			Start applications or		
			sandboxed Java		
			applets, that load and		
			run untrusted code		
			(e.g., code that comes		
			from the internet) and		
			rely on the Java		
			sandbox for security.		
			This vulnerability can		
			also be exploited by		
			using APIs in the		
			specified Component,		
			e.g., through a web		
			service which supplies		
			data to the APIs. CVSS		
			3.1 Base Score 5.3		
			(Integrity impacts).		
			CVSS Vector:		
			(CVSS:3.1/AV:N/AC:L		
			/PR:N/UI:N/S:U/C:N/		
			I:L/A:N).		
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Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 21939		
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Networking). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JDK- 030523/265

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 3.7 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:N/ I:L/A:N).  CVE ID: CVE-2023- 21937		
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Libraries). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.8, 21.3.4 and 22.3.0. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Oracle Java SE, Oracle	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JDK- 030523/266

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability does not apply to Java deployments, typically in servers, that load and run only trusted code (e.g., code installed by an administrator). CVSS 3.1 Base Score 3.7 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:N/ I:L/A:N).  CVE ID: CVE-2023- 21938		
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise	https://ww w.oracle.com /security-	A-ORA-JDK- 030523/267

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Edition product of	alerts/cpuap	
			Oracle Java SE	r2023.html	
			(component:		
			Libraries). Supported		
			versions that are		
			affected are Oracle		
			Java SE: 8u361,		
			8u361-perf, 11.0.18,		
			17.0.6, 20; Oracle		
			GraalVM Enterprise		
			Edition: 20.3.9, 21.3.5		
			and 22.3.1. Difficult to		
			exploit vulnerability		
			allows		
			unauthenticated		
			attacker with network		
			access via multiple		
			protocols to		
			compromise Oracle		
			Java SE, Oracle		
			GraalVM Enterprise		
			Edition. Successful		
			attacks of this		
			vulnerability can		
			result in		
			unauthorized update,		
			insert or delete access		
			to some of Oracle Java		
			SE, Oracle GraalVM		
			Enterprise Edition		
			accessible data. Note:		
			This vulnerability		
			applies to Java		
			deployments, typically		
			in clients running		
			sandboxed Java Web		
			Start applications or		
			sandboxed Java		
			applets, that load and		
			run untrusted code		
			(e.g., code that comes		
			from the internet) and		
			rely on the Java		
			sandbox for security.		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 3.7 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:L/A:N).  CVE ID: CVE-2023-21968		
Product: jd	_edwards_ente	rpriseone	e_tools		
Affected Ver	sion(s): * Up to	(excluding	g) 9.2.7.3		
N/A	18-Apr-2023	5.4	Vulnerability in the JD Edwards EnterpriseOne Tools product of Oracle JD Edwards (component: Web Runtime SEC). Supported versions that are affected are Prior to 9.2.7.3. Easily exploitable vulnerability allows low privileged attacker with network access via HTTP to compromise JD Edwards EnterpriseOne Tools. Successful attacks require human interaction from a person other than the attacker and while the vulnerability is in JD Edwards EnterpriseOne Tools, attacks may	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JD_E- 030523/268

5-6

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			significantly impact additional products (scope change). Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of JD Edwards EnterpriseOne Tools accessible data as well as unauthorized read access to a subset of JD Edwards EnterpriseOne Tools accessible data. CVSS 3.1 Base Score 5.4 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:C/C:L/I:L/A:N).  CVE ID: CVE-2023-21936		
N/A	18-Apr-2023	4.3	Vulnerability in the JD Edwards EnterpriseOne Tools product of Oracle JD Edwards (component: Interoperability SEC). Supported versions that are affected are Prior to 9.2.7.3. Easily exploitable vulnerability allows low privileged attacker with network access via HTTP to compromise JD Edwards EnterpriseOne Tools. Successful attacks of	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JD_E- 030523/269

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			this vulnerability can result in unauthorized read access to a subset of JD Edwards EnterpriseOne Tools accessible data. CVSS 3.1 Base Score 4.3 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I: N/A:N).  CVE ID: CVE-2023-		
Product: jre	<u> </u>		21927		
•	sion(s): 1.8.0				
N/A	18-Apr-2023	7.4	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: JSSE). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via TLS to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JRE- 030523/270

5-6

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CVSS Scoring Scale

result in unauthorized creation, deletion or modification access to critical data or all Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data as well as unauthorized access to critical data or complete access to all Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
service which supplies data to the APIs. CVSS 3.1 Base Score 7.4 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H	Publish Date	CVSSv3	result in unauthorized creation, deletion or modification access to critical data or all Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data as well as unauthorized access to critical data or complete access to all Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 7.4 (Confidentiality and Integrity impacts). CVSS Vector:	Patch	NCIIPC ID

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 21930		
N/A	18-Apr-2023	5.9	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Hotspot). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JRE- 030523/271

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 5.9 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:H/ I:N/A:N). CVE ID: CVE-2023- 21954		
N/A	18-Apr-2023	5.9	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: JSSE). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via HTTPS to compromise Oracle Java SE, Oracle GraalVM Enterprise	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JRE- 030523/272

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Edition. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of Oracle Java SE, Oracle GraalVM Enterprise Edition. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 5.9 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:N/A:H).  CVE ID: CVE-2023-21967		
N/A	18-Apr-2023	5.3	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of	https://ww w.oracle.com /security-	A-ORA-JRE- 030523/273

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Oracle Java SE	alerts/cpuap	
			(component: Swing).	r2023.html	
			Supported versions		
			that are affected are		
			Oracle Java SE: 8u361,		
			8u361-perf, 11.0.18,		
			17.0.6, 20; Oracle		
			GraalVM Enterprise		
			Edition: 20.3.9, 21.3.5		
			and 22.3.1. Easily		
			exploitable		
			vulnerability allows		
			unauthenticated		
			attacker with network		
			access via HTTP to		
			compromise Oracle		
			Java SE, Oracle		
			GraalVM Enterprise		
			Edition. Successful		
			attacks of this		
			vulnerability can		
			result in		
			unauthorized update,		
			insert or delete access		
			to some of Oracle Java		
			SE, Oracle GraalVM		
			Enterprise Edition		
			accessible data. Note:		
			This vulnerability		
			applies to Java		
			deployments, typically		
			in clients running		
			sandboxed Java Web		
			Start applications or		
			sandboxed Java		
			applets, that load and		
			run untrusted code		
			(e.g., code that comes		
			from the internet) and		
			rely on the Java		
			sandbox for security.		
			This vulnerability can		
			also be exploited by		
			using APIs in the		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 5.3 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:N/UI:N/S:U/C:N/ I:L/A:N). CVE ID: CVE-2023- 21939		
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Networking). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Java	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JRE- 030523/274

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 3.7 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:N/ I:L/A:N). CVE ID: CVE-2023- 21937		
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Libraries). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JRE- 030523/275

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			GraalVM Enterprise		
			Edition: 20.3.8, 21.3.4		
			and 22.3.0. Difficult to		
			exploit vulnerability		
			allows		
			unauthenticated		
			attacker with network		
			access via multiple		
			protocols to		
			compromise Oracle		
			Java SE, Oracle		
			GraalVM Enterprise		
			Edition. Successful		
			attacks of this		
			vulnerability can		
			result in		
			unauthorized update,		
			insert or delete access		
			to some of Oracle Java		
			SE, Oracle GraalVM		
			Enterprise Edition		
			accessible data. Note:		
			This vulnerability		
			applies to Java		
			deployments, typically		
			in clients running		
			sandboxed Java Web		
			Start applications or		
			sandboxed Java		
			applets, that load and		
			run untrusted code		
			(e.g., code that comes		
			from the internet) and		
			rely on the Java		
			sandbox for security.		
			This vulnerability		
			does not apply to Java		
			deployments, typically		
			in servers, that load		
			and run only trusted		
			code (e.g., code		
			installed by an		
			administrator). CVSS		
			3.1 Base Score 3.7		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			(Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:N/ I:L/A:N).		
			CVE ID : CVE-2023- 21938		
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Libraries). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JRE- 030523/276

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 3.7 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:L/A:N).  CVE ID: CVE-2023-21968		
Affected Ver	sion(s): 11.0.18				
N/A	18-Apr-2023	7.4	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: JSSE). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JRE- 030523/277

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			unauthenticated		
			attacker with network		
			access via TLS to		
			compromise Oracle		
			Java SE, Oracle		
			GraalVM Enterprise		
			Edition. Successful		
			attacks of this		
			vulnerability can		
			result in		
			unauthorized creation,		
			deletion or		
			modification access to		
			critical data or all		
			Oracle Java SE, Oracle		
			GraalVM Enterprise		
			Edition accessible data		
			as well as		
			unauthorized access		
			to critical data or		
			complete access to all		
			Oracle Java SE, Oracle		
			GraalVM Enterprise		
			Edition accessible		
			data. Note: This		
			vulnerability applies		
			to Java deployments,		
			typically in clients		
			running sandboxed		
			Java Web Start		
			applications or		
			sandboxed Java		
			applets, that load and		
			run untrusted code		
			(e.g., code that comes		
			from the internet) and		
			rely on the Java		
			sandbox for security.		
			This vulnerability can		
			also be exploited by		
			using APIs in the		
			specified Component,		
			e.g., through a web		
			service which supplies		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			data to the APIs. CVSS 3.1 Base Score 7.4 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:H/ I:H/A:N). CVE ID: CVE-2023- 21930		
N/A	18-Apr-2023	5.9	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Hotspot). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Oracle Java SE, Oracle GraalVM Enterprise Edition accessible	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JRE- 030523/278

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 5.9 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:H/I:N/A:N).  CVE ID: CVE-2023-21954		
N/A	18-Apr-2023	5.9	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: JSSE). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JRE- 030523/279

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			and 22.3.1. Difficult to		
			exploit vulnerability		
			allows		
			unauthenticated		
			attacker with network		
			access via HTTPS to		
			compromise Oracle		
			Java SE, Oracle		
			GraalVM Enterprise		
			Edition. Successful		
			attacks of this		
			vulnerability can		
			result in unauthorized		
			ability to cause a hang		
			or frequently		
			repeatable crash		
			(complete DOS) of		
			Oracle Java SE, Oracle		
			GraalVM Enterprise		
			Edition. Note: This		
			vulnerability applies		
			to Java deployments,		
			typically in clients		
			running sandboxed		
			Java Web Start		
			applications or		
			sandboxed Java		
			applets, that load and		
			run untrusted code		
			(e.g., code that comes		
			from the internet) and		
			rely on the Java		
			sandbox for security.		
			This vulnerability can		
			also be exploited by		
			using APIs in the		
			specified Component,		
			e.g., through a web		
			service which supplies		
			data to the APIs. CVSS		
			3.1 Base Score 5.9		
			(Availability impacts).		
			CVSS Vector:		
			(CVSS:3.1/AV:N/AC:H		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			/PR:N/UI:N/S:U/C:N/I:N/A:H).  CVE ID : CVE-2023-21967		
N/A	18-Apr-2023	5.3	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Swing). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Easily exploitable vulnerability allows unauthenticated attacker with network access via HTTP to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JRE- 030523/280

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 5.3 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:L/A:N).  CVE ID: CVE-2023-21939		
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Networking). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Oracle	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JRE- 030523/281

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 3.7 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:N/ I:L/A:N).  CVE ID: CVE-2023- 21937		
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise	https://ww w.oracle.com /security-	A-ORA-JRE- 030523/282

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Edition product of	alerts/cpuap	
			Oracle Java SE	r2023.html	
			(component:		
			Libraries). Supported		
			versions that are		
			affected are Oracle		
			Java SE: 8u361,		
			8u361-perf, 11.0.18,		
			17.0.6, 20; Oracle		
			GraalVM Enterprise		
			Edition: 20.3.8, 21.3.4		
			and 22.3.0. Difficult to		
			exploit vulnerability		
			allows		
			unauthenticated		
			attacker with network		
			access via multiple		
			protocols to		
			compromise Oracle		
			Java SE, Oracle		
			GraalVM Enterprise		
			Edition. Successful		
			attacks of this		
			vulnerability can		
			result in		
			unauthorized update,		
			insert or delete access		
			to some of Oracle Java		
			SE, Oracle GraalVM		
			Enterprise Edition		
			accessible data. Note:		
			This vulnerability		
			applies to Java		
			deployments, typically		
			in clients running		
			sandboxed Java Web		
			Start applications or		
			sandboxed Java		
			applets, that load and		
			run untrusted code		
			(e.g., code that comes		
			from the internet) and		
			rely on the Java		
			sandbox for security.		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			This vulnerability does not apply to Java deployments, typically in servers, that load and run only trusted code (e.g., code installed by an administrator). CVSS 3.1 Base Score 3.7 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:L/A:N).  CVE ID: CVE-2023-		
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Libraries). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JRE- 030523/283

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			result in unauthorized update, insert or delete access to some of Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 3.7 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:L/A:N).  CVE ID: CVE-2023-21968		
Affected Ver	sion(s): 17.0.6				
N/A	18-Apr-2023	7.4	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: JSSE). Supported versions	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JRE- 030523/284

CVSS Scoring Scale

0-1

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			that are affected are		
			Oracle Java SE: 8u361,		
			8u361-perf, 11.0.18,		
			17.0.6, 20; Oracle		
			GraalVM Enterprise		
			Edition: 20.3.9, 21.3.5		
			and 22.3.1. Difficult to		
			exploit vulnerability		
			allows		
			unauthenticated		
			attacker with network		
			access via TLS to		
			compromise Oracle		
			Java SE, Oracle		
			GraalVM Enterprise		
			Edition. Successful		
			attacks of this		
			vulnerability can		
			result in		
			unauthorized creation,		
			deletion or		
			modification access to		
			critical data or all		
			Oracle Java SE, Oracle		
			GraalVM Enterprise Edition accessible data		
			as well as		
			unauthorized access		
			to critical data or		
			complete access to all		
			Oracle Java SE, Oracle		
			GraalVM Enterprise		
			Edition accessible		
			data. Note: This		
			vulnerability applies		
			to Java deployments,		
			typically in clients		
			running sandboxed		
			Java Web Start		
			applications or		
			sandboxed Java		
			applets, that load and		
			run untrusted code		
			(e.g., code that comes		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 7.4 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:H/I:H/A:N).  CVE ID: CVE-2023-21020		
N/A	18-Apr-2023	5.9	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Hotspot). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JRE- 030523/285

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 5.9 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:H/ I:N/A:N).  CVE ID: CVE-2023- 21954		
N/A	18-Apr-2023	5.9	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of	https://ww w.oracle.com /security-	A-ORA-JRE- 030523/286

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Oracle Java SE	alerts/cpuap	
			(component: JSSE).	r2023.html	
			Supported versions		
			that are affected are		
			Oracle Java SE: 8u361,		
			8u361-perf, 11.0.18,		
			17.0.6, 20; Oracle		
			GraalVM Enterprise		
			Edition: 20.3.9, 21.3.5		
			and 22.3.1. Difficult to		
			exploit vulnerability		
			allows		
			unauthenticated		
			attacker with network		
			access via HTTPS to		
			compromise Oracle		
			Java SE, Oracle		
			GraalVM Enterprise		
			Edition. Successful		
			attacks of this		
			vulnerability can		
			result in unauthorized		
			ability to cause a hang		
			or frequently		
			repeatable crash		
			(complete DOS) of		
			Oracle Java SE, Oracle		
			GraalVM Enterprise		
			Edition. Note: This		
			vulnerability applies		
			to Java deployments,		
			typically in clients		
			running sandboxed		
			Java Web Start		
			applications or		
			sandboxed Java		
			applets, that load and		
			run untrusted code		
			(e.g., code that comes		
			from the internet) and		
			rely on the Java		
			sandbox for security.		
			This vulnerability can		
			also be exploited by		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 5.9 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:N/A:H).  CVE ID: CVE-2023-21967		
N/A	18-Apr-2023	5.3	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Swing). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Easily exploitable vulnerability allows unauthenticated attacker with network access via HTTP to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Java SE, Oracle GraalVM	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JRE- 030523/287

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 5.3 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:N/UI:N/S:U/C:N/ I:L/A:N).  CVE ID: CVE-2023- 21939		
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Networking). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JRE- 030523/288

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Edition: 20.3.9, 21.3.5		
			and 22.3.1. Difficult to		
			exploit vulnerability		
			allows		
			unauthenticated		
			attacker with network		
			access via multiple		
			protocols to		
			compromise Oracle		
			Java SE, Oracle		
			GraalVM Enterprise		
			Edition. Successful		
			attacks of this		
			vulnerability can		
			result in		
			unauthorized update,		
			insert or delete access		
			to some of Oracle Java		
			SE, Oracle GraalVM		
			Enterprise Edition		
			accessible data. Note:		
			This vulnerability		
			applies to Java		
			deployments, typically		
			in clients running		
			sandboxed Java Web		
			Start applications or		
			sandboxed Java		
			applets, that load and		
			run untrusted code		
			(e.g., code that comes		
			from the internet) and		
			rely on the Java		
			sandbox for security.		
			This vulnerability can		
			also be exploited by		
			using APIs in the		
			specified Component,		
			e.g., through a web		
			service which supplies		
			data to the APIs. CVSS		
			3.1 Base Score 3.7		
			(Integrity impacts).		
			CVSS Vector:		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			(CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:N/ I:L/A:N). CVE ID : CVE-2023- 21937		
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Libraries). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.8, 21.3.4 and 22.3.0. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JRE- 030523/289

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability does not apply to Java deployments, typically in servers, that load and run only trusted code (e.g., code installed by an administrator). CVSS 3.1 Base Score 3.7 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:N/ I:L/A:N). CVE ID: CVE-2023- 21938		
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Libraries). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JRE- 030523/290

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			attacker with network		
			access via multiple		
			protocols to		
			compromise Oracle		
			Java SE, Oracle		
			GraalVM Enterprise		
			Edition. Successful		
			attacks of this		
			vulnerability can		
			result in		
			unauthorized update,		
			insert or delete access		
			to some of Oracle Java		
			SE, Oracle GraalVM		
			Enterprise Edition		
			accessible data. Note:		
			This vulnerability		
			applies to Java		
			deployments, typically		
			in clients running		
			sandboxed Java Web		
			Start applications or		
			sandboxed Java		
			applets, that load and		
			run untrusted code		
			(e.g., code that comes		
			from the internet) and		
			rely on the Java		
			sandbox for security.		
			This vulnerability can		
			also be exploited by		
			using APIs in the		
			specified Component,		
			e.g., through a web		
			service which supplies		
			data to the APIs. CVSS		
			3.1 Base Score 3.7		
			(Integrity impacts).		
			CVSS Vector:		
			(CVSS:3.1/AV:N/AC:H		
			/PR:N/UI:N/S:U/C:N/		
			I:L/A:N).		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 21968		
Affected Ver	sion(s): 20				
N/A	18-Apr-2023	7.4	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: JSSE). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via TLS to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized creation, deletion or modification access to critical data or all Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data as well as unauthorized access to critical data or complete access to all Oracle Java SE, Oracle GraalVM Enterprise Edition accessible Edition accessible	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JRE- 030523/291

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 7.4 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:H/I:H/A:N).  CVE ID: CVE-2023-21930		
N/A	18-Apr-2023	5.9	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: JSSE). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JRE- 030523/292

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			and 22.3.1. Difficult to		
			exploit vulnerability		
			allows		
			unauthenticated		
			attacker with network		
			access via HTTPS to		
			compromise Oracle		
			Java SE, Oracle		
			GraalVM Enterprise		
			Edition. Successful		
			attacks of this		
			vulnerability can		
			result in unauthorized		
			ability to cause a hang		
			or frequently		
			repeatable crash		
			(complete DOS) of		
			Oracle Java SE, Oracle		
			GraalVM Enterprise		
			Edition. Note: This		
			vulnerability applies		
			to Java deployments,		
			typically in clients		
			running sandboxed		
			Java Web Start		
			applications or		
			sandboxed Java		
			applets, that load and		
			run untrusted code		
			(e.g., code that comes		
			from the internet) and		
			rely on the Java		
			sandbox for security.		
			This vulnerability can		
			also be exploited by		
			using APIs in the		
			specified Component,		
			e.g., through a web		
			service which supplies		
			data to the APIs. CVSS		
			3.1 Base Score 5.9		
			(Availability impacts).		
			CVSS Vector:		
			(CVSS:3.1/AV:N/AC:H		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			/PR:N/UI:N/S:U/C:N/I:N/A:H).  CVE ID : CVE-2023-21967		
N/A	18-Apr-2023	5.3	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Swing). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Easily exploitable vulnerability allows unauthenticated attacker with network access via HTTP to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JRE- 030523/293

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 5.3 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:L/A:N).  CVE ID: CVE-2023-21939		
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Networking). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Oracle	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JRE- 030523/294

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 3.7 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:N/ I:L/A:N).  CVE ID: CVE-2023- 21937		
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise	https://ww w.oracle.com /security-	A-ORA-JRE- 030523/295

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Edition product of	alerts/cpuap	
			Oracle Java SE	r2023.html	
			(component:		
			Libraries). Supported		
			versions that are		
			affected are Oracle		
			Java SE: 8u361,		
			8u361-perf, 11.0.18,		
			17.0.6, 20; Oracle		
			GraalVM Enterprise		
			Edition: 20.3.8, 21.3.4		
			and 22.3.0. Difficult to		
			exploit vulnerability		
			allows		
			unauthenticated		
			attacker with network		
			access via multiple		
			protocols to		
			compromise Oracle		
			Java SE, Oracle		
			GraalVM Enterprise		
			Edition. Successful		
			attacks of this		
			vulnerability can		
			result in		
			unauthorized update,		
			insert or delete access		
			to some of Oracle Java		
			SE, Oracle GraalVM		
			Enterprise Edition		
			accessible data. Note:		
			This vulnerability		
			applies to Java		
			deployments, typically		
			in clients running		
			sandboxed Java Web		
			Start applications or		
			sandboxed Java		
			applets, that load and		
			run untrusted code		
			(e.g., code that comes		
			from the internet) and		
			rely on the Java		
			sandbox for security.		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			This vulnerability does not apply to Java deployments, typically in servers, that load and run only trusted code (e.g., code installed by an administrator). CVSS 3.1 Base Score 3.7 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:L/A:N).  CVE ID: CVE-2023-		
N/A	18-Apr-2023	3.7	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Libraries). Supported versions that are affected are Oracle Java SE: 8u361, 8u361-perf, 11.0.18, 17.0.6, 20; Oracle GraalVM Enterprise Edition: 20.3.9, 21.3.5 and 22.3.1. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Oracle Java SE, Oracle GraalVM Enterprise Edition. Successful attacks of this vulnerability can	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-JRE- 030523/296

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID		
			result in unauthorized update, insert or delete access to some of Oracle Java SE, Oracle GraalVM Enterprise Edition accessible data. Note: This vulnerability applies to Java deployments, typically in clients running sandboxed Java Web Start applications or sandboxed Java applets, that load and run untrusted code (e.g., code that comes from the internet) and rely on the Java sandbox for security. This vulnerability can also be exploited by using APIs in the specified Component, e.g., through a web service which supplies data to the APIs. CVSS 3.1 Base Score 3.7 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:L/A:N).				
Droduct: m	veal		21968				
Product: mysql  Affected Version(s): * Up to (including) 8.0.32							
N/A	18-Apr-2023	4.9	Vulnerability in the MySQL Server product of Oracle MySQL (component: Server: Optimizer). Supported versions	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-MYSQ- 030523/297		

4-5

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6-7

7-8

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CVSS Scoring Scale

0-1

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			that are affected are 8.0.32 and prior. Easily exploitable vulnerability allows high privileged attacker with network access via multiple protocols to compromise MySQL Server. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of MySQL Server. CVSS 3.1 Base Score 4.9 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:N/I:N/A:H). CVE ID: CVE-2023-21977		
Affected Ver	sion(s): From (i	ncluding)	5.0.0 Up to (including) 5.	.7.41	
N/A	18-Apr-2023	7.1	Vulnerability in the MySQL Server product of Oracle MySQL (component: Client programs). Supported versions that are affected are 5.7.41 and prior and 8.0.32 and prior. Difficult to exploit vulnerability allows low privileged attacker with network access via multiple protocols to compromise MySQL Server. Successful	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-MYSQ- 030523/298

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can result in takeover of MySQL Server. CVSS 3.1 Base Score 7.1 (Confidentiality, Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:L/UI:R/S:U/C:H/I:H/A:H).  CVE ID: CVE-2023-21980		
Affected Ver	sion(s): From (i	ncluding)	8.0.0 Up to (including) 8.	0.32	
N/A	18-Apr-2023	7.1	Vulnerability in the MySQL Server product of Oracle MySQL (component: Client programs). Supported versions that are affected are 5.7.41 and prior and 8.0.32 and prior. Difficult to exploit vulnerability allows low privileged attacker with network access via multiple protocols to compromise MySQL Server. Successful attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can result in takeover of MySQL Server. CVSS	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-MYSQ- 030523/299

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			3.1 Base Score 7.1 (Confidentiality, Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:L/UI:R/S:U/C:H/I :H/A:H).		
			CVE ID : CVE-2023- 21980		
N/A	18-Apr-2023	4.9	Vulnerability in the MySQL Server product of Oracle MySQL (component: Server: DML). Supported versions that are affected are 8.0.32 and prior. Easily exploitable vulnerability allows high privileged attacker with network access via multiple protocols to compromise MySQL Server. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of MySQL Server. CVSS 3.1 Base Score 4.9 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:N/I:N/A:H).  CVE ID: CVE-2023-21972	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-MYSQ- 030523/300

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	18-Apr-2023	4.9	Vulnerability in the MySQL Server product of Oracle MySQL (component: Server: Optimizer). Supported versions that are affected are 8.0.32 and prior. Easily exploitable vulnerability allows high privileged attacker with network access via multiple protocols to compromise MySQL Server. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of MySQL Server. CVSS 3.1 Base Score 4.9 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:N/I:N/A:H).  CVE ID: CVE-2023-21976	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-MYSQ- 030523/301
N/A	18-Apr-2023	4.9	Vulnerability in the MySQL Server product of Oracle MySQL (component: Server: Optimizer). Supported versions that are affected are 8.0.32 and prior. Easily exploitable vulnerability allows high privileged	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-MYSQ- 030523/302

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			attacker with network access via multiple protocols to compromise MySQL Server. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of MySQL Server. CVSS 3.1 Base Score 4.9 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:N/I:N/A:H).		
			CVE ID : CVE-2023- 21982		
Product: my	 ysql_connector	'S			
-	•		8.0.0 Up to (including) 8	.0.32	
N/A	18-Apr-2023	5.3	Vulnerability in the MySQL Connectors product of Oracle MySQL (component: Connector/J). Supported versions that are affected are 8.0.32 and prior. Difficult to exploit vulnerability allows high privileged attacker with network access via multiple protocols to compromise MySQL Connectors. Successful attacks require human interaction from a person other than the	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-MYSQ- 030523/303

5-6

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			attacker. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of MySQL Connectors as well as unauthorized update, insert or delete access to some of MySQL Connectors accessible data and unauthorized read access to a subset of MySQL Connectors accessible data. CVSS 3.1 Base Score 5.3 (Confidentiality, Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H/PR:H/UI:R/S:U/C:L/I:L/A:H).  CVE ID: CVE-2023-21971		
Product: my	ysql_server				
		ncluding)	8.0.0 Up to (including) 8	.0.32	
N/A	18-Apr-2023	6.5	Vulnerability in the MySQL Server product of Oracle MySQL (component: Server: Optimizer). Supported versions that are affected are 8.0.32 and prior. Easily exploitable vulnerability allows low privileged attacker with network access via multiple	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-MYSQ- 030523/304

5-6

6-7

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			protocols to compromise MySQL Server. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of MySQL Server. CVSS 3.1 Base Score 6.5 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:L/UI:N/S:U/C:N/I:N/A:H).  CVE ID: CVE-2023-21946		
N/A	18-Apr-2023	5.5	Vulnerability in the MySQL Server product of Oracle MySQL (component: Server: DDL). Supported versions that are affected are 8.0.32 and prior. Easily exploitable vulnerability allows high privileged attacker with network access via multiple protocols to compromise MySQL Server. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of MySQL Server as well	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-MYSQ- 030523/305

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			as unauthorized update, insert or delete access to some of MySQL Server accessible data. CVSS 3.1 Base Score 5.5 (Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:N/I:L/A:H).  CVE ID: CVE-2023-21929		
N/A	18-Apr-2023	4.9	Vulnerability in the MySQL Server product of Oracle MySQL (component: InnoDB). Supported versions that are affected are 8.0.32 and prior. Easily exploitable vulnerability allows high privileged attacker with network access via multiple protocols to compromise MySQL Server. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of MySQL Server. CVSS 3.1 Base Score 4.9 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:N/I:N/A:H).	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-MYSQ- 030523/306

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 21911		
N/A	18-Apr-2023	4.9	Vulnerability in the MySQL Server product of Oracle MySQL (component: Server: DDL). Supported versions that are affected are 8.0.32 and prior. Easily exploitable vulnerability allows high privileged attacker with network access via multiple protocols to compromise MySQL Server. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of MySQL Server. CVSS 3.1 Base Score 4.9 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:N/I:N/A:H).  CVE ID: CVE-2023-21919	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-MYSQ- 030523/307
N/A	18-Apr-2023	4.9	Vulnerability in the MySQL Server product of Oracle MySQL (component: Server: Optimizer). Supported versions that are affected are 8.0.32 and prior. Easily exploitable	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-MYSQ- 030523/308

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			vulnerability allows high privileged attacker with network access via multiple protocols to compromise MySQL Server. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of MySQL Server. CVSS 3.1 Base Score 4.9 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:H/UI:N/S:U/C:N/ I:N/A:H). CVE ID: CVE-2023- 21920		
N/A	18-Apr-2023	4.9	Vulnerability in the MySQL Server product of Oracle MySQL (component: Server: DDL). Supported versions that are affected are 8.0.32 and prior. Easily exploitable vulnerability allows high privileged attacker with network access via multiple protocols to compromise MySQL Server. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-MYSQ- 030523/309

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			or frequently repeatable crash (complete DOS) of MySQL Server. CVSS 3.1 Base Score 4.9 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:H/UI:N/S:U/C:N/ I:N/A:H). CVE ID: CVE-2023- 21933		
N/A	18-Apr-2023	4.9	Vulnerability in the MySQL Server product of Oracle MySQL (component: Server: Optimizer). Supported versions that are affected are 8.0.32 and prior. Easily exploitable vulnerability allows high privileged attacker with network access via multiple protocols to compromise MySQL Server. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of MySQL Server. CVSS 3.1 Base Score 4.9 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:N/I:N/A:H).	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-MYSQ- 030523/310

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 21935		
N/A	18-Apr-2023	4.9	Vulnerability in the MySQL Server product of Oracle MySQL (component: Server: Optimizer). Supported versions that are affected are 8.0.32 and prior. Easily exploitable vulnerability allows high privileged attacker with network access via multiple protocols to compromise MySQL Server. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of MySQL Server. CVSS 3.1 Base Score 4.9 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:N/I:N/A:H).  CVE ID: CVE-2023-21945	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-MYSQ- 030523/311
N/A	18-Apr-2023	4.9	Vulnerability in the MySQL Server product of Oracle MySQL (component: Server: Partition). Supported versions that are affected are 8.0.32 and prior. Easily exploitable	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-MYSQ- 030523/312

4-5

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			vulnerability allows high privileged attacker with network access via multiple protocols to compromise MySQL Server. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of MySQL Server. CVSS 3.1 Base Score 4.9 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:N/I:N/A:H).  CVE ID: CVE-2023-21953		
N/A	18-Apr-2023	4.9	Vulnerability in the MySQL Server product of Oracle MySQL (component: Server: Partition). Supported versions that are affected are 8.0.32 and prior. Easily exploitable vulnerability allows high privileged attacker with network access via multiple protocols to compromise MySQL Server. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-MYSQ- 030523/313

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			or frequently repeatable crash (complete DOS) of MySQL Server. CVSS 3.1 Base Score 4.9 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:H/UI:N/S:U/C:N/ I:N/A:H). CVE ID: CVE-2023- 21955		
N/A	18-Apr-2023	4.9	Vulnerability in the MySQL Server product of Oracle MySQL (component: Server: Components Services). Supported versions that are affected are 8.0.32 and prior. Easily exploitable vulnerability allows high privileged attacker with network access via multiple protocols to compromise MySQL Server. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of MySQL Server. CVSS 3.1 Base Score 4.9 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:N/I:N/A:H).	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-MYSQ- 030523/314

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 21962		
N/A	18-Apr-2023	4.9	Vulnerability in the MySQL Server product of Oracle MySQL (component: Server: JSON). Supported versions that are affected are 8.0.32 and prior. Easily exploitable vulnerability allows high privileged attacker with network access via multiple protocols to compromise MySQL Server. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of MySQL Server. CVSS 3.1 Base Score 4.9 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:N/I:N/A:H).  CVE ID: CVE-2023-21966	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-MYSQ- 030523/315
N/A	18-Apr-2023	4.4	Vulnerability in the MySQL Server product of Oracle MySQL (component: Server: Components Services). Supported versions that are affected are 8.0.32 and prior. Difficult to exploit	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-MYSQ- 030523/316

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			vulnerability allows high privileged attacker with network access via multiple protocols to compromise MySQL Server. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of MySQL Server. CVSS 3.1 Base Score 4.4 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:H/UI:N/S:U/C:N/ I:N/A:H). CVE ID: CVE-2023- 21940		
N/A	18-Apr-2023	4.4	Vulnerability in the MySQL Server product of Oracle MySQL (component: Server: Components Services). Supported versions that are affected are 8.0.32 and prior. Difficult to exploit vulnerability allows high privileged attacker with network access via multiple protocols to compromise MySQL Server. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-MYSQ- 030523/317

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			or frequently repeatable crash (complete DOS) of MySQL Server. CVSS 3.1 Base Score 4.4 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:H/UI:N/S:U/C:N/ I:N/A:H). CVE ID: CVE-2023- 21947		
Affected Ver	 <mark>sion(s): From (</mark> i	ncluding)	5.7.0 Up to (including) 5.	7.40	
N/A	18-Apr-2023	2.7	Vulnerability in the MySQL Server product of Oracle MySQL (component: Server: Connection Handling). Supported versions that are affected are 5.7.40 and prior and 8.0.31 and prior. Easily exploitable vulnerability allows high privileged attacker with network access via multiple protocols to compromise MySQL Server. Successful attacks of this vulnerability can result in unauthorized ability to cause a partial denial of service (partial DOS) of MySQL Server. CVSS 3.1 Base Score 2.7 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:N/I:N/A:L).	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-MYSQ- 030523/318

6-7

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 21963		
Affected Ver	sion(s): From (i	ncluding)	5.7.0 Up to (including) 5	7.41	
N/A	18-Apr-2023	7.5	Vulnerability in the MySQL Server product of Oracle MySQL (component: Server: Security: Privileges). Supported versions that are affected are 5.7.41 and prior and 8.0.30 and prior. Easily exploitable vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise MySQL Server. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of MySQL Server. CVSS 3.1 Base Score 7.5 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H).  CVE ID: CVE-2023-21912	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-MYSQ- 030523/319
Affected Ver	sion(s): From (i	ncluding)	8.0.0 Up to (including) 8	.0.30	
N/A	18-Apr-2023	7.5	Vulnerability in the MySQL Server product of Oracle MySQL (component: Server: Security: Privileges).	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-MYSQ- 030523/320

5-6

6-7

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9-10

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Supported versions that are affected are 5.7.41 and prior and 8.0.30 and prior. Easily exploitable vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise MySQL Server. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of MySQL Server. CVSS 3.1 Base Score 7.5 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H).  CVE ID: CVE-2023-21912		
N/A	18-Apr-2023	4.9	Vulnerability in the MySQL Server product of Oracle MySQL (component: Server: Optimizer). Supported versions that are affected are 8.0.30 and prior. Easily exploitable vulnerability allows high privileged attacker with network access via multiple protocols to compromise MySQL	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-MYSQ- 030523/321

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Server. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of MySQL Server. CVSS 3.1 Base Score 4.9 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:N/I:N/A:H).  CVE ID: CVE-2023-21917		
Affected Ver	sion(s): From (i	ncluding)	8.0.0 Up to (including) 8.	0.31	
N/A	18-Apr-2023	4.9	Vulnerability in the MySQL Server product of Oracle MySQL (component: Server: Optimizer). Supported versions that are affected are 8.0.31 and prior. Easily exploitable vulnerability allows high privileged attacker with network access via multiple protocols to compromise MySQL Server. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of MySQL Server. CVSS 3.1 Base Score 4.9	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-MYSQ- 030523/322

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			(Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:H/UI:N/S:U/C:N/ I:N/A:H). CVE ID: CVE-2023- 21913		
N/A	18-Apr-2023	2.7	Vulnerability in the MySQL Server product of Oracle MySQL (component: Server: Connection Handling). Supported versions that are affected are 5.7.40 and prior and 8.0.31 and prior. Easily exploitable vulnerability allows high privileged attacker with network access via multiple protocols to compromise MySQL Server. Successful attacks of this vulnerability can result in unauthorized ability to cause a partial denial of service (partial DOS) of MySQL Server. CVSS 3.1 Base Score 2.7 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:N/I:N/A:L).  CVE ID: CVE-2023-21963	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-MYSQ- 030523/323

Product: peoplesoft\_enterprise\_human\_capital\_management\_human\_resources

Affected Version(s): 9.2

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	18-Apr-2023	5.4	Vulnerability in the PeopleSoft Enterprise HCM Human Resources product of Oracle PeopleSoft (component: Administer Workforce). The supported version that is affected is 9.2. Easily exploitable vulnerability allows low privileged attacker with network access via HTTP to compromise PeopleSoft Enterprise HCM Human Resources. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of PeopleSoft Enterprise HCM Human Resources accessible data as well as unauthorized read access to a subset of PeopleSoft Enterprise HCM Human Resources accessible data. CVSS 3.1 Base Score 5.4 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:L/A:N). CVE ID: CVE-2023-21992	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-PEOP- 030523/324

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID				
Product: peoplesoft_enterprise_peopletools									
Affected Ver	Affected Version(s): 8.58								
N/A	18-Apr-2023	5.3	Vulnerability in the PeopleSoft Enterprise PeopleTools product of Oracle PeopleSoft (component: Web Server). Supported versions that are affected are 8.58, 8.59 and 8.60. Easily exploitable vulnerability allows unauthenticated attacker with network access via HTTP to compromise PeopleSoft Enterprise PeopleTools. Successful attacks of this vulnerability can result in unauthorized read access to a subset of PeopleSoft Enterprise PeopleTools accessible data. CVSS 3.1 Base Score 5.3 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:L/I:N/A:N).  CVE ID: CVE-2023-21916	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-PEOP- 030523/325				
N/A	18-Apr-2023	4.9	Vulnerability in the PeopleSoft Enterprise PeopleTools product of Oracle PeopleSoft (component: Elastic Search). Supported versions that are	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-PEOP- 030523/326				

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			affected are 8.58, 8.59 and 8.60. Easily exploitable vulnerability allows high privileged attacker with network access via HTTP to compromise PeopleSoft Enterprise PeopleTools. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all PeopleSoft Enterprise PeopleTools accessible data. CVSS 3.1 Base Score 4.9 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:N/A:N).  CVE ID: CVE-2023-21981		
Affected Ver	sion(s): 8.59				
N/A	18-Apr-2023	5.3	Vulnerability in the PeopleSoft Enterprise PeopleTools product of Oracle PeopleSoft (component: Web Server). Supported versions that are affected are 8.58, 8.59 and 8.60. Easily exploitable vulnerability allows unauthenticated attacker with network access via HTTP to	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-PEOP- 030523/327

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			compromise PeopleSoft Enterprise PeopleTools. Successful attacks of this vulnerability can result in unauthorized read access to a subset of PeopleSoft Enterprise PeopleTools accessible data. CVSS 3.1 Base Score 5.3 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:N/UI:N/S:U/C:L/I :N/A:N).  CVE ID: CVE-2023- 21916		
N/A	18-Apr-2023	4.9	Vulnerability in the PeopleSoft Enterprise PeopleTools product of Oracle PeopleSoft (component: Elastic Search). Supported versions that are affected are 8.58, 8.59 and 8.60. Easily exploitable vulnerability allows high privileged attacker with network access via HTTP to compromise PeopleSoft Enterprise PeopleTools. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-PEOP- 030523/328

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			PeopleSoft Enterprise PeopleTools accessible data. CVSS 3.1 Base Score 4.9 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:H/UI:N/S:U/C:H/ I:N/A:N). CVE ID: CVE-2023-		
			21981		
Affected Ver	sion(s): 8.60				
N/A	18-Apr-2023	5.3	Vulnerability in the PeopleSoft Enterprise PeopleTools product of Oracle PeopleSoft (component: Web Server). Supported versions that are affected are 8.58, 8.59 and 8.60. Easily exploitable vulnerability allows unauthenticated attacker with network access via HTTP to compromise PeopleSoft Enterprise PeopleTools. Successful attacks of this vulnerability can result in unauthorized read access to a subset of PeopleSoft Enterprise PeopleTools accessible data. CVSS 3.1 Base Score 5.3 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-PEOP- 030523/329

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			/PR:N/UI:N/S:U/C:L/I :N/A:N). <b>CVE ID : CVE-2023- 21916</b> Vulnerability in the		
N/A  Products significant sign	18-Apr-2023	4.9	PeopleSoft Enterprise PeopleTools product of Oracle PeopleSoft (component: Elastic Search). Supported versions that are affected are 8.58, 8.59 and 8.60. Easily exploitable vulnerability allows high privileged attacker with network access via HTTP to compromise PeopleSoft Enterprise PeopleTools. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all PeopleSoft Enterprise PeopleTools accessible data. CVSS 3.1 Base Score 4.9 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:H/UI:N/S:U/C:H/ I:N/A:N). CVE ID: CVE-2023- 21981	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-PEOP- 030523/330
Product: sie	ebei_crm				

Affected Version(s): \* Up to (including) 23.3

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	18-Apr-2023	6.5	Vulnerability in the Siebel CRM product of Oracle Siebel CRM (component: UI Framework). Supported versions that are affected are 23.3 and prior. Easily exploitable vulnerability allows low privileged attacker with network access via HTTP to compromise Siebel CRM. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Siebel CRM accessible data. CVSS 3.1 Base Score 6.5 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:N/A:N).  CVE ID: CVE-2023-21909	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-SIEB- 030523/331
	l_developer				
Affected Ver	sion(s): * Up to	(excludin			
N/A	18-Apr-2023	6.7	Vulnerability in Oracle SQL Developer (component: Installation). Supported versions that are affected are Prior to 23.1.0. Easily exploitable vulnerability allows	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-SQL 030523/332

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			high privileged attacker with logon to the infrastructure where Oracle SQL Developer executes to compromise Oracle SQL Developer. Successful attacks of this vulnerability can result in takeover of Oracle SQL Developer. CVSS 3.1 Base Score 6.7 (Confidentiality, Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H).		
			CVE ID : CVE-2023-		
Due des et aue		- 4	21969		
	er_managementsion(s): From (i		12.2.3 Up to (including)	12.2.12	
N/A	18-Apr-2023	4.3	Vulnerability in the Oracle User Management product of Oracle E-Business Suite (component: Proxy User Delegation). Supported versions that are affected are 12.2.3-12.2.12. Easily exploitable vulnerability allows low privileged attacker with network access via HTTP to compromise Oracle User Management. Successful attacks of this vulnerability can result in	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-USER- 030523/333

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			unauthorized read access to a subset of Oracle User Management accessible data. CVSS 3.1 Base Score 4.3 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:L/UI:N/S:U/C:L/I: N/A:N).		
			CVE ID : CVE-2023- 21997		
	n_virtualbox				
Affected Ver	sion(s): * Up to	(excluding	-		,
N/A	18-Apr-2023	8.2	Vulnerability in the Oracle VM VirtualBox product of Oracle Virtualization (component: Core). Supported versions that are affected are Prior to 6.1.44 and Prior to 7.0.8. Easily exploitable vulnerability allows high privileged attacker with logon to the infrastructure where Oracle VM VirtualBox executes to compromise Oracle VM VirtualBox. While the vulnerability is in Oracle VM VirtualBox, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can result in takeover of	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-VM_V-030523/334

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Oracle VM VirtualBox. CVSS 3.1 Base Score 8.2 (Confidentiality, Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:L/ PR:H/UI:N/S:C/C:H/I: H/A:H). CVE ID: CVE-2023- 21990		
N/A	18-Apr-2023	7.8	Vulnerability in the Oracle VM VirtualBox product of Oracle Virtualization (component: Core). Supported versions that are affected are Prior to 6.1.44 and Prior to 7.0.8. Difficult to exploit vulnerability allows low privileged attacker with logon to the infrastructure where Oracle VM VirtualBox executes to compromise Oracle VM VirtualBox. While the vulnerability is in Oracle VM VirtualBox, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can result in takeover of Oracle VM VirtualBox. CVSS 3.1 Base Score 7.8 (Confidentiality, Integrity and Availability impacts).	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-VM_V- 030523/335

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVSS Vector: (CVSS:3.1/AV:L/AC:H /PR:L/UI:N/S:C/C:H/I :H/A:H).		
			CVE ID : CVE-2023- 21987		
N/A	18-Apr-2023	6	Vulnerability in the Oracle VM VirtualBox product of Oracle Virtualization (component: Core). Supported versions that are affected are Prior to 6.1.44 and Prior to 7.0.8. Easily exploitable vulnerability allows high privileged attacker with logon to the infrastructure where Oracle VM VirtualBox executes to compromise Oracle VM VirtualBox. While the vulnerability is in Oracle VM VirtualBox, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Oracle VM VirtualBox accessible data. CVSS 3.1 Base Score 6.0 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:L/AC:L/AC:L/AC:L/AC:L/AC:L/AC:L/AC	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-VM_V- 030523/336

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			PR:H/UI:N/S:C/C:H/I: N/A:N). CVE ID : CVE-2023- 21989		
N/A	18-Apr-2023	6	Vulnerability in the Oracle VM VirtualBox product of Oracle Virtualization (component: Core). Supported versions that are affected are Prior to 6.1.44 and Prior to 7.0.8. Easily exploitable vulnerability allows high privileged attacker with logon to the infrastructure where Oracle VM VirtualBox executes to compromise Oracle VM VirtualBox. While the vulnerability is in Oracle VM VirtualBox, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Oracle VM VirtualBox accessible data. CVSS 3.1 Base Score 6.0 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:C/C:H/I: N/A:N).	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-VM_V- 030523/337

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 22002		
N/A	18-Apr-2023	4.6	Vulnerability in the Oracle VM VirtualBox product of Oracle Virtualization (component: Core). Supported versions that are affected are Prior to 6.1.44 and Prior to 7.0.8. Easily exploitable vulnerability allows high privileged attacker with logon to the infrastructure where Oracle VM VirtualBox executes to compromise Oracle VM VirtualBox. While the vulnerability is in Oracle VM VirtualBox, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle VM VirtualBox accessible data as well as unauthorized read access to a subset of Oracle VM VirtualBox accessible data. Note: This vulnerability applies to Windows VMs only. CVSS 3.1 Base Score 4.6 (Confidentiality and Integrity impacts).	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-VM_V- 030523/338

9-10

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVSS Vector: (CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:C/C:L/I:L/A:N). CVE ID: CVE-2023-		
N/A	18-Apr-2023	4.6	L/A:N).  CVE ID: CVE-2023-21998  Vulnerability in the Oracle VM VirtualBox product of Oracle Virtualization (component: Core). Supported versions that are affected are Prior to 6.1.44 and Prior to 7.0.8. Easily exploitable vulnerability allows high privileged attacker with logon to the infrastructure where Oracle VM VirtualBox executes to compromise Oracle VM VirtualBox. While the vulnerability is in Oracle VM VirtualBox, attacks may significantly impact additional products (scope change). Successful attacks of	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-VM_V- 030523/339
			this vulnerability can result in unauthorized update, insert or delete access to some of Oracle VM VirtualBox accessible data as well as unauthorized read access to a subset of Oracle VM VirtualBox accessible data. CVSS 3.1 Base Score 4.6		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			(Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:C/C:L/I:L/A:N). CVE ID: CVE-2023-22000		
N/A	18-Apr-2023	4.6	Vulnerability in the Oracle VM VirtualBox product of Oracle Virtualization (component: Core). Supported versions that are affected are Prior to 6.1.44 and Prior to 7.0.8. Easily exploitable vulnerability allows high privileged attacker with logon to the infrastructure where Oracle VM VirtualBox executes to compromise Oracle VM VirtualBox. While the vulnerability is in Oracle VM VirtualBox, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle VM VirtualBox accessible data as well as unauthorized read access to a subset of Oracle VM VirtualBox	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-VM_V- 030523/340

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			accessible data. CVSS 3.1 Base Score 4.6 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:L/ PR:H/UI:N/S:C/C:L/I: L/A:N). CVE ID: CVE-2023- 22001		
N/A	18-Apr-2023	3.8	Vulnerability in the Oracle VM VirtualBox product of Oracle Virtualization (component: Core). Supported versions that are affected are Prior to 6.1.44 and Prior to 7.0.8. Easily exploitable vulnerability allows low privileged attacker with logon to the infrastructure where Oracle VM VirtualBox executes to compromise Oracle VM VirtualBox. While the vulnerability is in Oracle VM VirtualBox, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can result in unauthorized read access to a subset of Oracle VM VirtualBox accessible data. CVSS 3.1 Base Score 3.8 (Confidentiality	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-VM_V- 030523/341

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:L/ PR:L/UI:N/S:C/C:L/I: N/A:N).		
			CVE ID : CVE-2023- 21988		
N/A	18-Apr-2023	3.6	Vulnerability in the Oracle VM VirtualBox product of Oracle Virtualization (component: Core). Supported versions that are affected are Prior to 6.1.44 and Prior to 7.0.8. Difficult to exploit vulnerability allows low privileged attacker with logon to the infrastructure where Oracle VM VirtualBox executes to compromise Oracle VM VirtualBox. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle VM VirtualBox accessible data as well as unauthorized read access to a subset of Oracle VM VirtualBox accessible data. CVSS 3.1 Base Score 3.6 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:H	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-VM_V- 030523/342

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			/PR:L/UI:N/S:U/C:L/I: L/A:N). CVE ID : CVE-2023- 21999		
N/A	18-Apr-2023	3.2	Vulnerability in the Oracle VM VirtualBox product of Oracle Virtualization (component: Core). Supported versions that are affected are Prior to 6.1.44 and Prior to 7.0.8. Easily exploitable vulnerability allows high privileged attacker with logon to the infrastructure where Oracle VM VirtualBox executes to compromise Oracle VM VirtualBox. While the vulnerability is in Oracle VM VirtualBox, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can result in unauthorized read access to a subset of Oracle VM VirtualBox accessible data. CVSS 3.1 Base Score 3.2 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:C/C:L/I: N/A:N).	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-VM_V- 030523/343

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID			
			CVE ID : CVE-2023- 21991					
Affected Version(s): From (including) 7.0.0 Up to (excluding) 7.0.8								
N/A	18-Apr-2023	8.2	Vulnerability in the Oracle VM VirtualBox product of Oracle Virtualization (component: Core). Supported versions that are affected are Prior to 6.1.44 and Prior to 7.0.8. Easily exploitable vulnerability allows high privileged attacker with logon to the infrastructure where Oracle VM VirtualBox executes to compromise Oracle VM VirtualBox. While the vulnerability is in Oracle VM VirtualBox, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can result in takeover of Oracle VM VirtualBox. CVSS 3.1 Base Score 8.2 (Confidentiality, Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:C/C:H/I:H/A:H).  CVE ID: CVE-2023-21990	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-VM_V- 030523/344			

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	18-Apr-2023	7.8	Vulnerability in the Oracle VM VirtualBox product of Oracle Virtualization (component: Core). Supported versions that are affected are Prior to 6.1.44 and Prior to 7.0.8. Difficult to exploit vulnerability allows low privileged attacker with logon to the infrastructure where Oracle VM VirtualBox executes to compromise Oracle VM VirtualBox. While the vulnerability is in Oracle VM VirtualBox, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can result in takeover of Oracle VM VirtualBox. CVSS 3.1 Base Score 7.8 (Confidentiality, Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:C/C:H/I:H/A:H).  CVE ID: CVE-2023-21987	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-VM_V- 030523/345
N/A	18-Apr-2023	6	Vulnerability in the Oracle VM VirtualBox product of Oracle Virtualization (component: Core).	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-VM_V- 030523/346

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Supported versions that are affected are Prior to 6.1.44 and Prior to 7.0.8. Easily exploitable vulnerability allows high privileged attacker with logon to the infrastructure where Oracle VM VirtualBox executes to compromise Oracle VM VirtualBox. While the vulnerability is in Oracle VM VirtualBox, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Oracle VM VirtualBox accessible data. CVSS 3.1 Base Score 6.0 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:C/C:H/I: N/A:N).  CVE ID: CVE-2023-21989		
N/A	18-Apr-2023	6	Vulnerability in the Oracle VM VirtualBox product of Oracle Virtualization (component: Core). Supported versions that are affected are	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-VM_V- 030523/347

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Prior to 6.1.44 and Prior to 7.0.8. Easily exploitable vulnerability allows high privileged attacker with logon to the infrastructure where Oracle VM VirtualBox executes to compromise Oracle VM VirtualBox. While the vulnerability is in Oracle VM VirtualBox, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Oracle VM VirtualBox accessible data. CVSS 3.1 Base Score 6.0 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:L/ PR:H/UI:N/S:C/C:H/I: N/A:N).  CVE ID: CVE-2023- 22002		
N/A	18-Apr-2023	4.6	Vulnerability in the Oracle VM VirtualBox product of Oracle Virtualization (component: Core). Supported versions that are affected are Prior to 6.1.44 and Prior to 7.0.8. Easily	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-VM_V- 030523/348

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			exploitable vulnerability allows high privileged attacker with logon to the infrastructure where Oracle VM VirtualBox executes to compromise Oracle VM VirtualBox. While the vulnerability is in Oracle VM VirtualBox, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle VM VirtualBox accessible data as well as unauthorized read access to a subset of Oracle VM VirtualBox accessible data. Note: This vulnerability applies to Windows VMs only. CVSS 3.1 Base Score 4.6 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:L/ PR:H/UI:N/S:C/C:L/I: L/A:N).  CVE ID: CVE-2023- 21998		
N/A	18-Apr-2023	4.6	Vulnerability in the Oracle VM VirtualBox product of Oracle Virtualization	https://ww w.oracle.com /security-	A-ORA-VM_V- 030523/349

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			(component: Core). Supported versions that are affected are Prior to 6.1.44 and Prior to 7.0.8. Easily exploitable vulnerability allows high privileged attacker with logon to the infrastructure where Oracle VM VirtualBox executes to compromise Oracle VM VirtualBox. While the vulnerability is in Oracle VM VirtualBox, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle VM VirtualBox accessible data as well as unauthorized read access to a subset of Oracle VM VirtualBox accessible data. CVSS 3.1 Base Score 4.6 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:C/C:L/I:L/A:N).  CVE ID: CVE-2023-22000	alerts/cpuap r2023.html	
N/A	18-Apr-2023	4.6	Vulnerability in the Oracle VM VirtualBox	https://ww w.oracle.com	A-ORA-VM_V- 030523/350

product of Oracle Virtualization (component: Core). Supported versions that are affected are Prior to 6.1.44 and Prior to 7.0.8. Easily exploitable vulnerability allows high privileged attacker with logon to the infrastructure where Oracle VM VirtualBox executes to compromise Oracle VM VirtualBox. While the vulnerability is in Oracle VM VirtualBox, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can	)
(component: Core). Supported versions that are affected are Prior to 6.1.44 and Prior to 7.0.8. Easily exploitable vulnerability allows high privileged attacker with logon to the infrastructure where Oracle VM VirtualBox executes to compromise Oracle VM VirtualBox. While the vulnerability is in Oracle VM VirtualBox, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can	
Supported versions that are affected are Prior to 6.1.44 and Prior to 7.0.8. Easily exploitable vulnerability allows high privileged attacker with logon to the infrastructure where Oracle VM VirtualBox executes to compromise Oracle VM VirtualBox. While the vulnerability is in Oracle VM VirtualBox, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can	
that are affected are Prior to 6.1.44 and Prior to 7.0.8. Easily exploitable vulnerability allows high privileged attacker with logon to the infrastructure where Oracle VM VirtualBox executes to compromise Oracle VM VirtualBox. While the vulnerability is in Oracle VM VirtualBox, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can	
Prior to 6.1.44 and Prior to 7.0.8. Easily exploitable vulnerability allows high privileged attacker with logon to the infrastructure where Oracle VM VirtualBox executes to compromise Oracle VM VirtualBox. While the vulnerability is in Oracle VM VirtualBox, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can	
Prior to 7.0.8. Easily exploitable vulnerability allows high privileged attacker with logon to the infrastructure where Oracle VM VirtualBox executes to compromise Oracle VM VirtualBox. While the vulnerability is in Oracle VM VirtualBox, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can	
exploitable vulnerability allows high privileged attacker with logon to the infrastructure where Oracle VM VirtualBox executes to compromise Oracle VM VirtualBox. While the vulnerability is in Oracle VM VirtualBox, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can	
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compromise Oracle VM VirtualBox. While the vulnerability is in Oracle VM VirtualBox, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can	
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significantly impact additional products (scope change). Successful attacks of this vulnerability can	
additional products (scope change). Successful attacks of this vulnerability can	
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Successful attacks of this vulnerability can	
this vulnerability can	
1. 1. 1	
result in	
unauthorized update,	
insert or delete access	
to some of Oracle VM	
VirtualBox accessible	
data as well as	
unauthorized read	
access to a subset of	
Oracle VM VirtualBox	
accessible data. CVSS	
3.1 Base Score 4.6	
(Confidentiality and	
Integrity impacts).	
CVSS Vector:	
(CVSS:3.1/AV:L/AC:L/	
PR:H/UI:N/S:C/C:L/I:	
L/A:N).	
CVE ID : CVE-2023-	
22001	

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	18-Apr-2023	3.8	Vulnerability in the Oracle VM VirtualBox product of Oracle Virtualization (component: Core). Supported versions that are affected are Prior to 6.1.44 and Prior to 7.0.8. Easily exploitable vulnerability allows low privileged attacker with logon to the infrastructure where Oracle VM VirtualBox executes to compromise Oracle VM VirtualBox. While the vulnerability is in Oracle VM VirtualBox, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can result in unauthorized read access to a subset of Oracle VM VirtualBox accessible data. CVSS 3.1 Base Score 3.8 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:C/C:L/I: N/A:N).  CVE ID: CVE-2023-21988	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-VM_V- 030523/351
N/A	18-Apr-2023	3.6	Vulnerability in the Oracle VM VirtualBox product of Oracle	https://ww w.oracle.com /security-	A-ORA-VM_V- 030523/352

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Virtualization (component: Core). Supported versions that are affected are Prior to 6.1.44 and Prior to 7.0.8. Difficult to exploit vulnerability allows low privileged attacker with logon to the infrastructure where Oracle VM VirtualBox executes to compromise Oracle VM VirtualBox. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle VM VirtualBox accessible data as well as unauthorized read access to a subset of Oracle VM VirtualBox accessible data. CVSS 3.1 Base Score 3.6 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:H /PR:L/UI:N/S:U/C:L/I: L/A:N). CVE ID: CVE-2023- 21999	alerts/cpuap r2023.html	
N/A	18-Apr-2023	3.2	Vulnerability in the Oracle VM VirtualBox product of Oracle Virtualization (component: Core). Supported versions that are affected are	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-VM_V- 030523/353

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Prior to 6.1.44 and Prior to 7.0.8. Easily exploitable vulnerability allows high privileged attacker with logon to the infrastructure where Oracle VM VirtualBox executes to compromise Oracle VM VirtualBox. While the vulnerability is in Oracle VM VirtualBox, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can result in unauthorized read access to a subset of Oracle VM VirtualBox accessible data. CVSS 3.1 Base Score 3.2 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:L/ PR:H/UI:N/S:C/C:L/I: N/A:N).  CVE ID: CVE-2023- 21991		
Product: we	eblogic_server		-1771		
	rsion(s): 12.2.1.4	ł.0			
N/A	18-Apr-2023	7.5	Vulnerability in the Oracle WebLogic Server product of Oracle Fusion Middleware (component: Core). Supported versions that are affected are	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-WEBL- 030523/354

5-6

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			12.2.1.3.0, 12.2.1.4.0 and 14.1.1.0.0. Easily exploitable vulnerability allows unauthenticated attacker with network access via T3 to compromise Oracle WebLogic Server. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Oracle WebLogic Server accessible data. CVSS 3.1 Base Score 7.5 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:N/UI:N/S:U/C:H/ I:N/A:N). CVE ID: CVE-2023- 21931		
N/A	18-Apr-2023	7.5	Vulnerability in the Oracle WebLogic Server product of Oracle Fusion Middleware (component: Core). Supported versions that are affected are 12.2.1.3.0, 12.2.1.4.0 and 14.1.1.0.0. Easily exploitable vulnerability allows unauthenticated attacker with network access via T3 to compromise Oracle WebLogic Server.	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-WEBL- 030523/355

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of Oracle WebLogic Server. CVSS 3.1 Base Score 7.5 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H).  CVE ID: CVE-2023-21964		
N/A	18-Apr-2023	7.5	Vulnerability in the Oracle WebLogic Server product of Oracle Fusion Middleware (component: Core). Supported versions that are affected are 12.2.1.3.0, 12.2.1.4.0 and 14.1.1.0.0. Easily exploitable vulnerability allows unauthenticated attacker with network access via T3 to compromise Oracle WebLogic Server. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Oracle WebLogic Server accessible data. CVSS 3.1 Base Score	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-WEBL- 030523/356

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			7.5 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:N/A:N).  CVE ID: CVE-2023-		
N/A	18-Apr-2023	7.5	I:N/A:N).  CVE ID: CVE-2023-21979  Vulnerability in the Oracle WebLogic Server product of Oracle Fusion Middleware (component: Web Services). Supported versions that are affected are 12.2.1.3.0, 12.2.1.4.0 and 14.1.1.0.0. Easily exploitable vulnerability allows unauthenticated attacker with network access via HTTP to compromise Oracle WebLogic Server. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of Oracle WebLogic Server. CVSS 3.1 Base Score 7.5 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H).  CVE ID: CVE-2023-21996	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-WEBL- 030523/357

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	18-Apr-2023	6.1	Vulnerability in the Oracle WebLogic Server product of Oracle Fusion Middleware (component: Web Container). Supported versions that are affected are 12.2.1.4.0 and 14.1.1.0.0. Easily exploitable vulnerability allows unauthenticated attacker with network access via HTTP to compromise Oracle WebLogic Server. Successful attacks require human interaction from a person other than the attacker and while the vulnerability is in Oracle WebLogic Server, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle WebLogic Server accessible data as well as unauthorized read access to a subset of Oracle WebLogic Server accessible data. CVSS 3.1 Base Score 6.1 (Confidentiality and Integrity impacts). CVSS Vector:	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-WEBL- 030523/358

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			(CVSS:3.1/AV:N/AC:L /PR:N/UI:R/S:C/C:L/I: L/A:N). CVE ID : CVE-2023- 21956		
N/A	18-Apr-2023	5.6	Vulnerability in the Oracle WebLogic Server product of Oracle Fusion Middleware (component: Core). Supported versions that are affected are 12.2.1.3.0 and 12.2.1.4.0. Difficult to exploit vulnerability allows unauthenticated attacker with network access via HTTP to compromise Oracle WebLogic Server. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle WebLogic Server accessible data as well as unauthorized read access to a subset of Oracle WebLogic Server accessible data and unauthorized ability to cause a partial denial of service (partial DOS) of Oracle WebLogic Server. CVSS 3.1 Base Score 5.6 (Confidentiality, Integrity and	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-WEBL- 030523/359

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:L/I :L/A:L).		
			CVE ID : CVE-2023- 21960		
Affected Ver	sion(s): 12.2.1.3	3.0			
N/A	18-Apr-2023	7.5	Vulnerability in the Oracle WebLogic Server product of Oracle Fusion Middleware (component: Core). Supported versions that are affected are 12.2.1.3.0, 12.2.1.4.0 and 14.1.1.0.0. Easily exploitable vulnerability allows unauthenticated attacker with network access via T3 to compromise Oracle WebLogic Server. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Oracle WebLogic Server accessible data. CVSS 3.1 Base Score 7.5 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:N/A:N).  CVE ID: CVE-2023-21931	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-WEBL- 030523/360

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	18-Apr-2023	7.5	Vulnerability in the Oracle WebLogic Server product of Oracle Fusion Middleware (component: Core). Supported versions that are affected are 12.2.1.3.0, 12.2.1.4.0 and 14.1.1.0.0. Easily exploitable vulnerability allows unauthenticated attacker with network access via T3 to compromise Oracle WebLogic Server. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of Oracle WebLogic Server. CVSS 3.1 Base Score 7.5 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H).  CVE ID: CVE-2023-21964	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-WEBL- 030523/361
N/A	18-Apr-2023	7.5	Vulnerability in the Oracle WebLogic Server product of Oracle Fusion Middleware (component: Core). Supported versions that are affected are 12.2.1.3.0, 12.2.1.4.0	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-WEBL- 030523/362

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			and 14.1.1.0.0. Easily exploitable vulnerability allows unauthenticated attacker with network access via T3 to compromise Oracle WebLogic Server. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Oracle WebLogic Server accessible data. CVSS 3.1 Base Score 7.5 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:N/A:N).  CVE ID: CVE-2023-21979		
N/A	18-Apr-2023	7.5	Vulnerability in the Oracle WebLogic Server product of Oracle Fusion Middleware (component: Web Services). Supported versions that are affected are 12.2.1.3.0, 12.2.1.4.0 and 14.1.1.0.0. Easily exploitable vulnerability allows unauthenticated attacker with network access via HTTP to compromise Oracle WebLogic Server.	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-WEBL- 030523/363

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of Oracle WebLogic Server. CVSS 3.1 Base Score 7.5 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H).  CVE ID: CVE-2023-21996		
N/A	18-Apr-2023	5.6	Vulnerability in the Oracle WebLogic Server product of Oracle Fusion Middleware (component: Core). Supported versions that are affected are 12.2.1.3.0 and 12.2.1.4.0. Difficult to exploit vulnerability allows unauthenticated attacker with network access via HTTP to compromise Oracle WebLogic Server. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle WebLogic Server accessible data as well as unauthorized read	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-WEBL- 030523/364

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			access to a subset of Oracle WebLogic Server accessible data and unauthorized ability to cause a partial denial of service (partial DOS) of Oracle WebLogic Server. CVSS 3.1 Base Score 5.6 (Confidentiality, Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:H /PR:N/UI:N/S:U/C:L/I :L/A:L). CVE ID: CVE-2023- 21960		
Affected Ver	sion(s): 14.1.1.0	0.0			
N/A	18-Apr-2023	7.5	Vulnerability in the Oracle WebLogic Server product of Oracle Fusion Middleware (component: Core). Supported versions that are affected are 12.2.1.3.0, 12.2.1.4.0 and 14.1.1.0.0. Easily exploitable vulnerability allows unauthenticated attacker with network access via T3 to compromise Oracle WebLogic Server. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-WEBL- 030523/365

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Oracle WebLogic Server accessible data. CVSS 3.1 Base Score 7.5 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:N/UI:N/S:U/C:H/ I:N/A:N). CVE ID: CVE-2023- 21931		
N/A	18-Apr-2023	7.5	Vulnerability in the Oracle WebLogic Server product of Oracle Fusion Middleware (component: Core). Supported versions that are affected are 12.2.1.3.0, 12.2.1.4.0 and 14.1.1.0.0. Easily exploitable vulnerability allows unauthenticated attacker with network access via T3 to compromise Oracle WebLogic Server. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of Oracle WebLogic Server. CVSS 3.1 Base Score 7.5 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H).	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-WEBL- 030523/366

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 21964		
N/A	18-Apr-2023	7.5	Vulnerability in the Oracle WebLogic Server product of Oracle Fusion Middleware (component: Core). Supported versions that are affected are 12.2.1.3.0, 12.2.1.4.0 and 14.1.1.0.0. Easily exploitable vulnerability allows unauthenticated attacker with network access via T3 to compromise Oracle WebLogic Server. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Oracle WebLogic Server accessible data. CVSS 3.1 Base Score 7.5 (Confidentiality impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:N/A:N).  CVE ID: CVE-2023-21979	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-WEBL- 030523/367
N/A	18-Apr-2023	7.5	Vulnerability in the Oracle WebLogic Server product of Oracle Fusion Middleware (component: Web Services). Supported	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-WEBL- 030523/368

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions that are affected are 12.2.1.3.0, 12.2.1.4.0 and 14.1.1.0.0. Easily exploitable vulnerability allows unauthenticated attacker with network access via HTTP to compromise Oracle WebLogic Server. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of Oracle WebLogic Server. CVSS 3.1 Base Score 7.5 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H).  CVE ID: CVE-2023-21996		
N/A	18-Apr-2023	6.1	Vulnerability in the Oracle WebLogic Server product of Oracle Fusion Middleware (component: Web Container). Supported versions that are affected are 12.2.1.4.0 and 14.1.1.0.0. Easily exploitable vulnerability allows unauthenticated attacker with network access via HTTP to	https://ww w.oracle.com /security- alerts/cpuap r2023.html	A-ORA-WEBL- 030523/369

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID		
			compromise Oracle WebLogic Server. Successful attacks require human interaction from a person other than the attacker and while the vulnerability is in Oracle WebLogic Server, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle WebLogic Server accessible data as well as unauthorized read access to a subset of Oracle WebLogic Server accessible data. CVSS 3.1 Base Score 6.1 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:N/UI:R/S:C/C:L/I: L/A:N). CVE ID: CVE-2023- 21956				
Vendor: Ph	oenixcontact						
Product: energy_axc_pu							
Affected Ver	rsion(s): From (i	ncluding)	01.00.00.00 Up to (inclu	ding) 04.15.00.0	00		
N/A	17-Apr-2023	8.8	In Phoenix Contacts ENERGY AXC PU Web service an authenticated restricted user of the	N/A	A-PHO-ENER- 030523/370		

5-6

6-7

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8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			web frontend can access, read, write and create files throughout the file system using specially crafted URLs via the upload and download functionality of the web service. This may lead to full control of the service.  CVE ID: CVE-2023-1109		
Vendor: Ph	pmyfaq				
Product: ph	pmyfaq				
Affected Ver	sion(s): * Up to	(excludin	g) 3.1.12		
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	22-Apr-2023	5.4	Cross-site Scripting (XSS) - Stored in GitHub repository thorsten/phpmyfaq prior to 3.1.12.  CVE ID: CVE-2023-1875	https://githu b.com/thorst en/phpmyfa q/commit/d cf7dd43a341 2aa951d708 7b86a8b917 fae2133a, https://hunt r.dev/bounti es/39715aaf -e798-4c60- 97c4- 45f4f2cd5c6 1	A-PHP-PHPM- 030523/371
	p_execution_pr	oject			
	p_execution	C: -1 1:	2100		
Allected ver	sion(s): * Up to	tiliciuaing	Cross-Site Request		
Cross-Site Request Forgery (CSRF)	23-Apr-2023	8.8	Forgery (CSRF) vulnerability in Nicolas Zeh PHP Execution plugin <= 1.0.0 versions.	N/A	A-PHP-PHP 030523/372

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID			
			CVE ID : CVE-2023- 23879					
Vendor: Piw	vigo							
Product: piv	wigo							
Affected Ver	sion(s): * Up to	(including	g) 13.5.0					
Improper Neutralizat ion of Special Elements used in an SQL Command ('SQL Injection')	21-Apr-2023	8.8	SQL injection vulnerability found in Piwigo v.13.5.0 and before allows a remote attacker to execute arbitrary code via the filter_user_id parameter to the admin.php?page=histo ry&filter_image_id=&fi lter_user_id endpoint.  CVE ID: CVE-2023- 26876	N/A	A-PIW-PIWI- 030523/373			
Vendor: poo	llove							
Product: po	dlove_subscrib	e_button	l					
Affected Ver	sion(s): * Up to	(excluding	g) 1.3.9					
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	25-Apr-2023	4.8	Auth. (admin+) Stored Cross-Site Scripting (XSS) vulnerability in Podlove Podlove Subscribe button plugin <= 1.3.7 versions.  CVE ID : CVE-2023- 25479	N/A	A-POD-PODL- 030523/374			
Vendor: poo	lofo_project							
	Product: podofo							
Affected Ver	sion(s): 0.10.0							
Heap- based Buffer Overflow	22-Apr-2023	7.8	A vulnerability, which was classified as critical, was found in PoDoFo 0.10.0.  Affected is the function	https://githu b.com/podof o/podofo/co mmit/535a7 86f124b739 e3c857529c	A-POD-PODO- 030523/375			

5-6

6-7

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9-10

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CVSS Scoring Scale

Weakness Pu	ublish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID	
			readXRefStreamEntry of the file PdfXRefStreamParser Object.cpp. The manipulation leads to heap-based buffer overflow. An attack has to be approached locally. The exploit has been disclosed to the public and may be used. The name of the patch is 535a786f124b739e3c 857529cecc29e4eeb7 9778. It is recommended to apply a patch to fix this issue. VDB- 227226 is the identifier assigned to this vulnerability.  CVE ID: CVE-2023- 2241	ecc29e4eeb7 9778		
Vendor: portfol	lio_slidesho	w_projec	it			
Product: portfo	lio_slidesh	ow				
Affected Version	(s): * Up to	(including	g) 1.13.0			
Improper Neutralizat ion of Input During 23 Web Page Generation ('Cross-site Scripting')	-Apr-2023	5.4	Auth. (contributor+) Cross-Site Scripting (XSS) vulnerability in George Gecewicz Portfolio Slideshow plugin <= 1.13.0 versions.  CVE ID: CVE-2023- 23717	N/A	A-POR-PORT- 030523/376	
Vendor: powerj	job					
Product: powerjob						
Affected Version	(s): 4.3.1					

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	21-Apr-2023	9.8	PowerJob V4.3.1 is vulnerable to Incorrect Access Control that allows for remote code execution.  CVE ID: CVE-2023-29924	N/A	A-POW-POWE- 030523/377
N/A	19-Apr-2023	5.3	PowerJob V4.3.1 is vulnerable to Incorrect Access Control via the create user/save interface.  CVE ID: CVE-2023-	N/A	A-POW-POWE- 030523/378
Incorrect Default Permission s	19-Apr-2023	5.3	PowerJob V4.3.1 is vulnerable to Insecure Permissions. via the list job interface.  CVE ID: CVE-2023-29923	N/A	A-POW-POWE- 030523/379
Affected Ver	sion(s): 4.3.2				
N/A	20-Apr-2023	9.8	PowerJob V4.3.2 has unauthorized interface that causes remote code execution.  CVE ID: CVE-2023-29926	N/A	A-POW-POWE- 030523/380
Vendor: pri	cing_tables_for	_wpbake	ry_page_builder_projec	t	
Product: pr	icing_tables_fo	r_wpbak	ery_page_builder		
Affected Ver	sion(s): * Up to	(excludin	g) 3.0		
Improper Limitation of a Pathname to a Restricted Directory	17-Apr-2023	6.5	The Pricing Tables For WPBakery Page Builder (formerly Visual Composer) WordPress plugin before 3.0 does not validate some shortcode attributes	N/A	A-PRI-PRIC- 030523/381

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
('Path Traversal')			before using them to generate paths passed to include function/s, allowing any authenticated users such as subscriber to perform LFI attacks  CVE ID: CVE-2023-1274		
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	17-Apr-2023	5.4	The Pricing Tables For WPBakery Page Builder (formerly Visual Composer) WordPress plugin before 3.0 does not validate and escape some of its shortcode attributes before outputting them back in a page/post where the shortcode is embed, which could allow users with the contributor role and above to perform Stored Cross-Site Scripting attacks  CVE ID: CVE-2023-0367	N/A	A-PRI-PRIC- 030523/382
-			ent_system_project		
_	rchase_order_i	managen	nent_system		
Affected Ver	sion(s): 1.0		A sush overhility		
Improper Neutralizat ion of Special Elements used in an SQL Command	17-Apr-2023	9.8	A vulnerability classified as critical has been found in SourceCodester Purchase Order Management System 1.0. Affected is an unknown function of the file /admin/suppliers/vie	N/A	A-PUR-PURC- 030523/383

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID			
('SQL Injection')			w_details.php of the component GET Parameter Handler. The manipulation of the argument id leads to sql injection. It is possible to launch the attack remotely. The exploit has been disclosed to the public and may be used. VDB-226206 is the identifier assigned to this vulnerability.  CVE ID: CVE-2023-2130					
Vendor: Pyt	thon		2130					
Product: py								
Affected Ver	sion(s): * Up to	(including	g) 2.7.18					
Improper Input Validation	19-Apr-2023	5.3	The e-mail module of Python 0 - 2.7.18, 3.x - 3.11 incorrectly parses e-mail addresses which contain a special character. This vulnerability allows attackers to send messages from e-ail addresses that would otherwise be rejected.  CVE ID: CVE-2023-27043	N/A	A-PYT-PYTH- 030523/384			
Affected Ver	Affected Version(s): From (including) 3.0 Up to (including) 3.11							
Improper Input Validation	19-Apr-2023	5.3	The e-mail module of Python 0 - 2.7.18, 3.x - 3.11 incorrectly parses e-mail addresses which contain a special character. This	N/A	A-PYT-PYTH- 030523/385			

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			vulnerability allows attackers to send messages from e-ail addresses that would otherwise be rejected.		
			CVE ID : CVE-2023- 27043		
Vendor: qua	alys				
Product: clo	oud_agent				
Affected Ver	sion(s): From (i	ncluding)	2.5.1-75 Up to (excluding	g) 3.7	
Untrusted Search Path	18-Apr-2023	7	Qualys Cloud Agent for macOS (versions 2.5.1-75 before 3.7) installer allows a local escalation of privilege bounded only to the time of installation and only on older macOSX (macOS 10.15 and older) versions.  Attackers may exploit incorrect file permissions to give them ROOT command execution privileges on the host. During the install of the PKG, a step in the process involves extracting the package and copying files to several directories. Attackers may gain writable access to files during the install of PKG when extraction of the package and	https://qual ys.com/secu rity- advisories	A-QUA-CLOU- 030523/386

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			copying files to several directories,		
			enabling a local		
			escalation of privilege.		
			CVE ID : CVE-2023-		
Affected Ver	sion(s): From (i	ncluding)	3.1.3.34 Up to (excluding	o) 4531	
		neraamgj	o.i.o.o i op to (excidente	,, 1.3.3.1	
			An Executable		
			Hijacking condition exists in the		
			Qualys Cloud Agent		
			for Windows platform in versions before		
			4.5.3.1. Attackers		
Uncontroll ed Search			may load a malicious	https://ww w.qualys.co	A-QUA-CLOU-
Path	18-Apr-2023	7	copy of a Dependency Link Library (DLL) via	m/security-	030523/387
Element			a local	advisories/	
			attack vector instead of the DLL that the		
			application was		
			expecting, when processes are running		
			with escalated		
			privileges. This vulnerability		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			is bounded only to the time of uninstallation and can only be exploited		
			locally.		
			At the time of this		
			At the time of this disclosure, versions before 4.0 are		
			classified as End of		
			Life.		
			CVE ID : CVE-2023- 28140		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Concurrent Execution using Shared Resource with Improper Synchroniz ation ('Race Condition')	18-Apr-2023	7	A Race Condition exists in the Qualys Cloud Agent for Windows platform in versions from 3.1.3.34 and before 4.5.3.1. This allows attackers to escalate privileges limited on the local machine during uninstallation of the Qualys Cloud Agent for Windows. Attackers may gain SYSTEM level privileges on that asset to run arbitrary commands.  At the time of this disclosure, versions before 4.0 are classified as End of Life.	https://ww w.qualys.co m/security- advisories/	A-QUA-CLOU- 030523/388

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
ACC . LIV			CVE ID : CVE-2023- 28142	24.00.21	
Allected ver	sion(s): From (i	nciuaing)	3.1.3.34 Up to (excluding	3) 4.8.0.31	
N/A	18-Apr-2023	6.3	An NTFS Junction condition exists in the Qualys Cloud Agent for Windows platform in versions before 4.8.0.31. Attackers may write files to arbitrary locations via a local attack vector. This allows attackers to assume the privileges of the process, and they may delete or otherwise on unauthorized files, allowing for the potential modification or deletion of sensitive files limited only to that specific directory/file object. This vulnerability is bounded to the time of installation/uninstalla	https://ww w.qualys.co m/security- advisories/	A-QUA-CLOU- 030523/389

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID		
			tion and can only be				
			exploited locally.				
			At the time of this				
			disclosure, versions				
			before 4.0 are classified as End of				
			Life.				
			CVE ID : CVE-2023-				
			28141				
Vendor: rarathemes							
Product: vryasage_marketing_performance							
	Affected Version(s): * Up to (including) 2.0.0						
Improper Neutralizat			Reflected Cross-Site Scripting (XSS)		A-RAR-VRYA-		
ion of	23-Apr-2023	6.1	vulnerability in	N/A	030523/390		
Input			VryaSage Marketing				

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
During Web Page Generation ('Cross-site Scripting') Vendor: red Product: re		(excluding	Performance plugin <= 2.0.0 versions.  CVE ID : CVE-2023-24404		
Improper Input Validation	18-Apr-2023	6.5	Redis is an open source, in-memory database that persists on disk. Authenticated users can use the 'HINCRBYFLOAT' command to create an invalid hash field that will crash Redis on access in affected versions. This issue has been addressed in in versions 7.0.11, 6.2.12, and 6.0.19. Users are advised to upgrade. There are no known workarounds for this issue.  CVE ID: CVE-2023-28856	https://github.com/redis/redis/commit/bc7fe41e5857a0854d524e2a63a028e9394d2a5c,https://github.com/redis/redis/security/advisories/GHSA-hjv8-vjf6-wcr6,https://github.com/redis/redis/pull/11149	A-RED-REDI- 030523/391
Affected Ver	sion(s): From (i	ncluding)	6.2.0 Up to (excluding) 6	.2.12	
Improper Input Validation	18-Apr-2023	6.5	Redis is an open source, in-memory database that persists on disk. Authenticated users can use the 'HINCRBYFLOAT' command to create an invalid hash field that will crash Redis on access in affected versions. This issue has been addressed in in versions 7.0.11,	https://githu b.com/redis /redis/com mit/bc7fe41 e5857a0854 d524e2a63a 028e9394d2 a5c, https://githu b.com/redis /redis/secur ity/advisorie s/GHSA-	A-RED-REDI- 030523/392

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			6.2.12, and 6.0.19. Users are advised to upgrade. There are no known workarounds for this issue.  CVE ID: CVE-2023-28856	hjv8-vjf6- wcr6, https://githu b.com/redis /redis/pull/ 11149	
Affected Ver	sion(s): From (i	ncluding)	7.0.0 Up to (excluding) 7	.0.11	
Improper Input Validation	18-Apr-2023	6.5	Redis is an open source, in-memory database that persists on disk. Authenticated users can use the 'HINCRBYFLOAT' command to create an invalid hash field that will crash Redis on access in affected versions. This issue has been addressed in in versions 7.0.11, 6.2.12, and 6.0.19. Users are advised to upgrade. There are no known workarounds for this issue.  CVE ID: CVE-2023-28856	https://githu b.com/redis /redis/com mit/bc7fe41 e5857a0854 d524e2a63a 028e9394d2 a5c, https://githu b.com/redis /redis/secur ity/advisorie s/GHSA- hjv8-vjf6- wcr6, https://githu b.com/redis /redis/pull/ 11149	A-RED-REDI- 030523/393
Vendor: rox	y-wi				
Product: ro					
Affected Ver	sion(s): * Up to	(including			
Improper Limitation of a Pathname to a Restricted Directory ('Path Traversal')	17-Apr-2023	6.5	hap-wi/roxy-wi is a web interface for managing Haproxy, Nginx, Apache and Keepalived servers. A Path Traversal vulnerability was found in the current version of Roxy-WI (6.3.9.0 at the moment	https://githu b.com/hap- wi/roxy- wi/security/ advisories/G HSA-7qqj- xhvr-46fv	A-ROX-ROXY- 030523/394

5-6

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9-10

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			of writing this report). The vulnerability can be exploited via an HTTP request to /app/options.py and the config_file_name parameter. Successful exploitation of this vulnerability could allow an attacker with user level privileges to obtain the content of arbitrary files on the file server within the scope of what the server process has access to. The root-cause of the vulnerability lies in the get_config function of the /app/modules/config /config.py file, which only checks for relative path traversal, but still allows to read files from absolute locations passed via the config_file_name parameter.  CVE ID: CVE-2023-29004		
Vendor: Sch	  neider-electri	c			
Product: ap	c_easy_ups_on	line_mon	itoring_software		
Affected Ver	sion(s): * Up to	(including	g) 2.5-ga-01-22320		
Missing Authentica tion for Critical Function	18-Apr-2023	9.8	A CWE-306: Missing Authentication for Critical Function vulnerability exists that could allow	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-101-	A-SCH-APC 030523/395

5-6

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			changes to administrative credentials, leading to potential remote code execution without requiring prior authentication on the Java RMI interface.	04&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 101-04.pdf	
			CVE ID : CVE-2023- 29411		
Improper Neutralizat ion of Special Elements used in an OS Command ('OS Command Injection')	18-Apr-2023	9.8	A CWE-78: Improper Handling of Case Sensitivity vulnerability exists that could cause remote code execution when manipulating internal methods through Java RMI interface.  CVE ID: CVE-2023-29412	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-101- 04&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 101-04.pdf	A-SCH-APC 030523/396
Missing Authentica tion for	18-Apr-2023	7.5		https://dow nload.schnei der-	A-SCH-APC 030523/397

5-6

6-7

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8-9

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Critical Function			A CWE-306: Missing Authentication for Critical Function vulnerability exists that could cause Denial-of-Service when accessed by an unauthenticated user on the Schneider UPS Monitor service.  CVE ID: CVE-2023- 29413	electric.com/ files?p_Doc_ Ref=SEVD- 2023-101- 04&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 101-04.pdf	
Product: ea	sy_ups_online_	monitori	ng_software		
Affected Ver	sion(s): * Up to	(including	g) 2.5-gs-01-22320		
Missing Authentica tion for Critical Function	18-Apr-2023	9.8	A CWE-306: Missing Authentication for Critical Function vulnerability exists that could allow changes to administrative credentials, leading to potential remote code execution without requiring prior authentication on the Java RMI interface.	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-101- 04&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 101-04.pdf	A-SCH-EASY- 030523/398

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 29411		
Improper Neutralizat ion of Special Elements used in an OS Command ('OS Command Injection')	18-Apr-2023	9.8	A CWE-78: Improper Handling of Case Sensitivity vulnerability exists that could cause remote code execution when manipulating internal methods through Java RMI interface.  CVE ID: CVE-2023-29412	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-101- 04&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 101-04.pdf	A-SCH-EASY- 030523/399
Missing Authentica tion for Critical Function	18-Apr-2023	7.5	A CWE-306: Missing Authentication for Critical Function vulnerability exists that could cause Denial-of-Service when accessed by an unauthenticated user on the Schneider UPS Monitor service.	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-101- 04&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 101-04.pdf	A-SCH-EASY- 030523/400

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
	ruxureware_da				
Improper Control of Generation of Code ('Code Injection')	18-Apr-2023	9.8	A CWE-94: Improper Control of Generation of Code ('Code Injection') vulnerability exists that allows for remote code execution when using a parameter of the DCE network settings endpoint.	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-045- 02&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 045-02.pdf	A-SCH-STRU- 030523/401

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Affected products: StruxureWare Data Center Expert (V7.9.2 and prior)		
			CVE ID : CVE-2023- 25549		
Improper Control of Generation of Code ('Code Injection')	18-Apr-2023	9.8	A CWE-94: Improper Control of Generation of Code ('Code Injection') vulnerability exists that allows remote code execution via the "hostname" parameter when maliciously crafted hostname syntax is entered.	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-045- 02&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 045-02.pdf	A-SCH-STRU- 030523/402

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Affected products: StruxureWare Data Center Expert (V7.9.2 and prior)  CVE ID: CVE-2023- 25550		
Incorrect Authorizati on	18-Apr-2023	8.8	A CWE-863: Incorrect Authorization vulnerability exists that could allow remote code execution on upload and install packages when a hacker is using a low privileged user account. Affected products: StruxureWare Data Center Expert (V7.9.2 and prior)	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-045- 02&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 045-02.pdf	A-SCH-STRU- 030523/403
			CVE ID : CVE-2023- 25547		
Missing Authorizati on	18-Apr-2023	8.1	A CWE-862: Missing Authorization vulnerability exists that could allow	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-045- 02&p_enDoc	A-SCH-STRU- 030523/404

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			viewing of unauthorized	Type=Securi ty+and+Safet	
			content, changes or deleting of content, or performing unauthorized functions when tampering	y+Notice&p_ File_Name=S EVD-2023- 045-02.pdf	
			the Device File Transfer settings on DCE endpoints.		
			Affected products: StruxureWare Data Center Expert (V7.9.2 and prior)		
			CVE ID : CVE-2023- 25552		
Improper Neutralizat ion of Special Elements used in an OS Command ('OS Command Injection')	18-Apr-2023	8.1		https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-045- 02&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 045-02.pdf	A-SCH-STRU- 030523/405

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			A CWE-78: Improper Neutralization of Special Elements used in an OS Command ('OS Command Injection') vulnerability exists that could allow a user that knows the credentials to execute unprivileged shell commands on the appliance over SSH.		
			Affected products: StruxureWare Data Center Expert (V7.9.2 and prior)		

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 25555		
Improper Neutralizat ion of Special Elements used in an OS Command ('OS Command Injection')	18-Apr-2023	7.8	A CWE-78: Improper Neutralization of Special Elements used in an OS Command ('OS Command Injection') vulnerability exists that allows a local privilege escalation on the appliance when a maliciously crafted Operating System command is entered on the device.	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-045- 02&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 045-02.pdf	A-SCH-STRU- 030523/406
			Affected products: StruxureWare Data Center Expert (V7.9.2 and prior)		
			CVE ID : CVE-2023- 25554		
Incorrect Authorizati on	18-Apr-2023	6.5	A CWE-863: Incorrect Authorization vulnerability exists	https://dow nload.schnei der- electric.com/	A-SCH-STRU- 030523/407

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			that could allow access to device credentials on specific DCE endpoints not being properly secured when a hacker is using a low privileged user.  Affected products: StruxureWare Data Center Expert (V7.9.2 and prior)	files?p_Doc_ Ref=SEVD- 2023-045- 02&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 045-02.pdf	
			CVE ID : CVE-2023- 25548		
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	18-Apr-2023	6.1	A CWE-79: Improper Neutralization of Input During Web Page Generation ('Cross-site Scripting') vulnerability exists on a DCE file upload endpoint when	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-045- 02&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 045-02.pdf	A-SCH-STRU- 030523/408

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			tampering with parameters		
			over HTTP.		
			Affected products: StruxureWare Data		
			Center Expert (V7.9.2 and prior)		
			and prior j		
			CVE ID : CVE-2023- 25551		
				https://dow	
				nload.schnei der-	
Improper Neutralizat				electric.com/	
ion of Input				files?p_Doc_ Ref=SEVD-	
During	18-Apr-2023	6.1		2023-045- 02&p_enDoc	A-SCH-STRU- 030523/409
Web Page Generation				Type=Securi	030020/109
('Cross-site				ty+and+Safet y+Notice&p_	
Scripting')				File_Name=S EVD-2023-	
				045-02.pdf	

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			A CWE-79: Improper Neutralization of Input During Web Page Generation ('Cross-site Scripting') vulnerability exists on a DCE endpoint through the logging capabilities of the webserver.		
			Affected products: StruxureWare Data Center Expert (V7.9.2 and prior)		
			CVE ID : CVE-2023- 25553		
Vendor: sho	ppingfeed				ı

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID			
Product: sh	oppingfeed							
Affected Ver	Affected Version(s): From (including) 1.4.0 Up to (excluding) 1.8.3							
Improper Neutralizat ion of Special Elements used in an SQL Command ('SQL Injection')	18-Apr-2023	9.8	Shoppingfeed PrestaShop is an addon to the PrestaShop ecommerce platform to synchronize data. The module Shoppingfeed for PrestaShop is vulnerable to SQL injection between version 1.4.0 and 1.8.2 due to a lack of input sanitization. This issue has been addressed in version 1.8.3. Users are advised to upgrade. There are no known workarounds for this issue.  CVE ID: CVE-2023-28839	https://githu b.com/shopp ingflux/mod ule- prestashop/ security/adv isories/GHS A-vfmq- w777-qvcf, https://githu b.com/shopp ingflux/mod ule- prestashop/ pull/209	A-SHO-SHOP- 030523/410			
Vendor: Sho	pware							
Product: sh	opware							
Affected Ver	sion(s): 6.5.0.0							
Improper Control of Generation of Code ('Code Injection')	17-Apr-2023	8.8	Server-side Template Injection (SSTI) in Shopware 6 (<= v6.4.20.0, v6.5.0.0-rc1 <= v6.5.0.0-rc4), affecting both shopware/core and shopware/platform GitHub repositories, allows remote attackers with access to a Twig environment without the Sandbox extension to bypass the validation checks in	https://docs. shopware.co m/en/shop ware-6- en/security- updates/sec urity- update-04- 2023, https://githu b.com/shop ware/platfor m/security/ advisories/G	A-SHO-SHOP- 030523/411			

5-6

6-7

7-8

8-9

9-10

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			`Shopware\Core\Fra mework\Adapter\Twi g\SecurityExtension` and call any arbitrary PHP function and thus execute arbitrary code/commands via usage of fully-qualified names, supplied as array of strings, when referencing callables. Users are advised to upgrade to v6.4.20.1 to resolve this issue. This is a bypass of CVE-2023-22731.	HSA-7v2v- 9rm4-7m8f	
Affected Ver	sion(s): From (i	ncluding	CVE ID : CVE-2023- 2017 6.1.0 Up to (including) 6.	4 20 0	
Improper Control of Generation of Code ('Code Injection')	17-Apr-2023	8.8	Server-side Template Injection (SSTI) in Shopware 6 (<= v6.4.20.0, v6.5.0.0-rc1 <= v6.5.0.0-rc4), affecting both shopware/core and shopware/platform GitHub repositories, allows remote attackers with access to a Twig environment without the Sandbox extension to bypass the validation checks in `Shopware\Core\Fra mework\Adapter\Twi g\SecurityExtension` and call any arbitrary PHP function and thus execute arbitrary code/commands via	https://docs.shopware.com/en/shopware-6-en/security-updates/security-update-04-2023, https://github.com/shopware/platform/security/advisories/GHSA-7v2v-9rm4-7m8f	A-SHO-SHOP- 030523/412

5-6

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7-8

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID	
			usage of fully-qualified names, supplied as array of strings, when referencing callables. Users are advised to upgrade to v6.4.20.1 to resolve this issue. This is a bypass of CVE-2023-22731.			
			CVE ID : CVE-2023- 2017			
Vendor: sim	ple_pdf_viewe	r_project				
Product: sin	nple_pdf_viewo	er				
Affected Vers	sion(s): * Up to	(including	g) 1.9	<del>,</del>	,	
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site	23-Apr-2023	5.4	Auth. (contrinbutor+) Cross-Site Scripting (XSS) vulnerability in WebArea   Vera Nedvyzhenko Simple PDF Viewer plugin <= 1.9 versions.  CVE ID: CVE-2023-	N/A	A-SIM-SIMP- 030523/413	
Scripting')			23817			
	ple_yearly_ard		ject			
	nple_yearly_ar		-) 2 1 0			
	sion(s): * Up to	(excluding	3) 2.1.9			
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	25-Apr-2023	4.8	Auth. (admin+) Stored Cross-Site Scripting (XSS) vulnerability in Oliver Schlöbe Simple Yearly Archive plugin <= 2.1.8 versions.  CVE ID: CVE-2023-25484	N/A	A-SIM-SIMP- 030523/414	
Vendor: sitemap_index_project						
	Product: sitemap_index					
Affected Vers	Affected Version(s): * Up to (including) 1.2.3					

5-6

6-7

7-8

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9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	23-Apr-2023	4.8	Auth. (admin+) Cross-Site Scripting (XSS) vulnerability in Twardes Sitemap Index plugin <= 1.2.3 versions.  CVE ID: CVE-2023-23816	N/A	A-SIT-SITE- 030523/415
Vendor: sm	artlogix				
Product: wp	o-insert				
Affected Ver	sion(s): * Up to	(excluding	g) 2.5.1		
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	25-Apr-2023	4.8	Auth. (admin+) Stored Cross-Site Scripting (XSS) vulnerability in namithjawahar Wp-Insert plugin <= 2.5.0 versions.  CVE ID: CVE-2023-25461	N/A	A-SMA-WP-I- 030523/416
Vendor: sny	v <b>k</b>				
Product: ad	visor				
Affected Ver	sion(s): * Up to	(excluding	g) 2023-03-28		
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	20-Apr-2023	5.4	The Snyk Advisor website (https://snyk.io/advis or/) was vulnerable to a stored XSS prior to 28th March 2023. A feature of Snyk Advisor is to display the contents of a scanned package's Readme on its package health page. An attacker could create a package in NPM with an associated markdown README file	https://supp ort.snyk.io/h c/en- us/articles/1 0146704933 405	A-SNY-ADVI- 030523/417

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID				
			containing XSS-able HTML tags. Upon Snyk Advisor importing the package, the XSS would run each time an end user browsed to the package's page on Snyk Advisor.  CVE ID: CVE-2023-						
W JI			1767						
Product: sql	parse_project								
	<u>-                                      </u>	ncluding)	0.1.15 Up to (including)	0.4.4					
N/A	18-Apr-2023	7.5	sqlparse is a nonvalidating SQL parser module for Python. In affected versions the SQL parser contains a regular expression that is vulnerable to ReDoS (Regular Expression Denial of Service). This issue was introduced by commit `e75e358`. The vulnerability may lead to Denial of Service (DoS). This issues has been fixed in sqlparse 0.4.4 by commit `c457abd5f`. Users are advised to upgrade. There are no known workarounds for this issue.	https://githu b.com/andia lbrecht/sqlp arse/securit y/advisories /GHSA- rrm6-wvj7- cwh2, https://githu b.com/andia lbrecht/sqlp arse/commit /c457abd5f0 97dd13fb21 543381e7cfa fe7d31cfb	A-SQL-SQLP- 030523/418				
Vendor: stu	dent_study_ce	nter_desk	 x_management_system_j	project					
Product: stu	ident_study_ce	nter_des	Product: student_study_center_desk_management_system						

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Affected Ver	sion(s): 1.0				
Improper Neutralizat ion of Special Elements used in an SQL Command ('SQL Injection')	18-Apr-2023	9.8	A vulnerability, which was classified as critical, was found in SourceCodester Student Study Center Desk Management System 1.0. Affected is an unknown function of the file manage_student.php. The manipulation of the argument id leads to sql injection. It is possible to launch the attack remotely. The exploit has been disclosed to the public and may be used. The identifier of this vulnerability is VDB-226272.  CVE ID: CVE-2023-2151	N/A	A-STU-STUD- 030523/419
Externally Controlled Reference to a Resource in Another Sphere	18-Apr-2023	9.8	A vulnerability has been found in SourceCodester Student Study Center Desk Management System 1.0 and classified as critical. Affected by this vulnerability is an unknown functionality of the file index.php. The manipulation of the argument page leads to file inclusion. The attack can be launched remotely. The exploit has been disclosed to the public and may be used. The	N/A	A-STU-STUD- 030523/420

5-6

6-7

7-8

8-9

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			identifier VDB-226273 was assigned to this vulnerability.		
			CVE ID : CVE-2023- 2152		
Vendor: tas	k_reminder_sy	stem_pro	oject		
Product: ta	sk_reminder_s	ystem			
Affected Ver	sion(s): 1.0				
Improper Neutralizat ion of Special Elements used in an SQL Command ('SQL Injection')	18-Apr-2023	7.2	A vulnerability, which was classified as critical, has been found in SourceCodester Task Reminder System 1.0. This issue affects some unknown processing of the file Master.php. The manipulation of the argument id leads to sql injection. The attack may be initiated remotely. The exploit has been disclosed to the public and may be used. The associated identifier of this vulnerability is VDB-226271.  CVE ID: CVE-2023-2150	N/A	A-TAS-TASK- 030523/421
Improper Neutralizat ion of Special Elements used in an SQL Command ('SQL Injection')	18-Apr-2023	7.2	A vulnerability was found in SourceCodester Task Reminder System 1.0. It has been classified as critical. This affects an unknown part of the file /admin/?page=remin ders/view_reminder. The manipulation of	N/A	A-TAS-TASK- 030523/422

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			the argument id leads to sql injection. It is possible to initiate the attack remotely. The exploit has been disclosed to the public and may be used. The associated identifier of this vulnerability is VDB-226275.		
			CVE ID : CVE-2023- 2154		
Vendor: tax	opress				
Product: tax	•				
Affected Ver	sion(s): * Up to	(including			
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	19-Apr-2023	4.8	The TaxoPress plugin for WordPress is vulnerable to Stored Cross-Site Scripting via the Suggest Terms Title field in versions up to, and including, 3.6.4 due to insufficient input sanitization and output escaping. This makes it possible for authenticated attackers with Editor+permissions to inject arbitrary web scripts in pages that will execute whenever a user accesses an injected page.  CVE ID: CVE-2023-2168	https://plugi ns.trac.word press.org/ch angeset?sfp_ email=&sfph _mail=&repo name=&new =2868795% 40simple- tags%2Ftrun k&old=2774 153%40sim ple- tags%2Ftrun k&sfp_email =&sfph_mail =	A-TAX-TAXO- 030523/423
Improper Neutralizat ion of Input During	19-Apr-2023	4.8	The TaxoPress plugin for WordPress is vulnerable to Stored Cross-Site Scripting via the Related Posts	https://plugi ns.trac.word press.org/ch angeset?sfp_ email=&sfph	A-TAX-TAXO- 030523/424

5-6

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9-10

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Web Page Generation ('Cross-site Scripting')			functionality in versions up to, and including, 3.6.4 due to insufficient input sanitization and output escaping. This makes it possible for authenticated attackers with Editor+permissions to inject arbitrary web scripts in pages that will execute whenever a user accesses an injected page.  CVE ID: CVE-2023-2169	_mail=&repo name=&new =2868795% 40simple- tags%2Ftrun k&old=2774 153%40sim ple- tags%2Ftrun k&sfp_email =&sfph_mail =	
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	19-Apr-2023	4.8	The TaxoPress plugin for WordPress is vulnerable to Stored Cross-Site Scripting via the Related Posts functionality in versions up to, and including, 3.6.4 due to insufficient input sanitization and output escaping. This makes it possible for authenticated attackers with Editor+permissions to inject arbitrary web scripts in pages that will execute whenever a user accesses an injected page.  CVE ID: CVE-2023-2170	https://plugi ns.trac.word press.org/ch angeset?sfp_ email=&sfph _mail=&repo name=&new =2868795% 40simple- tags%2Ftrun k&old=2774 153%40sim ple- tags%2Ftrun k&sfp_email =&sfph_mail =	A-TAX-TAXO- 030523/425
Vendor: the	me_blvd_respo	nsive_go	ogle_maps_project		
	eme_blvd_resp				
Affected Vers	sion(s): * Up to	(including	3) 1.0.2		

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Improper Neutralizat ion of Input During Web Page Generation	23-Apr-2023	5.4	Auth. (contributor+) Cross-Site Scripting (XSS) vulnerability in Jason Bobich Theme Blvd Responsive Google Maps plugin <= 1.0.2 versions.	N/A	A-THE-THEM- 030523/426
('Cross-site Scripting')			CVE ID : CVE-2023- 22698		
Vendor: tinyn	nce_custom_s	tyles_pro	oject		
Product: tinyi	mce_custom_	styles			
Affected Version	on(s): * Up to	(excluding	g) 1.1.3		
Improper Neutralizat ion of Input During 2 Web Page Generation ('Cross-site Scripting')	25-Apr-2023	4.8	Auth. (admin+) Stored Cross-Site Scripting (XSS) vulnerability in Tim Reeves & David Stöckl TinyMCE Custom Styles plugin <= 1.1.2 versions.  CVE ID: CVE-2023- 23995	N/A	A-TIN-TINY- 030523/427
Vendor: trans	sbank				
Product: tran	sbank_webpa	ay_rest			
Affected Version	on(s): * Up to	(including	g) 1.6.6		
Improper Neutralizat ion of Special Elements used in an SQL Command ('SQL Injection')	16-Apr-2023	7.2	Auth. (admin+) SQL Injection (SQLi) vulnerability in TransbankDevelopers Transbank Webpay REST plugin <= 1.6.6 versions.  CVE ID: CVE-2023- 27610	N/A	A-TRA-TRAN- 030523/428
Vendor: tribe	29				
Product: chec	kmk				
Affected Version	on(s): 2.1.0				

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID		
Incorrect Authorizati on	18-Apr-2023	4.3	Insufficient permission checks in the REST API in Tribe29 Checkmk <= 2.1.0p27 and <= 2.2.0b4 (beta) allow unauthorized users to schedule downtimes for any host.	https://checkmk.com/werk/13981	A-TRI-CHEC- 030523/429		
			CVE ID : CVE-2023- 2020				
Affected Ver	sion(s): 2.2.0						
Incorrect Authorizati on	18-Apr-2023	4.3	Insufficient permission checks in the REST API in Tribe29 Checkmk <= 2.1.0p27 and <= 2.2.0b4 (beta) allow unauthorized users to schedule downtimes for any host.  CVE ID: CVE-2023- 2020	https://checkmk.com/werk/13981	A-TRI-CHEC- 030523/430		
Affected Ver	sion(s): * Up to	(excluding	g) 1.6.4				
Incorrect Permission Assignmen t for Critical Resource	18-Apr-2023	8.8	Privilege escalation in Tribe29 Checkmk Appliance before 1.6.4 allows authenticated site users to escalate privileges via incorrectly set permissions.  CVE ID: CVE-2023-22294	https://checkmk.com/werk/9520	A-TRI-CHEC- 030523/431		
Vendor: ulti	 imate_noindex	_nofollov	/_tool_ii_project				
	Product: ultimate_noindex_nofollow_tool_ii						
Affected Ver	sion(s): * Up to	(including	g) 1.3				
Cross-Site Request	16-Apr-2023	8.8	Cross-Site Request Forgery (CSRF) vulnerability in Kilian	N/A	A-ULT-ULTI- 030523/432		

5-6

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Forgery (CSRF)			Evang Ultimate Noindex Nofollow Tool II plugin <= 1.3 versions.  CVE ID: CVE-2023-		
			30474		
Vendor: ulti	imate_wp_quei	ry_search	_filter_project		
Product: ult	timate_wp_que	ry_search	n_filter		
Affected Ver	sion(s): * Up to	(including	g) 1.0.10		
Improper Neutralizat ion of Input During Web Page Generation	23-Apr-2023	5.4	Auth. (contributor+) Cross-Site Scripting (XSS) vulnerability in TC Ultimate WP Query Search Filter plugin <= 1.0.10 versions.	N/A	A-ULT-ULTI- 030523/433
('Cross-site Scripting')			CVE ID : CVE-2023- 23832		
Vendor: uni	guest				
Product: tri	pleplay				
Affected Ver	sion(s): 3.4.0				
Insufficient ly Protected Credentials	19-Apr-2023	8.8	Incorrect Access Control in Tripleplay Platform releases prior to Caveman 3.4.0 allows authenticated user to modify other users passwords via a crafted request payload	https://tripl eplay.tv/wp- content/uplo ads/2023/0 3/CVE-2023- 25760- Summary.pd f	A-UNI-TRIP- 030523/434
Improper Neutralizat ion of Input During Web Page Generation	19-Apr-2023	6.1	CVE ID: CVE-2023-25760  XSS vulnerability in TripleSign in Tripleplay Platform releases prior to Caveman 3.4.0 allows attackers to inject client-side code to run	https://tripl eplay.tv/wp- content/uplo ads/2023/0 3/CVE-2023- 26599- Summary.pd	A-UNI-TRIP- 030523/435

5-6

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
('Cross-site Scripting')			as an authenticated user via a crafted link.		
			CVE ID : CVE-2023- 26599		
Improper Neutralizat ion of Special Elements used in an OS Command ('OS Command Injection')	19-Apr-2023	5.4	OS Command Injection in TripleData Reporting Engine in Tripleplay Platform releases prior to Caveman 3.4.0 allows authenticated users to run unprivileged OS level commands via a crafted request payload.  CVE ID: CVE-2023-	https://tripl eplay.tv/wp- content/uplo ads/2023/0 3/CVE-2023- 25759- Summary.pd f	A-UNI-TRIP- 030523/436
			25759		
	er_meta_manag		ct		
	er_meta_mana				
	sion(s): * Up to	(excluding	g) 3.5.0		
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	23-Apr-2023	6.1	Reflected Cross-Site Scripting (XSS) vulnerability in Jason Lau User Meta Manager plugin <= 3.4.9 versions.  CVE ID: CVE-2023- 22718	N/A	A-USE-USER- 030523/437
Vendor: veg	ayazilim				
Product: mo	bile_assistant				
Affected Ver	sion(s): * Up to	(excluding	g) 21.s.2343		
Improper Neutralizat ion of Special Elements used in an SQL Command	17-Apr-2023	9.8	Improper Neutralization of Special Elements used in an SQL Command ('SQL Injection') vulnerability in Veragroup Mobile Assistant allows SQL	N/A	A-VEG-MOBI- 030523/438

5-6

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CVSS Scoring Scale

('SQL Injection')  Vendor: vm2_project  Product: vm2  Affected Version(s): * Up to (including)	Injection.This issue affects Mobile Assistant: before 21.S.2343.  CVE ID: CVE-2023-1723		
Product: vm2			
Product: vm2			
Affected Version(s): * Up to (including)			
	ng) 3.9.16		
N/A 17-Apr-2023 10	vm2 is a sandbox that can run untrusted code with whitelisted Node's built-in modules. There exists a vulnerability in exception sanitization of vm2 for versions up to 3.9.16, allowing attackers to raise an unsanitized host exception inside 'handleException()' which can be used to escape the sandbox and run arbitrary code in host context. This vulnerability was patched in the release of version '3.9.17' of 'vm2'. There are no known workarounds for this vulnerability. Users are advised to upgrade.  CVE ID: CVE-2023-30547	https://github.com/patriksimek/vm2/commit/f3db4dee4d76b19869df05ba7880d638a880edd5,https://github.com/patriksimek/vm2/commit/4b22e87b102d97d45d112a0931dba1aef7eea049,https://github.com/patriksimek/vm2/security/advisories/GHSA-ch3r-j5x3-6q2m	A-VM2-VM2- 030523/439
Vendor: w4_post_list_project			1
Product: w4_post_list			

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID			
Affected Ver	Affected Version(s): * Up to (excluding) 2.4.6							
Missing Authorizati on	17-Apr-2023	6.5	The W4 Post List WordPress plugin before 2.4.6 does not ensure that password protected posts can be accessed before displaying their content, which could allow any authenticated users to access them  CVE ID: CVE-2023- 1371	N/A	A-W4W4_P- 030523/440			
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	17-Apr-2023	6.1	The W4 Post List WordPress plugin before 2.4.6 does not escape some URLs before outputting them in attributes, leading to Reflected Cross-Site Scripting CVE ID: CVE-2023- 1373	N/A	A-W4W4_P- 030523/441			
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	17-Apr-2023	5.4	The W4 Post List WordPress plugin before 2.4.6 does not validate and escape some of its block options before outputting them back in a page/post where the block is embed, which could allow users with the contributor role and above to perform Stored Cross-Site Scripting attacks.  CVE ID: CVE-2023- 0374	N/A	A-W4W4_P- 030523/442			

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Vendor: Wb	ce				
Product: wh	oce_cms				
Affected Ver	sion(s): 1.5.3				
Improper Neutralizat ion of Special Elements used in a Command ('Comman d Injection')	18-Apr-2023	7.2	WBCE CMS 1.5.3 has a command execution vulnerability via admin/languages/inst all.php.  CVE ID: CVE-2023-29855	N/A	A-WBC-WBCE- 030523/443
Vendor: wc	_fields_factory_	project			
Product: wo	_fields_factory	•			
Affected Ver	sion(s): * Up to	(including	g) 4.1.5		
Improper Neutralizat ion of Special Elements used in an SQL Command ('SQL Injection')	17-Apr-2023	7.2	The WC Fields Factory WordPress plugin through 4.1.5 does not properly sanitise and escape a parameter before using it in a SQL statement, leading to a SQL injection exploitable by high privilege users such as admin CVE ID: CVE-2023- 0277	N/A	A-WCWC_F- 030523/444
Vendor: wir	ıwar				
Product: inl	ine_tweet_sha	rer			
Affected Ver	sion(s): * Up to	(excluding	g) 2.6		
Improper Neutralizat ion of Input During Web Page Generation	25-Apr-2023	4.8	Auth. (admin+) Stored Cross-Site Scripting (XSS) vulnerability in Winwar Media Inline Tweet Sharer – Twitter Sharing Plugin	N/A	A-WIN-INLI- 030523/445

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
('Cross-site Scripting')			plugin <= 2.5.3 versions.		
			CVE ID : CVE-2023- 24005		
Vendor: wo	rdpress_custoi	n_setting	s_project		
Product: wo	ordpress_custo	m_setting	gs		
Affected Ver	sion(s): 1.0				
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site	23-Apr-2023	4.8	Auth. (admin+) Stored Cross-Site Scripting (XSS) vulnerability in Davinder Singh Custom Settings plugin <= 1.0 versions.  CVE ID: CVE-2023-	N/A	A-WOR-WORD- 030523/446
Scripting')			23806		
Vendor: wp					
	o_content_type				
	sion(s): * Up to	(including	g) 1.1.0		T
Improper Neutralizat ion of Input During Web Page Generation	23-Apr-2023	4.8	Auth. (admin+) Stored Cross-Site Scripting (XSS) vulnerability in WPChill CPO Content Types plugin <= 1.1.0 versions.	N/A	A-WPC-CPO 030523/447
('Cross-site Scripting')			CVE ID : CVE-2023- 25451		
Vendor: Xw	iki				
Product: Xw	riki				
Affected Ver	sion(s): 14.6				
Improper Neutralizat ion of Input During Web Page Generation	16-Apr-2023	6.1	XWiki Commons are technical libraries common to several other top level XWiki projects. It was possible to inject some code using the URL of authenticated	https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- jjm5-5v9v- 7hx2,	A-XWI-XWIK- 030523/448

5-6

6-7

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
('Cross-site Scripting')	sion(s): * Up to	(excluding	endpoints. This problem has been patched on XWiki 13.10.11, 14.4.7 and 14.10.  CVE ID: CVE-2023-29506	https://githu b.com/xwiki /xwiki- platform/co mmit/1943e a26c967ef86 8fb5f67c487 d98d97cba0 380	
Improper Control of Generation of Code ('Code Injection')	16-Apr-2023	8.8	XWiki Commons are technical libraries common to several other top level XWiki projects. Any user with view rights 'WikiManager.Delete Wiki' can execute arbitrary Groovy, Python or Velocity code in XWiki leading to full access to the XWiki installation. The root cause is improper escaping of the 'wikiId' url parameter. The problem has been patched on XWiki 13.10.11, 14.4.7, and 14.10.  CVE ID: CVE-2023-29211	https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- w7v9-fc49- 4qg4, https://githu b.com/xwiki /xwiki- platform/co mmit/ba4c7 6265b0b8a5 e2218be400 d18f08393fe 1428#diff- 64f39f5f2cc8 c6560a44e2 1a5cfd509ef 00e8a2157c d9847c9940 a2e08ea43d 1R63-R64	A-XWI-XWIK- 030523/449
Improper Control of Generation of Code ('Code Injection')	16-Apr-2023	8.8	XWiki Commons are technical libraries common to several other top level XWiki projects. Any user with edit rights can execute arbitrary Groovy, Python or Velocity code in XWiki	https://githu b.com/xwiki /xwiki- platform/co mmit/50b4d 91418b4150 933f0317eb 4a94ceaf5b6 9f67,	A-XWI-XWIK- 030523/450

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			leading to full access to the XWiki installation. The root cause is improper escaping of the included pages in the IncludedDocuments panel. The problem has been patched on XWiki 14.4.7, and 14.10.	https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- qx9h-c5v6- ghqh	
			CVE ID : CVE-2023- 29214		
Improper Control of Generation of Code ('Code Injection')	16-Apr-2023	8.8	XWiki Commons are technical libraries common to several other top level XWiki projects. Any user with view rights on commonly accessible documents can execute arbitrary Groovy, Python or Velocity code in XWiki leading to full access to the XWiki installation. The root cause is improper escaping of the 'documentTree' macro parameters in This macro is installed by default in 'FlamingoThemesCod e.WebHome'. This page is installed by default. The vulnerability has been patched in XWiki 13.10.11, 14.4.7 and 14.10.  CVE ID: CVE-2023-29509	https://github.com/xwiki/xwiki-platform/security/advisories/GHSA-f4v8-58f6-mwj4,https://github.com/xwiki/xwiki-platform/commit/80d5be36f700adcd56b6c8eb3ed8b973f62ec0ae,https://jira.xwiki.org/browse/XWIKI-20279	A-XWI-XWIK- 030523/451

5-6

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7-8

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9-10

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m Componen t ('Injection' )	19-Apr-2023	8.8	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. Any user with edit rights on a page (e.g., it's own user page), can execute arbitrary Groovy, Python or Velocity code in XWiki leading to full access to the XWiki installation. The root cause is improper escaping of the information loaded from attachments in 'imported.vm', 'importinline.vm', and 'packagelist.vm'. This page is installed by default. This vulnerability has been patched in XWiki 15.0-rc-1, 14.10.1, 14.4.8, and 13.10.11. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-29512	https://github.com/xwiki/xwiki-platform/commit/e4bbdc23fea0be4ef1921d1a58648028ce753344,https://github.com/xwiki/xwiki-platform/security/advisories/GHSA-hg5x-3w3x-7g96,https://jira.xwiki.org/browse/XWIKI-20267	A-XWI-XWIK- 030523/452
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m Componen	19-Apr-2023	8.8	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. Any user with edit rights on any document (e.g., their own user profile) can execute code with	https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- 9j36-3cp4- rh4j, https://jira.x wiki.org/bro	A-XWI-XWIK- 030523/453

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
t ('Injection' )			programming rights, leading to remote code execution. This vulnerability has been patched in XWiki 13.10.11, 14.4.8, 14.10.1 and 15.0 RC1. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-	wse/XWIKI- 20268, https://githu b.com/xwiki /xwiki- platform/co mmit/7bf70 94f8ffac095f 5d66809af7 554c9cc44d e09	
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m Componen t ('Injection' )	19-Apr-2023	8.8	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. Any user with view rights on 'XWiki.AttachmentSel ector' can execute arbitrary Groovy, Python or Velocity code in XWiki leading to full access to the XWiki installation. The root cause is improper escaping in the "Cancel and return to page" button. This page is installed by default. This vulnerability has been patched in XWiki 15.0-rc-1, 14.10.1, 14.4.8, and 13.10.11. There are no known workarounds for this vulnerability.	https://github.com/xwiki/xwiki-platform/security/advisories/GHSA-3989-4c6x-725f,https://github.com/xwiki/xwiki-platform/commit/aca1d677c58563bbe6e35c9e1c29fd8b12ebb996,https://jira.xwiki.org/browse/XWIKI-20275	A-XWI-XWIK- 030523/454

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 29516		
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m Componen t ('Injection' )	19-Apr-2023	8.8	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. Any user with view rights can execute arbitrary Groovy, Python or Velocity code in XWiki leading to full access to the XWiki installation. The root cause is improper escaping of `Invitation.InvitationCommon`. This page is installed by default. The vulnerability has been patched in XWiki 15.0-rc-1, 14.10.1, 14.4.8, and 13.10.11. Users are advised to upgrade. There are no known workarounds for this issue.  CVE ID: CVE-2023-29518	https://jira.x wiki.org/bro wse/XWIKI-20283, https://githu b.com/xwiki/xwiki-platform/sec urity/adviso ries/GHSA-px54-3w5j-qjg9, https://githu b.com/xwiki/xwiki-platform/commit/3d055 a0a5ec42fde bce4d71ee9 8f94553fdbf ebf	A-XWI-XWIK- 030523/455
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m Componen t ('Injection' )	19-Apr-2023	8.8	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. A registered user can perform remote code execution leading to privilege escalation by injecting the proper code in the "property" field of an attachment selector,	https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- 3hjg-cghv- 22ww, https://githu b.com/xwiki /xwiki- platform/co mmit/5e872	A-XWI-XWIK- 030523/456

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			as a gadget of their own dashboard. Note that the vulnerability does not impact comments of a wiki. The vulnerability has been patched in XWiki 13.10.11, 14.4.8, 14.10.2, 15.0-rc-1. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-29519	5b4272cd3e 5be09d3ca8 4273be2da6 869c1, https://jira.x wiki.org/bro wse/XWIKI- 20364	
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m Componen t ('Injection' )	19-Apr-2023	8.8	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. Any user with view rights can execute arbitrary Groovy, Python or Velocity code in XWiki leading to full access to the XWiki installation. The root cause is improper escaping of `Macro.VFSTreeMacro `. This page is not installed by default. This vulnerability has been patched in XWiki 15.0-rc-1, 14.10.2, 14.4.8, 13.10.11. Users are advised to upgrade. There are no known workarounds for this vulnerability.	https://jira.x wiki.org/bro wse/XWIKI-20260, https://githu b.com/xwiki/xwiki-platform/commit/fad02 328f5ec7ab7 fe5b932ffb5 bc5c1ba7a5 b12, https://githu b.com/xwiki/xwiki-platform/sec urity/adviso ries/GHSA-p67q-h88v-5jgr	A-XWI-XWIK- 030523/457

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 29521		
Exposure of Sensitive Informatio n to an Unauthoriz ed Actor	19-Apr-2023	7.5	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. The office document viewer macro was allowing anyone to see any file content from the hosting server, provided that the office server was connected and depending on the permissions of the user running the servlet engine (e.g. tomcat) running XWiki. The same vulnerability also allowed to perform internal requests to resources from the hosting server. The problem has been patched in XWiki 13.10.11, 14.10.1, 14.4.8, 15.0-rc-1. Users are advised to upgrade. It might be possible to workaround this vulnerability by running XWiki in a sandbox with a user with very low privileges on the machine.	https://github.com/xwiki/xwiki-platform/security/advisories/GHSA-m3c3-9qj7-7xmx,https://jira.xwiki.org/browse/XWIKI-20449,https://jira.xwiki.org/browse/XWIKI-20447,https://jira.xwiki.org/browse/XWIKI-20324	A-XWI-XWIK- 030523/458

4-5

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8-9

9-10

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 29517		
Improper Handling of Exceptiona l Conditions	19-Apr-2023	6.5	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. It's possible to break many translations coming from wiki pages by creating a corrupted document containing a translation object. This will lead to a broken page. The vulnerability has been patched in XWiki 15.0-rc-1, 14.10.1, 14.4.8, and 13.10.11. Users are advised to upgrade. There are no workarounds other than fixing any way to create a document that fail to load.  CVE ID: CVE-2023-29520	https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- 9jq5-xwqw- q8j3, https://jira.x wiki.org/bro wse/XWIKI- 20460	A-XWI-XWIK- 030523/459
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	16-Apr-2023	5.4	XWiki Commons are technical libraries common to several other top level XWiki projects. A user without script rights can introduce a stored XSS by using the Live Data macro, if the last author of the content of the page has script rights. This has been patched in XWiki 14.10, 14.4.7, and 13.10.11.	https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- hmm7-6ph9- 8jf2, https://jira.x wiki.org/bro wse/XWIKI- 20312	A-XWI-XWIK- 030523/460

4-5

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6-7

7-8

8-9

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 29508		
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	19-Apr-2023	5.4	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. Any user who can create a space can become admin of that space through App Within Minutes. The admin right implies the script right and thus allows JavaScript injection. The vulnerability can be exploited by creating an app in App Within Minutes. If the button should be disabled because the user doesn't have global edit right, the app can also be created by directly opening '/xwiki/bin/view/Ap pWithinMinutes/Creat eApplication?wizard=t rue` on the XWiki installation. This has been patched in XWiki 13.10.11, 14.4.8, 14.10.1 and 15.0 RC1 by not granting the space admin right if the user doesn't have script right on the space where the app is created. Error message are displayed to warn the user that	https://github.com/xwiki/xwiki-platform/commit/e73b8 90623efa60 4adc484ad8 2f37e31596fe1a6, https://github.com/xwiki/xwiki-platform/security/advisories/GHSA-44h9-xxvx-pg6x, https://jira.xwiki.org/browse/XWIKI-20190	A-XWI-XWIK- 030523/461

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			the app will be broken in this case. Users who became space admin through this vulnerability won't loose the space admin right due to the fix, so it is advised to check if all users who created AWM apps should keep their space admin rights. Users are advised to upgrade. There are no known workarounds for this vulnerability.		
Affected Ver	sion(s): * Up to	(excluding	CVE ID : CVE-2023- 29515		
Improper Access Control	19-Apr-2023 sion(s): * Up to	4.3	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. If guest has view right on any document. It's possible to create a new user using the 'distribution/firstadm inuser.wiki' in the wrong context. This vulnerability has been patched in XWiki 15.0-rc-1 and 14.10.1. There is no known workaround other than upgrading.  CVE ID: CVE-2023-29513	https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- fp36-mjw5- fmgx, https://jira.x wiki.org/bro wse/XWIKI- 19852, https://jira.x wiki.org/bro wse/XWIKI- 20400	A-XWI-XWIK- 030523/462

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m Componen t ('Injection' )	19-Apr-2023	8.8	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. In XWiki, every user can add translations that are only applied to the current user. This also allows overriding existing translations. Such translations are often included in privileged contexts without any escaping which allows remote code execution for any user who has edit access on at least one document which could be the user's own profile where edit access is enabled by default. A mitigation for this vulnerability is part of XWiki 14.10.2 and XWiki 15.0 RC1: translations with user scope now require script right. This means that regular users cannot exploit this anymore as users don't have script right by default anymore starting with XWiki 14.10. There are no known workarounds apart from upgrading to a patched versions.  CVE ID: CVE-2023-29510	https://github.com/xwiki/xwiki-platform/commit/d06ff8 a58480abc7f 63eb1d4b8b 366024d990 643, https://jira.xwiki.org/browse/XWIKI-19749, https://github.com/xwiki/xwiki-platform/security/advisories/GHSA-4v38-964c-xjmw	A-XWI-XWIK- 030523/463

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Affected Ver	sion(s): * Up to	(excludin	g) 14.4.8		
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m Componen t ('Injection' )	19-Apr-2023	8.8	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. Any user with view rights can execute arbitrary script macros including Groovy and Python macros that allow remote code execution including unrestricted read and write access to all wiki contents. The attack works by opening a non-existing page with a name crafted to contain a dangerous payload. This issue has been patched in XWiki 14.4.8, 14.10.3 and 15.0RC1. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-29522	https://github.com/xwiki/xwiki-platform/security/advisories/GHSA-mjw9-3f9f-jq2w,https://jira.xwiki.org/browse/XWIKI-20456,https://github.com/xwiki/xwiki-platform/commit/d7e56185376641ee5d66477c6b2791ca8e85cfee	A-XWI-XWIK- 030523/464
Affected Ver	sion(s): 14.0				
Improper Neutralizat ion of Directives in Dynamicall y Evaluated Code ('Eval Injection')	16-Apr-2023	8.8	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. Any user with edit rights on a page (e.g., it's own user page), can execute arbitrary Groovy, Python or Velocity	https://jira.x wiki.org/bro wse/XWIKI- 20261, https://githu b.com/xwiki /xwiki- platform/co mmit/f1e31 0826a19acd cdecdecdcfe	A-XWI-XWIK- 030523/465

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			code in XWiki leading to full access to the XWiki installation. The root cause is improper escaping of the section ids in `XWiki.AdminFieldsDi splaySheet`. This page is installed by default. The vulnerability has been patched in XWiki versions 15.0-rc-1, 14.10.1, 14.4.8, and 13.10.11.	171d21f24d 6ede, https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- rfh6-mg6h- h668	
			CVE ID : CVE-2023- 29511		
Affected Ver	sion(s): 14.10				
Improper Control of Generation of Code ('Code Injection')	16-Apr-2023	8.8	XWiki Commons are technical libraries common to several other top level XWiki projects. Any user with view rights 'WikiManager.Delete Wiki' can execute arbitrary Groovy, Python or Velocity code in XWiki leading to full access to the XWiki installation. The root cause is improper escaping of the 'wikiId' url parameter. The problem has been patched on XWiki 13.10.11, 14.4.7, and 14.10.  CVE ID: CVE-2023-29211	https://github.com/xwiki/xwiki-platform/security/advisories/GHSA-w7v9-fc49-4qg4,https://github.com/xwiki/xwiki-platform/commit/ba4c76265b0b8a5e2218be400d18f08393fe1428#diff-64f39f5f2cc8c6560a44e21a5cfd509ef00e8a2157cd9847c9940a2e08ea43d1R63-R64	A-XWI-XWIK- 030523/466

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Improper Control of Generation of Code ('Code Injection')	16-Apr-2023	8.8	XWiki Commons are technical libraries common to several other top level XWiki projects. Any user with edit rights can execute arbitrary Groovy, Python or Velocity code in XWiki leading to full access to the XWiki installation. The root cause is improper escaping of the included pages in the included documents edit panel. The problem has been patched on XWiki 14.4.7, and 14.10.  CVE ID: CVE-2023-29212	https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- c5f4-p5wv- 2475, https://githu b.com/xwiki /xwiki- platform/co mmit/22f24 9a0eb9f2a64 214628217e 812a994419 b69f#diff- a51a252f01 9027446402 7342b4e3eaf c4ae32de4d 9c17ef166e5 4fc5454c568 9R214-R217	A-XWI-XWIK- 030523/467
Improper Control of Generation of Code ('Code Injection')	16-Apr-2023	8.8	XWiki Commons are technical libraries common to several other top level XWiki projects. Any user with edit rights can execute arbitrary Groovy, Python or Velocity code in XWiki leading to full access to the XWiki installation. The root cause is improper escaping of the included pages in the IncludedDocuments panel. The problem has been patched on	https://githu b.com/xwiki /xwiki- platform/co mmit/50b4d 91418b4150 933f0317eb 4a94ceaf5b6 9f67, https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- qx9h-c5v6- ghqh	A-XWI-XWIK- 030523/468

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			XWiki 14.4.7, and 14.10. CVE ID : CVE-2023- 29214		
Improper Control of Generation of Code ('Code Injection')	16-Apr-2023	8.8	XWiki Commons are technical libraries common to several other top level XWiki projects. Any user with view rights on commonly accessible documents can execute arbitrary Groovy, Python or Velocity code in XWiki leading to full access to the XWiki installation. The root cause is improper escaping of the 'documentTree' macro parameters in This macro is installed by default in 'FlamingoThemesCod e.WebHome'. This page is installed by default. The vulnerability has been patched in XWiki 13.10.11, 14.4.7 and 14.10.  CVE ID: CVE-2023-29509	https://github.com/xwiki/xwiki-platform/security/advisories/GHSA-f4v8-58f6-mwj4,https://github.com/xwiki/xwiki-platform/commit/80d5be36f700adcd56b6c8eb3ed8b973f62ec0ae,https://jira.xwiki.org/browse/XWIKI-20279	A-XWI-XWIK- 030523/469
N/A	16-Apr-2023	7.2	XWiki Commons are technical libraries common to several other top level XWiki projects. The Document script API returns directly a DocumentAuthors allowing to set any	https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- pwfv-3cvg- 9m4c, https://githu	A-XWI-XWIK- 030523/470

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			authors to the document, which in consequence can allow subsequent executions of scripts since this author is used for checking rights. The problem has been patched in XWiki 14.10 and 14.4.7 by returning a safe script API.  CVE ID: CVE-2023-29507	b.com/xwiki /xwiki- platform/co mmit/905cd d7c421dbf8c 565557cdc7 73ab1aa902 8f83	
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	16-Apr-2023	6.1	XWiki Commons are technical libraries common to several other top level XWiki projects. It was possible to inject some code using the URL of authenticated endpoints. This problem has been patched on XWiki 13.10.11, 14.4.7 and 14.10.  CVE ID: CVE-2023-29506	https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- ijm5-5v9v- 7hx2, https://githu b.com/xwiki /xwiki- platform/co mmit/1943e a26c967ef86 8fb5f67c487 d98d97cba0 380	A-XWI-XWIK- 030523/471
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	16-Apr-2023	5.4	XWiki Commons are technical libraries common to several other top level XWiki projects. A user without script rights can introduce a stored XSS by using the Live Data macro, if the last author of the content of the page has script rights. This has been	https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- hmm7-6ph9- 8jf2, https://jira.x wiki.org/bro wse/XWIKI- 20312	A-XWI-XWIK- 030523/472

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID		
Affected Ver	sion(s): From (e	excluding)	patched in XWiki 14.10, 14.4.7, and 13.10.11. CVE ID : CVE-2023- 29508 14.0 Up to (excluding) 1	4.4.8			
Improper Neutralizat ion of Directives in Dynamicall y Evaluated Code ('Eval Injection')	16-Apr-2023	8.8	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. Any user with edit rights on a page (e.g., it's own user page), can execute arbitrary Groovy, Python or Velocity code in XWiki leading to full access to the XWiki installation. The root cause is improper escaping of the section ids in 'XWiki.AdminFieldsDi splaySheet'. This page is installed by default. The vulnerability has been patched in XWiki versions 15.0-rc-1, 14.10.1, 14.4.8, and 13.10.11.  CVE ID: CVE-2023-29511	https://jira.x wiki.org/bro wse/XWIKI-20261, https://githu b.com/xwiki/xwiki-platform/commit/f1e31 0826a19acd cdecdecdcfe 171d21f24d 6ede, https://githu b.com/xwiki/xwiki-platform/sec urity/adviso ries/GHSA-rfh6-mg6h-h668	A-XWI-XWIK- 030523/473		
Affected Version(s): From (including) 1.7 Up to (excluding) 13.10.11							
Improper Neutralizat ion of Directives in Dynamicall y	16-Apr-2023	8.8	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. Any user with edit rights on a page	https://jira.x wiki.org/bro wse/XWIKI- 20261, https://githu b.com/xwiki /xwiki-	A-XWI-XWIK- 030523/474		

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Evaluated Code ('Eval Injection')			(e.g., it's own user page), can execute arbitrary Groovy, Python or Velocity code in XWiki leading to full access to the XWiki installation. The root cause is improper escaping of the section ids in 'XWiki.AdminFieldsDi splaySheet'. This page is installed by default. The vulnerability has been patched in XWiki versions 15.0-rc-1, 14.10.1, 14.4.8, and 13.10.11.  CVE ID: CVE-2023-29511	platform/co mmit/f1e31 0826a19acd cdecdecdcfe 171d21f24d 6ede, https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- rfh6-mg6h- h668	
Affected Ver	sion(s): From (i	ncluding)	10.11.1 Up to (excluding	) 13.10.11	
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m Componen t ('Injection' )	19-Apr-2023	8.8	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. In affected versions it's possible to display or interact with any page a user cannot access through the combination of the async and display macros. A comment with either macro will be executed when viewed providing a code injection vector in the context of the running server. This vulnerability has been patched in XWiki 15.0-rc-1, 14.10.3, 14.4.8,	https://jira.x wiki.org/bro wse/XWIKI- 20394, https://jira.x wiki.org/bro wse/XREND ERING-694, https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- gpq5-7p34- vqx5	A-XWI-XWIK- 030523/475

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			and 13.10.11. Users are advised to upgrade. There are no known workarounds for this issue.  CVE ID: CVE-2023-29526		
Affected Ver	sion(s): From (i	ncluding)	12.6.6 Up to (excluding)	13.10.11	
Improper Control of Generation of Code ('Code Injection')	16-Apr-2023	8.8	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. Any user with the right to add an object on a page can execute arbitrary Groovy, Python or Velocity code in XWiki leading to full access to the XWiki installation. The root cause is improper escaping of the styles properties 'FlamingoThemesCod e.WebHome'. This page is installed by default. The vulnerability has been patched in XWiki versions 13.10.11, 14.4.7 and 14.10.  CVE ID: CVE-2023-30537	https://github.com/xwiki/xwiki-platform/commit/df596f15368342236f8899ca122af8f3df0fe2e8,https://jira.xwiki.org/browse/XWIKI-20280,https://github.com/xwiki/xwiki-platform/security/advisories/GHSA-vrr8-fp7c-7qgp	A-XWI-XWIK- 030523/476
Affected Ver	<mark>sion(s): From (</mark> i	ncluding)	13.10.8 Up to (excluding	) 13.10.11	l
Improper Neutralizat ion of Input During Web Page	16-Apr-2023	6.1	XWiki Commons are technical libraries common to several other top level XWiki projects. It was possible to inject some	https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA-	A-XWI-XWIK- 030523/477

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Generation ('Cross-site Scripting')			code using the URL of authenticated endpoints. This problem has been patched on XWiki 13.10.11, 14.4.7 and 14.10.  CVE ID: CVE-2023-29506	jjm5-5v9v- 7hx2, https://githu b.com/xwiki /xwiki- platform/co mmit/1943e a26c967ef86 8fb5f67c487 d98d97cba0 380	
Affected Ver	sion(s): From (i	nciuaing)	14.0 Up to (excluding) 14	T	
Improper Control of Generation of Code ('Code Injection')	16-Apr-2023	8.8	XWiki Commons are technical libraries common to several other top level XWiki projects. Any user with edit rights can execute arbitrary Groovy, Python or Velocity code in XWiki leading to full access to the XWiki installation. The root cause is improper escaping of the included pages in the included documents edit panel. The problem has been patched on XWiki 14.4.7, and 14.10.  CVE ID: CVE-2023-29212	https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- c5f4-p5wv- 2475, https://githu b.com/xwiki /xwiki- platform/co mmit/22f24 9a0eb9f2a64 214628217e 812a994419 b69f#diff- a51a252f01 9027446402 7342b4e3eaf c4ae32de4d 9c17ef166e5 4fc5454c568 9R214-R217	A-XWI-XWIK- 030523/478
Improper Control of Generation of Code ('Code Injection')	16-Apr-2023	8.8	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. Any user with the right to add an	https://githu b.com/xwiki /xwiki- platform/co mmit/df596f 1536834223 6f8899ca122	A-XWI-XWIK- 030523/479

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			object on a page can execute arbitrary Groovy, Python or Velocity code in XWiki leading to full access to the XWiki installation. The root cause is improper escaping of the styles properties 'FlamingoThemesCod e.WebHome'. This page is installed by default. The vulnerability has been patched in XWiki versions 13.10.11, 14.4.7 and 14.10.  CVE ID: CVE-2023-30537	af8f3df0fe2e 8, https://jira.x wiki.org/bro wse/XWIKI- 20280, https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- vrr8-fp7c- 7qgp	
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m Componen t ('Injection' )	sion(s): From (i	8.8	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. Any user with edit rights on a page (e.g., it's own user page), can execute arbitrary Groovy, Python or Velocity code in XWiki leading to full access to the XWiki installation. The root cause is improper escaping of the information loaded from attachments in 'imported.vm', 'importinline.vm', and 'packagelist.vm'. This page is installed by	https://githu b.com/xwiki /xwiki- platform/co mmit/e4bbd c23fea0be4e f1921d1a58 648028ce75 3344, https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- hg5x-3w3x- 7g96, https://jira.x wiki.org/bro wse/XWIKI- 20267	A-XWI-XWIK- 030523/480

5-6

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			default. This vulnerability has been patched in XWiki 15.0- rc-1, 14.10.1, 14.4.8, and 13.10.11. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023- 29512		
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m Componen t ('Injection' )	19-Apr-2023	8.8	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. Any user with edit rights on any document (e.g., their own user profile) can execute code with programming rights, leading to remote code execution. This vulnerability has been patched in XWiki 13.10.11, 14.4.8, 14.10.1 and 15.0 RC1. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-29514	https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- 9j36-3cp4- rh4j, https://jira.x wiki.org/bro wse/XWIKI- 20268, https://githu b.com/xwiki /xwiki- platform/co mmit/7bf70 94f8ffac095f 5d66809af7 554c9cc44d e09	A-XWI-XWIK- 030523/481
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m	19-Apr-2023	8.8	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. Any user with view rights on 'XWiki.AttachmentSel ector' can execute	https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- 3989-4c6x- 725f, https://githu	A-XWI-XWIK- 030523/482

9-10

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Componen t ('Injection')			arbitrary Groovy, Python or Velocity code in XWiki leading to full access to the XWiki installation. The root cause is improper escaping in the "Cancel and return to page" button. This page is installed by default. This vulnerability has been patched in XWiki 15.0- rc-1, 14.10.1, 14.4.8, and 13.10.11. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023- 29516	b.com/xwiki /xwiki- platform/co mmit/aca1d 677c58563b be6e35c9e1c 29fd8b12eb b996, https://jira.x wiki.org/bro wse/XWIKI- 20275	
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m Componen t ('Injection' )	19-Apr-2023	8.8	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. Any user with view rights can execute arbitrary Groovy, Python or Velocity code in XWiki leading to full access to the XWiki installation. The root cause is improper escaping of 'Invitation.InvitationC ommon'. This page is installed by default. The vulnerability has been patched in XWiki 15.0-rc-1, 14.10.1, 14.4.8, and 13.10.11.	https://jira.x wiki.org/bro wse/XWIKI-20283, https://githu b.com/xwiki/xwiki-platform/sec urity/adviso ries/GHSA-px54-3w5j-qjg9, https://githu b.com/xwiki/xwiki-platform/commit/3d055 a0a5ec42fde bce4d71ee9 8f94553fdbf ebf	A-XWI-XWIK- 030523/483

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Users are advised to upgrade. There are no known workarounds for this issue.  CVE ID: CVE-2023-29518		
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m Componen t ('Injection' )	19-Apr-2023	8.8	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. A registered user can perform remote code execution leading to privilege escalation by injecting the proper code in the "property" field of an attachment selector, as a gadget of their own dashboard. Note that the vulnerability does not impact comments of a wiki. The vulnerability has been patched in XWiki 13.10.11, 14.4.8, 14.10.2, 15.0-rc-1. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-29519	https://github.com/xwiki/xwiki-platform/security/advisories/GHSA-3hjg-cghv-22ww,https://github.com/xwiki/xwiki-platform/commit/5e8725b4272cd3e5be09d3ca84273be2da6869c1,https://jira.xwiki.org/browse/XWIKI-20364	A-XWI-XWIK- 030523/484
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m	19-Apr-2023	8.8	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. Any user with view rights can execute arbitrary Groovy, Python or	https://jira.x wiki.org/bro wse/XWIKI- 20260, https://githu b.com/xwiki /xwiki- platform/co mmit/fad02	A-XWI-XWIK- 030523/485

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Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Componen t ('Injection' )			Velocity code in XWiki leading to full access to the XWiki installation. The root cause is improper escaping of `Macro.VFSTreeMacro `. This page is not installed by default. This vulnerability has been patched in XWiki 15.0-rc-1, 14.10.2, 14.4.8, 13.10.11. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-29521	328f5ec7ab7 fe5b932ffb5 bc5c1ba7a5 b12, https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- p67q-h88v- 5jgr	
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m Componen t ('Injection' )	19-Apr-2023	8.8	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. In affected versions it's possible to display or interact with any page a user cannot access through the combination of the async and display macros. A comment with either macro will be executed when viewed providing a code injection vector in the context of the running server. This vulnerability has been patched in XWiki 15.0-rc-1, 14.10.3, 14.4.8, and 13.10.11. Users	https://jira.x wiki.org/bro wse/XWIKI- 20394, https://jira.x wiki.org/bro wse/XREND ERING-694, https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- gpq5-7p34- vqx5	A-XWI-XWIK- 030523/486

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			are advised to upgrade. There are no known workarounds for this issue.		
			CVE ID : CVE-2023- 29526		
Exposure of Sensitive Informatio n to an Unauthoriz ed Actor	19-Apr-2023	7.5	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. The office document viewer macro was allowing anyone to see any file content from the hosting server, provided that the office server was connected and depending on the permissions of the user running the servlet engine (e.g. tomcat) running XWiki. The same vulnerability also allowed to perform internal requests to resources from the hosting server. The problem has been patched in XWiki 13.10.11, 14.10.1, 14.4.8, 15.0-rc-1. Users are advised to upgrade. It might be possible to workaround this vulnerability by running XWiki in a sandbox with a user with very low	https://github.com/xwiki/xwiki-platform/security/advisories/GHSA-m3c3-9qj7-7xmx,https://jira.xwiki.org/browse/XWIKI-20449,https://jira.xwiki.org/browse/XWIKI-20447,https://jira.xwiki.org/browse/XWIKI-20324	A-XWI-XWIK- 030523/487

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			privileges on the machine.  CVE ID: CVE-2023-29517		
Improper Handling of Exceptiona I Conditions	19-Apr-2023	6.5	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. It's possible to break many translations coming from wiki pages by creating a corrupted document containing a translation object. This will lead to a broken page. The vulnerability has been patched in XWiki 15.0-rc-1, 14.10.1, 14.4.8, and 13.10.11. Users are advised to upgrade. There are no workarounds other than fixing any way to create a document that fail to load.  CVE ID: CVE-2023-29520	https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- 9jq5-xwqw- q8j3, https://jira.x wiki.org/bro wse/XWIKI- 20460	A-XWI-XWIK- 030523/488
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	19-Apr-2023	5.4	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. Any user who can create a space can become admin of that space through App Within Minutes. The	https://githu b.com/xwiki /xwiki- platform/co mmit/e73b8 90623efa60 4adc484ad8 2f37e31596f e1a6, https://githu	A-XWI-XWIK- 030523/489

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			admin right implies	b.com/xwiki	
			the script right and	/xwiki-	
			thus allows JavaScript	platform/sec	
			injection. The	urity/adviso	
			vulnerability can be	ries/GHSA-	
			exploited by creating	44h9-xxvx-	
			an app in App Within	pg6x,	
			Minutes. If the button	https://jira.x	
			should be disabled	wiki.org/bro	
			because the user	wse/XWIKI-	
			doesn't have global	20190	
			edit right, the app can		
			also be created by		
			directly opening		
			`/xwiki/bin/view/Ap		
			pWithinMinutes/Creat		
			eApplication?wizard=t		
			rue` on the XWiki		
			installation. This has		
			been patched in XWiki		
			13.10.11, 14.4.8,		
			14.10.1 and 15.0 RC1		
			by not granting the		
			space admin right if		
			the user doesn't have		
			script right on the		
			space where the app is		
			created. Error		
			message are displayed		
			to warn the user that		
			the app will be broken		
			in this case. Users who		
			became space admin		
			through this		
			vulnerability won't		
			loose the space admin		
			right due to the fix, so		
			it is advised to check if		
			all users who created		
			AWM apps should		
			keep their space		
			admin rights. Users		
			are advised to		
			upgrade. There are no		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			known workarounds for this vulnerability.		
			CVE ID : CVE-2023- 29515		
Affected Ver	sion(s): From (i	ncluding)	14.4.0 Up to (excluding)	14.4.7	
Improper Control of Generation of Code ('Code Injection')	16-Apr-2023	8.8	XWiki Commons are technical libraries common to several other top level XWiki projects. Any user with view rights 'WikiManager.Delete Wiki' can execute arbitrary Groovy, Python or Velocity code in XWiki leading to full access to the XWiki installation. The root cause is improper escaping of the 'wikiId' url parameter. The problem has been patched on XWiki 13.10.11, 14.4.7, and 14.10.  CVE ID: CVE-2023-29211	https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- w7v9-fc49- 4qg4, https://githu b.com/xwiki /xwiki- platform/co mmit/ba4c7 6265b0b8a5 e2218be400 d18f08393fe 1428#diff- 64f39f5f2cc8 c6560a44e2 1a5cfd509ef 00e8a2157c d9847c9940 a2e08ea43d 1R63-R64	A-XWI-XWIK- 030523/490
Improper Control of Generation of Code ('Code Injection')	16-Apr-2023	8.8	XWiki Commons are technical libraries common to several other top level XWiki projects. Any user with edit rights can execute arbitrary Groovy, Python or Velocity code in XWiki leading to full access to the XWiki installation. The root cause is improper escaping of the	https://githu b.com/xwiki /xwiki- platform/co mmit/50b4d 91418b4150 933f0317eb 4a94ceaf5b6 9f67, https://githu b.com/xwiki /xwiki- platform/sec urity/adviso	A-XWI-XWIK- 030523/491

5-6

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			included pages in the IncludedDocuments panel. The problem has been patched on XWiki 14.4.7, and 14.10.  CVE ID: CVE-2023-	ries/GHSA- qx9h-c5v6- ghqh	
Improper Control of Generation of Code ('Code Injection')	16-Apr-2023	8.8	XWiki Commons are technical libraries common to several other top level XWiki projects. Any user with view rights on commonly accessible documents can execute arbitrary Groovy, Python or Velocity code in XWiki leading to full access to the XWiki installation. The root cause is improper escaping of the 'documentTree' macro parameters in This macro is installed by default in 'FlamingoThemesCod e.WebHome'. This page is installed by default. The vulnerability has been patched in XWiki 13.10.11, 14.4.7 and 14.10.  CVE ID: CVE-2023-29509  XWiki Commons are	https://github.com/xwiki/xwiki-platform/security/advisories/GHSA-f4v8-58f6-mwj4,https://github.com/xwiki/xwiki-platform/commit/80d5be36f700adcd56b6c8eb3ed8b973f62ec0ae,https://jira.xwiki.org/browse/XWIKI-20279	A-XWI-XWIK- 030523/492
Improper Neutralizat ion of Input During	16-Apr-2023	5.4	XWiki Commons are technical libraries common to several other top level XWiki projects. A user	https://githu b.com/xwiki /xwiki- platform/sec urity/adviso	A-XWI-XWIK- 030523/493

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Web Page Generation ('Cross-site Scripting')			without script rights can introduce a stored XSS by using the Live Data macro, if the last author of the content of the page has script rights. This has been patched in XWiki 14.10, 14.4.7, and 13.10.11.	ries/GHSA- hmm7-6ph9- 8jf2, https://jira.x wiki.org/bro wse/XWIKI- 20312	
			CVE ID : CVE-2023- 29508		
Affected Ver	sion(s): From (i	ncluding)	14.4.1 Up to (excluding)	14.4.7	
N/A	16-Apr-2023	7.2	XWiki Commons are technical libraries common to several other top level XWiki projects. The Document script API returns directly a DocumentAuthors allowing to set any authors to the document, which in consequence can allow subsequent executions of scripts since this author is used for checking rights. The problem has been patched in XWiki 14.10 and 14.4.7 by returning a safe script API.  CVE ID: CVE-2023-29507	https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- pwfv-3cvg- 9m4c, https://githu b.com/xwiki /xwiki- platform/co mmit/905cd d7c421dbf8c 565557cdc7 73ab1aa902 8f83	A-XWI-XWIK- 030523/494
Affected Ver	sion(s): From (i	ncluding)	14.4.3 Up to (excluding)	14.4.7	
Improper Neutralizat ion of Input	16-Apr-2023	6.1	XWiki Commons are technical libraries common to several other top level XWiki	https://githu b.com/xwiki /xwiki- platform/sec	A-XWI-XWIK- 030523/495

5-6

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CVSS Scoring Scale

During					
Web Page Generation ('Cross-site Scripting')			projects. It was possible to inject some code using the URL of authenticated endpoints. This problem has been patched on XWiki 13.10.11, 14.4.7 and 14.10.  CVE ID: CVE-2023- 29506	urity/adviso ries/GHSA- jjm5-5v9v- 7hx2, https://githu b.com/xwiki /xwiki- platform/co mmit/1943e a26c967ef86 8fb5f67c487 d98d97cba0 380	
Affected Vers	sion(s): From (i	ncluding)	14.5 Up to (excluding) 14	ł.10	
Improper Control of Generation of Code ('Code Injection')	16-Apr-2023	8.8	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. Any user with the right to add an object on a page can execute arbitrary Groovy, Python or Velocity code in XWiki leading to full access to the XWiki installation. The root cause is improper escaping of the styles properties 'FlamingoThemesCod e.WebHome'. This page is installed by default. The vulnerability has been patched in XWiki versions 13.10.11, 14.4.7 and 14.10.  CVE ID: CVE-2023-30537  14.5 Up to (excluding) 14.5 Up to (excluding) 14.5 Up to (excluding)	https://githu b.com/xwiki /xwiki- platform/co mmit/df596f 1536834223 6f8899ca122 af8f3df0fe2e 8, https://jira.x wiki.org/bro wse/XWIKI- 20280, https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- vrr8-fp7c- 7qgp	A-XWI-XWIK- 030523/496

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Improper Neutralizat ion of Directives in Dynamicall y Evaluated Code ('Eval Injection')	16-Apr-2023	8.8	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. Any user with edit rights on a page (e.g., it's own user page), can execute arbitrary Groovy, Python or Velocity code in XWiki leading to full access to the XWiki installation. The root cause is improper escaping of the section ids in 'XWiki.AdminFieldsDi splaySheet'. This page is installed by default. The vulnerability has been patched in XWiki versions 15.0-rc-1, 14.10.1, 14.4.8, and 13.10.11.  CVE ID: CVE-2023-29511	https://jira.x wiki.org/bro wse/XWIKI- 20261, https://githu b.com/xwiki /xwiki- platform/co mmit/f1e31 0826a19acd cdecdecdcfe 171d21f24d 6ede, https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- rfh6-mg6h- h668	A-XWI-XWIK- 030523/497
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m Componen t ('Injection' )	19-Apr-2023	8.8	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. Any user with edit rights on a page (e.g., it's own user page), can execute arbitrary Groovy, Python or Velocity code in XWiki leading to full access to the XWiki installation. The root cause is improper escaping of the	https://githu b.com/xwiki /xwiki- platform/co mmit/e4bbd c23fea0be4e f1921d1a58 648028ce75 3344, https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- hg5x-3w3x-	A-XWI-XWIK- 030523/498

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			information loaded from attachments in 'imported.vm', 'importinline.vm', and 'packagelist.vm'. This page is installed by default. This vulnerability has been patched in XWiki 15.0-rc-1, 14.10.1, 14.4.8, and 13.10.11. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-29512	7g96, https://jira.x wiki.org/bro wse/XWIKI- 20267	
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m Componen t ('Injection' )	19-Apr-2023	8.8	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. Any user with edit rights on any document (e.g., their own user profile) can execute code with programming rights, leading to remote code execution. This vulnerability has been patched in XWiki 13.10.11, 14.4.8, 14.10.1 and 15.0 RC1. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-29514	https://github.com/xwiki/xwiki-platform/security/advisories/GHSA-9j36-3cp4-rh4j,https://jira.xwiki.org/browse/XWIKI-20268,https://github.com/xwiki/xwiki-platform/commit/7bf7094f8ffac095f5d66809af7554c9cc44de09	A-XWI-XWIK- 030523/499
Improper Neutralizat ion of	19-Apr-2023	8.8	XWiki Platform is a generic wiki platform offering runtime	https://githu b.com/xwiki /xwiki-	A-XWI-XWIK- 030523/500

7-8

8-9

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Special Elements in Output Used by a Downstrea m Componen t ('Injection' )			services for applications built on top of it. Any user with view rights on 'XWiki.AttachmentSel ector' can execute arbitrary Groovy, Python or Velocity code in XWiki leading to full access to the XWiki installation. The root cause is improper escaping in the "Cancel and return to page" button. This page is installed by default. This vulnerability has been patched in XWiki 15.0-rc-1, 14.10.1, 14.4.8, and 13.10.11. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-29516	platform/sec urity/adviso ries/GHSA- 3989-4c6x- 725f, https://githu b.com/xwiki /xwiki- platform/co mmit/aca1d 677c58563b be6e35c9e1c 29fd8b12eb b996, https://jira.x wiki.org/bro wse/XWIKI- 20275	
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m Componen t ('Injection' )	19-Apr-2023	8.8	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. Any user with view rights can execute arbitrary Groovy, Python or Velocity code in XWiki leading to full access to the XWiki installation. The root cause is improper escaping of `Invitation.InvitationC	https://jira.x wiki.org/bro wse/XWIKI- 20283, https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- px54-3w5j- qjg9, https://githu b.com/xwiki /xwiki- platform/co	A-XWI-XWIK- 030523/501

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			ommon`. This page is installed by default. The vulnerability has been patched in XWiki 15.0-rc-1, 14.10.1, 14.4.8, and 13.10.11. Users are advised to upgrade. There are no known workarounds for this issue.  CVE ID: CVE-2023-29518	mmit/3d055 a0a5ec42fde bce4d71ee9 8f94553fdbf ebf	
Exposure of Sensitive Informatio n to an Unauthoriz ed Actor	19-Apr-2023	7.5	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. The office document viewer macro was allowing anyone to see any file content from the hosting server, provided that the office server was connected and depending on the permissions of the user running the servlet engine (e.g. tomcat) running XWiki. The same vulnerability also allowed to perform internal requests to resources from the hosting server. The problem has been patched in XWiki 13.10.11, 14.10.1, 14.4.8, 15.0-rc-1. Users are advised to upgrade. It might be	https://github.com/xwiki/xwiki-platform/security/advisories/GHSA-m3c3-9qj7-7xmx,https://jira.xwiki.org/browse/XWIKI-20449,https://jira.xwiki.org/browse/XWIKI-20447,https://jira.xwiki.org/browse/XWIKI-20324	A-XWI-XWIK- 030523/502

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			possible to workaround this vulnerability by running XWiki in a sandbox with a user with very low privileges on the machine.		
			CVE ID : CVE-2023- 29517		
Improper Handling of Exceptiona l Conditions	19-Apr-2023	6.5	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. It's possible to break many translations coming from wiki pages by creating a corrupted document containing a translation object. This will lead to a broken page. The vulnerability has been patched in XWiki 15.0-rc-1, 14.10.1, 14.4.8, and 13.10.11. Users are advised to upgrade. There are no workarounds other than fixing any way to create a document that fail to load.  CVE ID: CVE-2023-29520	https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- 9jq5-xwqw- q8j3, https://jira.x wiki.org/bro wse/XWIKI- 20460	A-XWI-XWIK- 030523/503
Improper Neutralizat ion of Input	19-Apr-2023	5.4	XWiki Platform is a generic wiki platform offering runtime services for	https://githu b.com/xwiki /xwiki- platform/co	A-XWI-XWIK- 030523/504

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
During			applications built on	mmit/e73b8	
Web Page			top of it. Any user who	90623efa60	
Generation			can create a space can	4adc484ad8	
('Cross-site			become admin of that	2f37e31596f	
Scripting')			space through App	e1a6,	
			Within Minutes. The	https://githu	
			admin right implies	b.com/xwiki	
			the script right and	/xwiki-	
			thus allows JavaScript	platform/sec	
			injection. The	urity/adviso	
			vulnerability can be	ries/GHSA-	
			exploited by creating	44h9-xxvx-	
			an app in App Within	pg6x,	
			Minutes. If the button	https://jira.x	
			should be disabled	wiki.org/bro	
			because the user	wse/XWIKI-	
			doesn't have global	20190	
			edit right, the app can		
			also be created by		
			directly opening		
			`/xwiki/bin/view/Ap		
			pWithinMinutes/Creat		
			eApplication?wizard=t		
			rue` on the XWiki		
			installation. This has		
			been patched in XWiki		
			13.10.11, 14.4.8,		
			14.10.1 and 15.0 RC1		
			by not granting the		
			space admin right if		
			the user doesn't have		
			script right on the		
			space where the app is		
			created. Error		
			message are displayed		
			to warn the user that		
			the app will be broken		
			in this case. Users who		
			became space admin		
			through this		
			vulnerability won't		
			loose the space admin		
			right due to the fix, so		
			it is advised to check if		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			all users who created AWM apps should keep their space admin rights. Users are advised to upgrade. There are no known workarounds for this vulnerability.		
			CVE ID : CVE-2023- 29515		
Affected Ver	sion(s): From (i	ncluding)	14.5 Up to (excluding) 14	4.10.2	
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m Componen t ('Injection' )	19-Apr-2023	8.8	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. A registered user can perform remote code execution leading to privilege escalation by injecting the proper code in the "property" field of an attachment selector, as a gadget of their own dashboard. Note that the vulnerability does not impact comments of a wiki. The vulnerability has been patched in XWiki 13.10.11, 14.4.8, 14.10.2, 15.0-rc-1. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-29519	https://github.com/xwiki/xwiki-platform/security/advisories/GHSA-3hjg-cghv-22ww,https://github.com/xwiki/xwiki-platform/commit/5e8725b4272cd3e5be09d3ca84273be2da6869c1,https://jira.xwiki.org/browse/XWIKI-20364	A-XWI-XWIK- 030523/505
Improper Neutralizat ion of	19-Apr-2023	8.8	XWiki Platform is a generic wiki platform offering runtime	https://jira.x wiki.org/bro wse/XWIKI-	A-XWI-XWIK- 030523/506

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Special Elements in Output Used by a Downstrea m Componen t ('Injection' )			services for applications built on top of it. Any user with view rights can execute arbitrary Groovy, Python or Velocity code in XWiki leading to full access to the XWiki installation. The root cause is improper escaping of `Macro.VFSTreeMacro `. This page is not installed by default. This vulnerability has been patched in XWiki 15.0-rc-1, 14.10.2, 14.4.8, 13.10.11. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-29521	20260, https://githu b.com/xwiki /xwiki- platform/co mmit/fad02 328f5ec7ab7 fe5b932ffb5 bc5c1ba7a5 b12, https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- p67q-h88v- 5jgr	
Affected Ver	sion(s): From (i	ncluding)	14.5 Up to (excluding) 14	4.10.3	
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m Componen t ('Injection' )	19-Apr-2023	8.8	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. Any user with view rights can execute arbitrary script macros including Groovy and Python macros that allow remote code execution including unrestricted read and write access to all wiki contents. The attack	https://github.com/xwiki/xwiki-platform/security/advisories/GHSA-mjw9-3f9f-jq2w,https://jira.xwiki.org/browse/XWIKI-20456,https://github.com/xwiki/xwiki-platform/co	A-XWI-XWIK- 030523/507

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			works by opening a non-existing page with a name crafted to contain a dangerous payload. This issue has been patched in XWiki 14.4.8, 14.10.3 and 15.0RC1. Users are advised to upgrade. There are no known workarounds for this vulnerability.  CVE ID: CVE-2023-29522	mmit/d7e56 185376641e e5d66477c6 b2791ca8e8 5cfee	
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m Componen t ('Injection' )	19-Apr-2023	8.8	XWiki Platform is a generic wiki platform offering runtime services for applications built on top of it. In affected versions it's possible to display or interact with any page a user cannot access through the combination of the async and display macros. A comment with either macro will be executed when viewed providing a code injection vector in the context of the running server. This vulnerability has been patched in XWiki 15.0-rc-1, 14.10.3, 14.4.8, and 13.10.11. Users are advised to upgrade. There are no known workarounds for this issue.  CVE ID: CVE-2023-29526	https://jira.x wiki.org/bro wse/XWIKI- 20394, https://jira.x wiki.org/bro wse/XREND ERING-694, https://githu b.com/xwiki /xwiki- platform/sec urity/adviso ries/GHSA- gpq5-7p34- vqx5	A-XWI-XWIK- 030523/508

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Vendor: yik	esinc				
Product: ea	sy_forms_for_n	nailchimp	)		
Affected Ver	sion(s): * Up to	(excluding	g) 6.8.7		
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	17-Apr-2023	5.4	The Easy Forms for Mailchimp WordPress plugin before 6.8.7 does not validate and escape some of its shortcode attributes before outputting them back in a page/post where the shortcode is embed, which could allow users with the contributor role and above to perform Stored Cross-Site Scripting attacks  CVE ID: CVE-2023-1325	N/A	A-YIK-EASY- 030523/509
			Hardware		
Vendor: Dli	nk		Tiar awar c		
Product: dir					
Affected Ver					
Out-of- bounds Write	17-Apr-2023	9.8	D-Link DIR823G_V1.0.2B05 was discovered to contain a stack overflow via the NewPassword parameters in SetPasswdSettings. CVE ID: CVE-2023- 29665	https://ww w.dlink.com/ en/security- bulletin/	H-DLI-DIR 030523/510
Vendor: ele	ctra-air				
Product: cer	ntral_ac_unit				
Affected Ver	sion(s): -				

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Use of Hard- coded Credentials	17-Apr-2023	9.8	Electra Central AC unit  - Hardcoded Credentials in unspecified code used by the unit.  CVE ID: CVE-2023- 24501	N/A	H-ELE-CENT- 030523/511
N/A	17-Apr-2023	6.5	Electra Central AC unit  - Adjacent attacker may cause the unit to load unauthorized FW.  CVE ID: CVE-2023- 24500	N/A	H-ELE-CENT- 030523/512
Inadequate Encryption Strength	17-Apr-2023	6.5	Electra Central AC unit  - The unit opens an AP with an easily calculated password.  CVE ID: CVE-2023- 24502	N/A	H-ELE-CENT- 030523/513
N/A	17-Apr-2023	6.5	Electra Central AC unit  - Adjacent attacker may cause the unit to connect to unauthorized update server.  CVE ID: CVE-2023-	N/A	H-ELE-CENT- 030523/514
			24504		
Vendor: Jun					
Product: ac					
Affected Ver	sion(s): -		A Y YY 331		
N/A	17-Apr-2023	5.3	An Improper Handling of Unexpected Data Type vulnerability in IPv6 firewall filter processing of Juniper Networks Junos OS on the ACX Series devices will prevent a firewall filter with the term 'from next-header ah'	https://supp ortportal.jun iper.net/JSA 70586	H-JUN-ACX1- 030523/515

5-6

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			from being properly		
			installed in the packet		
			forwarding engine		
			(PFE). There is no		
			immediate indication		
			of an incomplete		
			firewall filter commit		
			shown at the CLI,		
			which could allow an		
			attacker to send valid		
			packets to or through		
			the device that were		
			explicitly intended to		
			be dropped. An		
			indication that the		
			filter was not installed		
			can be identified with		
			the following logs:		
			fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_rule_pr		
			epare : Config failed:		
			Unsupported Ip-		
			protocol 51 in the		
			filter lo0.0-inet6-i fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_rule_pr		
			epare : Please detach		
			the filter, remove		
			unsupported match		
			and re-attach fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_rule : Status:104		
			dnx_dfw_rule_prepare		
			failed fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_filter : Status:104		
			dnx_dfw_process_rule		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Weakness	Publish Date	CVSSv3	failed fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_update _filter_in_hw: Status:104 Could not process filter(lo0.0- inet6-i) for rule expansion Unsupported match, action present. fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_create_ hw_instance: Status:104 Could not program dfw(lo0.0- inet6-i) type(IFP_DFLT_INET6 _Lo0_FILTER)! [104] fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_bind_s him: [104] Could not create dfw(lo0.0- inet6-i) type(IFP_DFLT_INET6 _Lo0_FILTER) fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_update _resolve: [100] Failed to bind filter(3) to bind point fpc0 ACX_DFW_CFG_FAILE	Patch	NCIIPC ID
			ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_change _end: dnx_dfw_update_resol ve (resolve type) failed This issue		
			affects Juniper Networks Junos OS on		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			ACX Series: All versions prior to 20.2R3-S7; 20.4 versions prior to 20.4R3-S4; 21.1 versions prior to 21.1R3-S3; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3; 21.4 versions prior to 21.4R3; 22.1 versions prior to 22.1R2.  CVE ID: CVE-2023-		
Product: ac	v1100		28961		
Affected Ver					
N/A	17-Apr-2023	5.3	An Improper Handling of Unexpected Data Type vulnerability in IPv6 firewall filter processing of Juniper Networks Junos OS on the ACX Series devices will prevent a firewall filter with the term 'from next-header ah' from being properly installed in the packet forwarding engine (PFE). There is no immediate indication of an incomplete firewall filter commit shown at the CLI, which could allow an attacker to send valid packets to or through the device that were explicitly intended to be dropped. An indication that the	https://supp ortportal.jun iper.net/JSA 70586	H-JUN-ACX1- 030523/516

5-6

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Weakness	Publish Date	CVSSv3	filter was not installed can be identified with the following logs: fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_rule_pr epare: Config failed: Unsupported Ip- protocol 51 in the filter lo0.0-inet6-i fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_rule_pr epare: Please detach the filter, remove unsupported match and re-attach fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_proces s_rule: Status:104 dnx_dfw_rule_prepare failed fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_proces s_filter: Status:104 dnx_dfw_process_rule failed fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_proces s_filter: Status:104 dnx_dfw_process_rule failed fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_process_rule failed fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_update	Patch	NCIIPC ID
			inet6-i) for rule expansion Unsupported match, action present. fpc0		
			ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_create_ hw_instance:		

Status:104 Could not program dfw(lo0.0- inet6-i) type(IFP_DFLT_INET6 _Lo0_FILTER)! [104] fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_bind_s him: [104] Could not create dfw(lo0.0- inet6-i) type(IFP_DFLT_INET6 _Lo0_FILTER) fpc0
ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_update _resolve: [100] Failed to bind filter(3) to bind point fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_change _end: dnx_dfw_update_resol ve (resolve type) failed This issue affects Juniper Networks Junos OS on ACX Series: All versions prior to 20.2R3-S7; 20.4 versions prior to 20.4R3-S4; 21.1 versions prior to 21.1R3-S3; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3; 21.4 versions prior to 21.4R3; 22.1 versions prior to

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID			
			CVE ID : CVE-2023- 28961					
Product: acx2000								
Affected Ver	sion(s): -							
N/A	17-Apr-2023	5.3	An Improper Handling of Unexpected Data Type vulnerability in IPv6 firewall filter processing of Juniper Networks Junos OS on the ACX Series devices will prevent a firewall filter with the term 'from next-header ah' from being properly installed in the packet forwarding engine (PFE). There is no immediate indication of an incomplete firewall filter commit shown at the CLI, which could allow an attacker to send valid packets to or through the device that were explicitly intended to be dropped. An indication that the filter was not installed can be identified with the following logs: fpc0  ACX_DFW_CFG_FAILE  D: ACX Error (dfw):dnx_dfw_rule_pr epare: Config failed: Unsupported Ipprotocol 51 in the filter lo0.0-inet6-i fpc0  ACX_DFW_CFG_FAILE  D: ACX Error (dfw):dnx_dfw_rule_pr epare: ACX Error (dfw):dnx_dfw_rule_pr epare. ACX Error (dfw):dnx_dfw_rule_pr epare.	https://supp ortportal.jun iper.net/JSA 70586	H-JUN-ACX2- 030523/517			

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			epare : Please detach		
			the filter, remove		
			unsupported match		
			and re-attach fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_rule : Status:104		
			dnx_dfw_rule_prepare		
			failed fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_filter : Status:104		
			dnx_dfw_process_rule		
			failed fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_update		
			_filter_in_hw :		
			Status:104 Could not		
			process filter(lo0.0-		
			inet6-i) for rule		
			expansion		
			Unsupported match,		
			action present. fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_create_		
			hw_instance :		
			Status:104 Could not		
			program dfw(lo0.0-		
			inet6-i)		
			type(IFP_DFLT_INET6		
			_Lo0_FILTER)! [104]		
			fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_bind_s		
			him : [104] Could not		
			create dfw(lo0.0-		
			inet6-i)		
			type(IFP_DFLT_INET6		
			_LoO_FILTER) fpc0		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_update _resolve: [100] Failed to bind filter(3) to bind point fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_change _end: dnx_dfw_update_resol ve (resolve type) failed This issue affects Juniper Networks Junos OS on ACX Series: All versions prior to 20.2R3-S7; 20.4 versions prior to 20.4R3-S4; 21.1 versions prior to 21.1R3-S3; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3; 21.4 versions prior to 21.4R3; 22.1 versions prior to 22.1R2. CVE ID: CVE-2023- 28961		
Product: ac	x2100				
Affected Ver	sion(s): -				
N/A	17-Apr-2023	5.3	An Improper Handling of Unexpected Data Type vulnerability in IPv6 firewall filter processing of Juniper Networks Junos OS on the ACX Series devices will prevent a firewall filter with the term 'from next-header ah'	https://supp ortportal.jun iper.net/JSA 70586	H-JUN-ACX2- 030523/518

5-6

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			from being properly		
			installed in the packet		
			forwarding engine		
			(PFE). There is no		
			immediate indication		
			of an incomplete		
			firewall filter commit		
			shown at the CLI,		
			which could allow an		
			attacker to send valid		
			packets to or through		
			the device that were		
			explicitly intended to		
			be dropped. An		
			indication that the		
			filter was not installed		
			can be identified with		
			the following logs:		
			fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_rule_pr		
			epare : Config failed:		
			Unsupported Ip-		
			protocol 51 in the		
			filter lo0.0-inet6-i fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_rule_pr		
			epare : Please detach		
			the filter, remove		
			unsupported match		
			and re-attach fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_rule : Status:104		
			dnx_dfw_rule_prepare		
			failed fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_filter : Status:104		
			dnx_dfw_process_rule		

Weakness Pu	ublish Date CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Weakness Pu	ablish Date CVSSv3	failed fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_update _filter_in_hw: Status:104 Could not process filter(lo0.0- inet6-i) for rule expansion Unsupported match, action present. fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_create_ hw_instance: Status:104 Could not program dfw(lo0.0- inet6-i) type(IFP_DFLT_INET6 _Lo0_FILTER)! [104] fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_bind_s him: [104] Could not create dfw(lo0.0- inet6-i) type(IFP_DFLT_INET6 _Lo0_FILTER) fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_update _resolve: [100] Failed to bind filter(3) to bind point fpc0 ACX_DFW_CFG_FAILE	Patch	NCIIPC ID

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			ACX Series: All versions prior to 20.2R3-S7; 20.4 versions prior to 20.4R3-S4; 21.1 versions prior to 21.1R3-S3; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3; 21.4 versions prior to 21.4R3; 22.1 versions prior to 22.1R2. CVE ID: CVE-2023-		
Product: ac	v2200		28961		
Affected Ver					
N/A	17-Apr-2023	5.3	An Improper Handling of Unexpected Data Type vulnerability in IPv6 firewall filter processing of Juniper Networks Junos OS on the ACX Series devices will prevent a firewall filter with the term 'from next-header ah' from being properly installed in the packet forwarding engine (PFE). There is no immediate indication of an incomplete firewall filter commit shown at the CLI, which could allow an attacker to send valid packets to or through the device that were explicitly intended to be dropped. An indication that the	https://supp ortportal.jun iper.net/JSA 70586	H-JUN-ACX2- 030523/519

5-6

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Weakness	Publish Date	CVSSv3	filter was not installed can be identified with the following logs: fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_rule_pr epare: Config failed: Unsupported Ip- protocol 51 in the filter lo0.0-inet6-i fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_rule_pr epare: Please detach the filter, remove unsupported match and re-attach fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_proces s_rule: Status:104 dnx_dfw_rule_prepare failed fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_proces s_filter: Status:104 dnx_dfw_process_rule failed fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_process s_filter: Status:104 dnx_dfw_process_rule failed fpc0 ACX_DFW_CFG_FAILE D: ACX Error	Patch	NCIIPC ID
			dnx_dfw_process_rule failed fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_update		
			_filter_in_hw: Status:104 Could not process filter(lo0.0- inet6-i) for rule expansion Unsupported match,		
			action present. fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_create_ hw_instance:		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID				
			CVE ID : CVE-2023- 28961						
Product: ac	x4000								
Affected Ver	Affected Version(s): -								
N/A	17-Apr-2023	5.3	An Improper Handling of Unexpected Data Type vulnerability in IPv6 firewall filter processing of Juniper Networks Junos OS on the ACX Series devices will prevent a firewall filter with the term 'from next-header ah' from being properly installed in the packet forwarding engine (PFE). There is no immediate indication of an incomplete firewall filter commit shown at the CLI, which could allow an attacker to send valid packets to or through the device that were explicitly intended to be dropped. An indication that the filter was not installed can be identified with the following logs: fpc0  ACX_DFW_CFG_FAILE  D: ACX Error (dfw):dnx_dfw_rule_pr epare: Config failed: Unsupported Ip-protocol 51 in the filter lo0.0-inet6-i fpc0  ACX_DFW_CFG_FAILE  D: ACX Error (dfw):dnx_dfw_rule_pr	https://supp ortportal.jun iper.net/JSA 70586	H-JUN-ACX4- 030523/520				

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			epare : Please detach		
			the filter, remove		
			unsupported match		
			and re-attach fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_rule : Status:104		
			dnx_dfw_rule_prepare		
			failed fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_filter : Status:104		
			dnx_dfw_process_rule		
			failed fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_update		
			_filter_in_hw :		
			Status:104 Could not		
			process filter(lo0.0-		
			inet6-i) for rule		
			expansion		
			Unsupported match,		
			action present. fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_create_		
			hw_instance :		
			Status:104 Could not		
			program dfw(lo0.0-		
			inet6-i)		
			type(IFP_DFLT_INET6		
			_Lo0_FILTER)! [104]		
			fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_bind_s		
			him : [104] Could not		
			create dfw(lo0.0-		
			inet6-i)		
			type(IFP_DFLT_INET6		
			_Lo0_FILTER) fpc0		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_update _resolve: [100] Failed to bind filter(3) to bind point fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_change _end: dnx_dfw_update_resol ve (resolve type) failed This issue affects Juniper Networks Junos OS on ACX Series: All versions prior to 20.2R3-S7; 20.4 versions prior to 20.4R3-S4; 21.1 versions prior to 21.1R3-S3; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3; 21.4 versions prior to 21.4R3; 22.1 versions prior to 22.1R2. CVE ID: CVE-2023- 28961		
Product: ac	x500			<u> </u>	
Affected Ver	sion(s): -				
N/A	17-Apr-2023	5.3	An Improper Handling of Unexpected Data Type vulnerability in IPv6 firewall filter processing of Juniper Networks Junos OS on the ACX Series devices will prevent a firewall filter with the term 'from next-header ah'	https://supp ortportal.jun iper.net/JSA 70586	H-JUN-ACX5- 030523/521

5-6

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3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			from being properly		
			installed in the packet		
			forwarding engine		
			(PFE). There is no		
			immediate indication		
			of an incomplete		
			firewall filter commit		
			shown at the CLI,		
			which could allow an		
			attacker to send valid		
			packets to or through		
			the device that were		
			explicitly intended to		
			be dropped. An		
			indication that the		
			filter was not installed		
			can be identified with		
			the following logs:		
			fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_rule_pr		
			epare : Config failed:		
			Unsupported Ip-		
			protocol 51 in the		
			filter lo0.0-inet6-i fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_rule_pr		
			epare : Please detach		
			the filter, remove		
			unsupported match		
			and re-attach fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_rule : Status:104		
			dnx_dfw_rule_prepare		
			failed fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_filter : Status:104		
			dnx_dfw_process_rule		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Weakness	Publish Date	CVSSv3	failed fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_update _filter_in_hw: Status:104 Could not process filter(lo0.0- inet6-i) for rule expansion Unsupported match, action present. fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_create_ hw_instance: Status:104 Could not program dfw(lo0.0- inet6-i) type(IFP_DFLT_INET6 _Lo0_FILTER)! [104] fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_bind_s him: [104] Could not create dfw(lo0.0- inet6-i) type(IFP_DFLT_INET6	Patch	NCIIPC ID
			him: [104] Could not create dfw(lo0.0- inet6-i)		
			D: ACX Error (dfw):dnx_dfw_update _resolve: [100] Failed to bind filter(3) to bind point fpc0 ACX_DFW_CFG_FAILE		
			D: ACX Error (dfw):dnx_dfw_change _end: dnx_dfw_update_resol ve (resolve type) failed This issue affects Juniper		
			Networks Junos OS on		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			ACX Series: All versions prior to 20.2R3-S7; 20.4 versions prior to 20.4R3-S4; 21.1 versions prior to 21.1R3-S3; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3; 21.4 versions prior to 21.4R3; 22.1 versions prior to 22.1R2. CVE ID: CVE-2023-		
Product: ac	v5000		28961		
Affected Ver					
N/A	17-Apr-2023	5.3	An Improper Handling of Unexpected Data Type vulnerability in IPv6 firewall filter processing of Juniper Networks Junos OS on the ACX Series devices will prevent a firewall filter with the term 'from next-header ah' from being properly installed in the packet forwarding engine (PFE). There is no immediate indication of an incomplete firewall filter commit shown at the CLI, which could allow an attacker to send valid packets to or through the device that were explicitly intended to be dropped. An indication that the	https://supp ortportal.jun iper.net/JSA 70586	H-JUN-ACX5- 030523/522

5-6

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7-8

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Weakness	Publish Date	CVSSv3	filter was not installed can be identified with the following logs: fpc0  ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_rule_pr epare: Config failed: Unsupported Ip- protocol 51 in the filter lo0.0-inet6-i fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_rule_pr epare: Please detach the filter, remove unsupported match and re-attach fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_proces s_rule: Status:104 dnx_dfw_rule_prepare failed fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_proces s_filter: Status:104 dnx_dfw_process s_filter: Status:104 dnx_dfw_process s_filter: Status:104 dnx_dfw_process s_filter: Status:104 dnx_dfw_process s_filter: Status:104 dnx_dfw_process_rule failed fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_update	Patch	NCIIPC ID
			(dfw):dnx_dfw_update _filter_in_hw: Status:104 Could not process filter(lo0.0-		
			inet6-i) for rule expansion Unsupported match, action present. fpc0 ACX_DFW_CFG_FAILE D: ACX Error		
			(dfw):dnx_dfw_create_ hw_instance :		

Status:104 Could not program dfw([0.0-) inet6-i) type([FP_DFLT_INET6 _Loo_FILTER]! [104] fpc0 ACX_DFW_CFG_FAILE D: ACX_Error (dfw):dnx_dfw_bind_s him: [104] Could not create dfw([0.0-) inet6-i) type([FP_DFLT_INET6 _Loo_FILTER]) fpc0 ACX_DFW_CFG_FAILE D: ACX_Error (dfw):dnx_dfw_update _resolve: [100] Failed to bind foint fpc0 ACX_DFW_CFG_FAILE D: ACX_Error (dfw):dnx_dfw_update _resolve: [100] Failed to bind point fpc0 ACX_DFW_CFG_FAILE D: ACX_Error (dfw):dnx_dfw_change _end: dnx_dfw_update_resol ve (resolve type) failed This issue affects Juniper Networks Junos OS on ACX_Series: All versions prior to 20.2R3-S7; 20.4 versions prior to 20.4R3-S4; 21.1 versions prior to 21.1R3-S3; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.4R3-S4; 21.3 versions prior to 21.4R3, 22.1 versions prior to 21.4R3; 22.1 versions prior to 21.4R3; 22.1 versions prior to	Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
	Weakness	Publish Date	CVSSv3	Status:104 Could not program dfw(lo0.0-inet6-i) type(IFP_DFLT_INET6 _Lo0_FILTER)! [104] fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_bind_s him: [104] Could not create dfw(lo0.0-inet6-i) type(IFP_DFLT_INET6 _Lo0_FILTER) fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_update _resolve: [100] Failed to bind filter(3) to bind point fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_change _end: dnx_dfw_update_resol ve (resolve type) failed This issue affects Juniper Networks Junos OS on ACX Series: All versions prior to 20.2R3-S7; 20.4 versions prior to 20.4R3-S4; 21.1 versions prior to 21.1R3-S3; 21.2 versions prior to 21.3R3; 21.4 versions prior to 21.3R3; 21.4 versions prior to 21.4R3; 22.1	Patch	NCIIPC ID
22.1R2.				22.1R2.		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID					
			CVE ID : CVE-2023- 28961							
Product: ac	Product: acx5048									
Affected Ver	sion(s): -									
N/A	17-Apr-2023	5.3	An Improper Handling of Unexpected Data Type vulnerability in IPv6 firewall filter processing of Juniper Networks Junos OS on the ACX Series devices will prevent a firewall filter with the term 'from next-header ah' from being properly installed in the packet forwarding engine (PFE). There is no immediate indication of an incomplete firewall filter commit shown at the CLI, which could allow an attacker to send valid packets to or through the device that were explicitly intended to be dropped. An indication that the filter was not installed can be identified with the following logs: fpc0  ACX_DFW_CFG_FAILE  D: ACX Error (dfw):dnx_dfw_rule_pr epare: Config failed: Unsupported Ip-protocol 51 in the filter lo0.0-inet6-i fpc0  ACX_DFW_CFG_FAILE  D: ACX Error (dfw):dnx_dfw_rule_pr	https://supp ortportal.jun iper.net/JSA 70586	H-JUN-ACX5- 030523/523					

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			epare : Please detach		
			the filter, remove		
			unsupported match		
			and re-attach fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_rule : Status:104		
			dnx_dfw_rule_prepare		
			failed fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_filter : Status:104		
			dnx_dfw_process_rule		
			failed fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_update		
			_filter_in_hw:		
			Status:104 Could not		
			process filter(lo0.0-		
			inet6-i) for rule		
			expansion		
			Unsupported match,		
			action present. fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_create_		
			hw_instance:		
			Status:104 Could not		
			program dfw(lo0.0-		
			inet6-i)		
			type(IFP_DFLT_INET6		
			_Lo0_FILTER)! [104]		
			fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_bind_s		
			him: [104] Could not		
			create dfw(lo0.0-		
			inet6-i)		
			type(IFP_DFLT_INET6		
			_Lo0_FILTER) fpc0		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_update _resolve: [100] Failed to bind filter(3) to bind point fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_change _end: dnx_dfw_update_resol ve (resolve type) failed This issue affects Juniper Networks Junos OS on ACX Series: All versions prior to 20.2R3-S7; 20.4 versions prior to 20.4R3-S4; 21.1 versions prior to 21.1R3-S3; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3; 21.4 versions prior to 21.4R3; 22.1 versions prior to 22.1R2. CVE ID: CVE-2023- 28961		
Product: ac	x5096				
Affected Ver	sion(s): -				
N/A	17-Apr-2023	5.3	An Improper Handling of Unexpected Data Type vulnerability in IPv6 firewall filter processing of Juniper Networks Junos OS on the ACX Series devices will prevent a firewall filter with the term 'from next-header ah'	https://supp ortportal.jun iper.net/JSA 70586	H-JUN-ACX5- 030523/524

5-6

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			from being properly		
			installed in the packet		
			forwarding engine		
			(PFE). There is no		
			immediate indication		
			of an incomplete		
			firewall filter commit		
			shown at the CLI,		
			which could allow an		
			attacker to send valid		
			packets to or through		
			the device that were		
			explicitly intended to		
			be dropped. An		
			indication that the		
			filter was not installed		
			can be identified with		
			the following logs:		
			fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_rule_pr		
			epare : Config failed:		
			Unsupported Ip-		
			protocol 51 in the		
			filter lo0.0-inet6-i fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_rule_pr		
			epare : Please detach		
			the filter, remove		
			unsupported match		
			and re-attach fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_rule : Status:104		
			dnx_dfw_rule_prepare		
			failed fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_filter : Status:104		
			dnx_dfw_process_rule		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Weakness	Publish Date	CVSSv3	failed fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_update _filter_in_hw: Status:104 Could not process filter(lo0.0- inet6-i) for rule expansion Unsupported match, action present. fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_create_ hw_instance: Status:104 Could not program dfw(lo0.0- inet6-i) type(IFP_DFLT_INET6 _Lo0_FILTER)! [104] fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_bind_s him: [104] Could not create dfw(lo0.0- inet6-i) type(IFP_DFLT_INET6 _Lo0_FILTER) fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_update _resolve: [100] Failed to bind filter(3) to bind point fpc0 ACX_DFW_CFG_FAILE	Patch	NCIIPC ID
			ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_change _end: dnx_dfw_update_resol ve (resolve type) failed This issue		
			affects Juniper Networks Junos OS on		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			ACX Series: All versions prior to 20.2R3-S7; 20.4 versions prior to 20.4R3-S4; 21.1 versions prior to 21.1R3-S3; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3; 21.4 versions prior to 21.4R3; 22.1 versions prior to 22.1R2.  CVE ID: CVE-2023-		
Product: ac	v5400		28961		
Affected Ver					
N/A	17-Apr-2023	5.3	An Improper Handling of Unexpected Data Type vulnerability in IPv6 firewall filter processing of Juniper Networks Junos OS on the ACX Series devices will prevent a firewall filter with the term 'from next-header ah' from being properly installed in the packet forwarding engine (PFE). There is no immediate indication of an incomplete firewall filter commit shown at the CLI, which could allow an attacker to send valid packets to or through the device that were explicitly intended to be dropped. An indication that the	https://supp ortportal.jun iper.net/JSA 70586	H-JUN-ACX5- 030523/525

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Weakness	Publish Date	CVSSv3	filter was not installed can be identified with the following logs: fpc0  ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_rule_pr epare: Config failed: Unsupported Ip- protocol 51 in the filter lo0.0-inet6-i fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_rule_pr epare: Please detach the filter, remove unsupported match and re-attach fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_proces s_rule: Status:104 dnx_dfw_rule_prepare failed fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_proces s_filter: Status:104 dnx_dfw_process s_filter: Status:104 dnx_dfw_process s_filter: Status:104 dnx_dfw_process s_filter: Status:104 dnx_dfw_process s_filter: Status:104 dnx_dfw_process_rule failed fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_update	Patch	NCIIPC ID
			inet6-i) for rule expansion Unsupported match, action present. fpc0		
			ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_create_ hw_instance:		

Status:104 Could not program dfw(lo0.0-inet6-i) type(IFP_DFLT_INET6		CVSSv3	Description & CVE ID	Patch	NCIIPC ID
prior to 21.4R3; 22.1 versions prior to			Status:104 Could not program dfw(lo0.0-inet6-i) type(IFP_DFLT_INET6 _Lo0_FILTER)! [104] fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_bind_s him: [104] Could not create dfw(lo0.0-inet6-i) type(IFP_DFLT_INET6 _Lo0_FILTER) fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_update _resolve: [100] Failed to bind filter(3) to bind point fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_change _end: dnx_dfw_update_resol ve (resolve type) failed This issue affects Juniper Networks Junos OS on ACX Series: All versions prior to 20.2R3-S7; 20.4 versions prior to 20.4R3-S4; 21.1 versions prior to 21.1R3-S3; 21.2 versions prior to 21.3R3; 21.4 versions prior to 21.3R3; 21.4 versions prior to 21.3R3; 21.4 versions prior to 21.4R3; 22.1		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID				
			CVE ID : CVE-2023- 28961						
Product: acx5448									
Affected Ver	sion(s): -								
N/A	17-Apr-2023	5.3	An Improper Handling of Unexpected Data Type vulnerability in IPv6 firewall filter processing of Juniper Networks Junos OS on the ACX Series devices will prevent a firewall filter with the term 'from next-header ah' from being properly installed in the packet forwarding engine (PFE). There is no immediate indication of an incomplete firewall filter commit shown at the CLI, which could allow an attacker to send valid packets to or through the device that were explicitly intended to be dropped. An indication that the filter was not installed can be identified with the following logs: fpc0  ACX_DFW_CFG_FAILE  D: ACX Error (dfw):dnx_dfw_rule_pr epare: Config failed: Unsupported Ip-protocol 51 in the filter lo0.0-inet6-i fpc0  ACX_DFW_CFG_FAILE  D: ACX Error (dfw):dnx_dfw_rule_pr epare: Office of the filter lo0.0-inet6-i fpc0  ACX_DFW_CFG_FAILE  D: ACX Error (dfw):dnx_dfw_rule_pr	https://supp ortportal.jun iper.net/JSA 70586	H-JUN-ACX5- 030523/526				

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			epare : Please detach		
			the filter, remove		
			unsupported match		
			and re-attach fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_rule : Status:104		
			dnx_dfw_rule_prepare		
			failed fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_filter : Status:104		
			dnx_dfw_process_rule		
			failed fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_update		
			_filter_in_hw :		
			Status:104 Could not		
			process filter(lo0.0-		
			inet6-i) for rule		
			expansion		
			Unsupported match,		
			action present. fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_create_		
			hw_instance :		
			Status:104 Could not		
			program dfw(lo0.0-		
			inet6-i)		
			type(IFP_DFLT_INET6		
			_Lo0_FILTER)! [104]		
			fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_bind_s		
			him : [104] Could not		
			create dfw(lo0.0-		
			inet6-i)		
			type(IFP_DFLT_INET6		
			_Lo0_FILTER) fpc0		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_update _resolve: [100] Failed to bind filter(3) to bind point fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_change _end: dnx_dfw_update_resol ve (resolve type) failed This issue affects Juniper Networks Junos OS on ACX Series: All versions prior to 20.2R3-S7; 20.4 versions prior to 20.4R3-S4; 21.1 versions prior to 21.1R3-S3; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3; 21.4 versions prior to 21.4R3; 22.1 versions prior to 22.1R2. CVE ID: CVE-2023- 28961		
Product: ac	x5800				
Affected Ver	rsion(s): -				
N/A	17-Apr-2023	5.3	An Improper Handling of Unexpected Data Type vulnerability in IPv6 firewall filter processing of Juniper Networks Junos OS on the ACX Series devices will prevent a firewall filter with the term 'from next-header ah'	https://supp ortportal.jun iper.net/JSA 70586	H-JUN-ACX5- 030523/527

5-6

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			from being properly		
			installed in the packet		
			forwarding engine		
			(PFE). There is no		
			immediate indication		
			of an incomplete		
			firewall filter commit		
			shown at the CLI,		
			which could allow an		
			attacker to send valid		
			packets to or through		
			the device that were		
			explicitly intended to		
			be dropped. An		
			indication that the		
			filter was not installed		
			can be identified with		
			the following logs:		
			fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_rule_pr		
			epare : Config failed:		
			Unsupported Ip-		
			protocol 51 in the		
			filter lo0.0-inet6-i fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_rule_pr		
			epare : Please detach		
			the filter, remove		
			unsupported match		
			and re-attach fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_rule : Status:104		
			dnx_dfw_rule_prepare		
			failed fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_filter : Status:104		
			dnx_dfw_process_rule		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			ACX Series: All versions prior to 20.2R3-S7; 20.4 versions prior to 20.4R3-S4; 21.1 versions prior to 21.1R3-S3; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3; 21.4 versions prior to 21.4R3; 22.1 versions prior to 22.1R2.  CVE ID: CVE-2023-		
Product: ac	v6300		28961		
Affected Ver					
N/A	17-Apr-2023	5.3	An Improper Handling of Unexpected Data Type vulnerability in IPv6 firewall filter processing of Juniper Networks Junos OS on the ACX Series devices will prevent a firewall filter with the term 'from next-header ah' from being properly installed in the packet forwarding engine (PFE). There is no immediate indication of an incomplete firewall filter commit shown at the CLI, which could allow an attacker to send valid packets to or through the device that were explicitly intended to be dropped. An indication that the	https://supp ortportal.jun iper.net/JSA 70586	H-JUN-ACX6- 030523/528

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Weakness	Publish Date	CVSSv3	filter was not installed can be identified with the following logs: fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_rule_pr epare: Config failed: Unsupported Ip- protocol 51 in the filter lo0.0-inet6-i fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_rule_pr epare: Please detach the filter, remove unsupported match and re-attach fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_proces s_rule: Status:104 dnx_dfw_rule_prepare failed fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_proces s_filter: Status:104 dnx_dfw_process_rule failed fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_proces s_filter: Status:104 dnx_dfw_process_rule failed fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_update _filter_in_hw: Status:104 Could not	Patch	NCIIPC ID
			action present. fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_create_ hw_instance:		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID			
			CVE ID : CVE-2023- 28961					
Product: ac	Product: acx6360							
Affected Ver	Affected Version(s): -							
N/A	17-Apr-2023	5.3	An Improper Handling of Unexpected Data Type vulnerability in IPv6 firewall filter processing of Juniper Networks Junos OS on the ACX Series devices will prevent a firewall filter with the term 'from next-header ah' from being properly installed in the packet forwarding engine (PFE). There is no immediate indication of an incomplete firewall filter commit shown at the CLI, which could allow an attacker to send valid packets to or through the device that were explicitly intended to be dropped. An indication that the filter was not installed can be identified with the following logs: fpc0  ACX_DFW_CFG_FAILE  D: ACX Error (dfw):dnx_dfw_rule_pr epare: Config failed: Unsupported Ip-protocol 51 in the filter lo0.0-inet6-i fpc0  ACX_DFW_CFG_FAILE  D: ACX Error (dfw):dnx_dfw_rule_pr epare: Office of the filter lo0.0-inet6-i fpc0  ACX_DFW_CFG_FAILE  D: ACX Error (dfw):dnx_dfw_rule_pr	https://supp ortportal.jun iper.net/JSA 70586	H-JUN-ACX6- 030523/529			

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			epare : Please detach		
			the filter, remove		
			unsupported match		
			and re-attach fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_rule : Status:104		
			dnx_dfw_rule_prepare		
			failed fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_filter : Status:104		
			dnx_dfw_process_rule		
			failed fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_update		
			_filter_in_hw :		
			Status:104 Could not		
			process filter(lo0.0-		
			inet6-i) for rule		
			expansion		
			Unsupported match,		
			action present. fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_create_		
			hw_instance :		
			Status:104 Could not		
			program dfw(lo0.0-		
			inet6-i)		
			type(IFP_DFLT_INET6		
			_Lo0_FILTER)! [104]		
			fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_bind_s		
			him : [104] Could not		
			create dfw(lo0.0-		
			inet6-i)		
			type(IFP_DFLT_INET6		
			_Lo0_FILTER) fpc0		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_update _resolve: [100] Failed to bind filter(3) to bind point fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_change _end: dnx_dfw_update_resol ve (resolve type) failed This issue affects Juniper Networks Junos OS on ACX Series: All versions prior to 20.2R3-S7; 20.4 versions prior to 20.4R3-S4; 21.1 versions prior to 21.1R3-S3; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3; 21.4 versions prior to 21.4R3; 22.1 versions prior to 22.1R2. CVE ID: CVE-2023- 28961		
Product: ac	x710				
Affected Ver	sion(s): -				
N/A	17-Apr-2023	5.3	An Improper Handling of Unexpected Data Type vulnerability in IPv6 firewall filter processing of Juniper Networks Junos OS on the ACX Series devices will prevent a firewall filter with the term 'from next-header ah'	https://supp ortportal.jun iper.net/JSA 70586	H-JUN-ACX7- 030523/530

5-6

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			from being properly		
			installed in the packet		
			forwarding engine		
			(PFE). There is no		
			immediate indication		
			of an incomplete		
			firewall filter commit		
			shown at the CLI,		
			which could allow an		
			attacker to send valid		
			packets to or through		
			the device that were		
			explicitly intended to		
			be dropped. An		
			indication that the		
			filter was not installed		
			can be identified with		
			the following logs:		
			fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_rule_pr		
			epare : Config failed:		
			Unsupported Ip-		
			protocol 51 in the		
			filter lo0.0-inet6-i fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_rule_pr		
			epare : Please detach		
			the filter, remove		
			unsupported match		
			and re-attach fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_rule : Status:104		
			dnx_dfw_rule_prepare		
			failed fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_filter : Status:104		
			dnx_dfw_process_rule		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			failed fpc0 ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_update		
			_filter_in_hw :		
			Status:104 Could not		
			process filter(lo0.0-		
			inet6-i) for rule		
			expansion		
			Unsupported match,		
			action present. fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_create_		
			hw_instance:		
			Status:104 Could not		
			program dfw(lo0.0- inet6-i)		
			type(IFP_DFLT_INET6		
			_LoO_FILTER)! [104]		
			fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_bind_s		
			him : [104] Could not		
			create dfw(lo0.0-		
			inet6-i)		
			type(IFP_DFLT_INET6		
			_Lo0_FILTER) fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_update		
			_resolve : [100] Failed		
			to bind filter(3) to		
			bind point fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_change		
			_end:		
			dnx_dfw_update_resol		
			ve (resolve type) failed This issue		
			affects Juniper		
			Networks Junos OS on		
			TICENSOLIS JULIOS OS OII		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			ACX Series: All versions prior to 20.2R3-S7; 20.4 versions prior to 20.4R3-S4; 21.1 versions prior to 21.1R3-S3; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3; 21.4 versions prior to 21.4R3; 22.1 versions prior to 22.1R2.  CVE ID: CVE-2023-		
Product: ac	v7100-22c		28961		
Affected Ver					
N/A	17-Apr-2023	5.3	An Improper Handling of Unexpected Data Type vulnerability in IPv6 firewall filter processing of Juniper Networks Junos OS on the ACX Series devices will prevent a firewall filter with the term 'from next-header ah' from being properly installed in the packet forwarding engine (PFE). There is no immediate indication of an incomplete firewall filter commit shown at the CLI, which could allow an attacker to send valid packets to or through the device that were explicitly intended to be dropped. An indication that the	https://supp ortportal.jun iper.net/JSA 70586	H-JUN-ACX7- 030523/531

5-6

6-7

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Weakness	Publish Date	CVSSv3	filter was not installed can be identified with the following logs: fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_rule_pr epare: Config failed: Unsupported Ip- protocol 51 in the filter lo0.0-inet6-i fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_rule_pr epare: Please detach the filter, remove unsupported match and re-attach fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_proces s_rule: Status:104 dnx_dfw_rule_prepare failed fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_proces s_filter: Status:104 dnx_dfw_process_rule failed fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_process s_filter: Status:104 dnx_dfw_process_rule failed fpc0 ACX_DFW_CFG_FAILE D: ACX Error	Patch	NCIIPC ID
			process filter(lo0.0- inet6-i) for rule expansion Unsupported match,		
			action present. fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_create_ hw_instance:		

Weakness Publish Date CVSSv3 Description & CVE ID Patch	NCIIPC ID
Status:104 Could not program dfw(lo0.0-inet6-i) type(IFP_DFLT_INET6 _Lo0_FILTER]! [104] fpc0  ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_bind_s him: [104] Could not create dfw(lo0.0-inet6-i) type(IFP_DFLT_INET6 _Lo0_FILTER) fpc0  ACX_DFW_CFG_FAILE D: ACX_Error (dfw):dnx_dfw_update _resolve: [100] Failed to bind filter(3) to bind point fpc0  ACX_DFW_CFG_FAILE D: ACX_Error (dfw):dnx_dfw_change _end: dnx_dfw_update_resol ve (resolve type) failed This issue affects Juniper Networks Junos OS on ACX_Series: All versions prior to 20.2R3-S7; 20.4 versions prior to 20.2R3-S7; 21.1 versions prior to 21.1R3-S3; 21.2 versions prior to 21.1R3-S3; 21.2 versions prior to 21.3R3; 21.4 versions prior to 21.3R3; 21.4 versions prior to 21.4R3; 22.1 versions prior to 22.1R2.	NCIIPC ID

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 28961		
Product: ac	x7100-48l				
Affected Ver	sion(s): -				
N/A	17-Apr-2023	5.3	An Improper Handling of Unexpected Data Type vulnerability in IPv6 firewall filter processing of Juniper Networks Junos OS on the ACX Series devices will prevent a firewall filter with the term 'from next-header ah' from being properly installed in the packet forwarding engine (PFE). There is no immediate indication of an incomplete firewall filter commit shown at the CLI, which could allow an attacker to send valid packets to or through the device that were explicitly intended to be dropped. An indication that the filter was not installed can be identified with the following logs: fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_rule_pr epare: Config failed: Unsupported Ipprotocol 51 in the filter lo0.0-inet6-i fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_rule_pr epare: Config failed: Unsupported Ipprotocol 51 in the filter lo0.0-inet6-i fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_rule_pr	https://supp ortportal.jun iper.net/JSA 70586	H-JUN-ACX7- 030523/532

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			epare : Please detach		
			the filter, remove		
			unsupported match		
			and re-attach fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_rule : Status:104		
			dnx_dfw_rule_prepare		
			failed fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_filter : Status:104		
			dnx_dfw_process_rule		
			failed fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_update		
			_filter_in_hw:		
			Status:104 Could not		
			process filter(lo0.0-		
			inet6-i) for rule		
			expansion		
			Unsupported match,		
			action present. fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_create_		
			hw_instance:		
			Status:104 Could not		
			program dfw(lo0.0-		
			inet6-i)		
			type(IFP_DFLT_INET6		
			_Lo0_FILTER)! [104]		
			fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_bind_s		
			him: [104] Could not		
			create dfw(lo0.0-		
			inet6-i)		
			type(IFP_DFLT_INET6		
			_Lo0_FILTER) fpc0		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_update _resolve: [100] Failed to bind filter(3) to bind point fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_change _end: dnx_dfw_update_resol ve (resolve type) failed This issue affects Juniper Networks Junos OS on ACX Series: All versions prior to 20.2R3-S7; 20.4 versions prior to 20.4R3-S4; 21.1 versions prior to 21.1R3-S3; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3; 21.4 versions prior to 21.4R3; 22.1 versions prior to 22.1R2. CVE ID: CVE-2023- 28961		
Product: ac	x7509				
Affected Ver	sion(s): -				
N/A	17-Apr-2023	5.3	An Improper Handling of Unexpected Data Type vulnerability in IPv6 firewall filter processing of Juniper Networks Junos OS on the ACX Series devices will prevent a firewall filter with the term 'from next-header ah'	https://supp ortportal.jun iper.net/JSA 70586	H-JUN-ACX7- 030523/533

5-6

6-7

7-8

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9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			from being properly		
			installed in the packet		
			forwarding engine		
			(PFE). There is no		
			immediate indication		
			of an incomplete		
			firewall filter commit		
			shown at the CLI,		
			which could allow an		
			attacker to send valid		
			packets to or through		
			the device that were		
			explicitly intended to		
			be dropped. An		
			indication that the		
			filter was not installed		
			can be identified with		
			the following logs:		
			fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_rule_pr		
			epare : Config failed:		
			Unsupported Ip-		
			protocol 51 in the		
			filter lo0.0-inet6-i fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_rule_pr		
			epare : Please detach		
			the filter, remove		
			unsupported match		
			and re-attach fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_rule : Status:104		
			dnx_dfw_rule_prepare		
			failed fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_filter : Status:104		
			dnx_dfw_process_rule		

Weakness Pu	ublish Date CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Weakness Pu	ublish Date CVSSv3	failed fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_update _filter_in_hw: Status:104 Could not process filter(lo0.0- inet6-i) for rule expansion Unsupported match, action present. fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_create_ hw_instance: Status:104 Could not program dfw(lo0.0- inet6-i) type(IFP_DFLT_INET6 _Lo0_FILTER)! [104] fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_bind_s him: [104] Could not create dfw(lo0.0- inet6-i) type(IFP_DFLT_INET6 _Lo0_FILTER) fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_update _resolve: [100] Failed to bind filter(3) to bind point fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_change	Patch	NCIIPC ID
		D: ACX Error		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			ACX Series: All versions prior to 20.2R3-S7; 20.4 versions prior to 20.4R3-S4; 21.1 versions prior to 21.1R3-S3; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3; 21.4 versions prior to 21.4R3; 22.1 versions prior to 22.1R2. CVE ID: CVE-2023-		
Product: jrr	200		28961		
Affected Ver					
Improper Handling of Exceptiona l Conditions	17-Apr-2023	6.5	An Improper Check or Handling of Exceptional Conditions vulnerability in packet processing on the network interfaces of Juniper Networks Junos OS on JRR200 route reflector appliances allows an adjacent, networkbased attacker sending a specific packet to the device to cause a kernel crash, resulting in a Denial of Service (DoS). Continued receipt and processing of this packet will create a sustained Denial of Service (DoS) condition. This issue can only be triggered	https://supp ortportal.jun iper.net/JSA 70594	H-JUN-JRR2- 030523/534

5-6

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			by an attacker on the local broadcast domain. Packets routed to the device are unable to trigger this crash. This issue affects Juniper Networks Junos OS on JRR200: All versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S4; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S2, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2; 22.4 versions prior to 22.4R1-S1, 22.4R2. CVE ID: CVE-2023-		
Product: mx	<u> </u>		28970		
Affected Ver					
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	6.5	An Improper Check for Unusual or Exceptional Conditions vulnerability in the bbe-smgd of Juniper Networks Junos OS allows an unauthenticated, adjacent attacker to cause a Denial of Service (DoS). In a Broadband Edge / Subscriber Management scenario on MX Series when a specifically malformed	https://supp ortportal.jun iper.net/JSA 70599	H-JUN-MX- 030523/535

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			ICMP packet		
			addressed to the		
			device is received		
			from a subscriber the		
			bbe-smgd will crash,		
			affecting the		
			subscriber sessions		
			that are connecting,		
			updating, or		
			terminating.		
			Continued receipt of		
			such packets will lead		
			to a sustained DoS		
			condition. When this		
			issue happens the		
			below log can be seen		
			if the traceoptions for		
			the processes smg-		
			service are enabled:		
			BBE_TRACE(TRACE_L		
			EVEL_INFO, "%s:		
			Dropped unsupported		
			ICMP PKT This issue		
			affects Juniper		
			Networks Junos OS on		
			MX Series: All versions		
			prior to 19.4R3-S11;		
			20.2 versions prior to		
			20.2R3-S7; 20.3		
			versions prior to		
			20.3R3-S6; 20.4		
			versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S4; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S2; 22.1		
			versions prior to		
			22.1R2-S2, 22.1R3;		
			22.2 versions prior to		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			22.2R2; 22.3 versions prior to 22.3R1-S2, 22.3R2.		
			CVE ID : CVE-2023- 28974		
Product: m	x10				
Affected Ver	sion(s): -				
Improper Check for Unusual or Exceptiona l Conditions	17-Apr-2023	6.5	An Improper Check for Unusual or Exceptional Conditions vulnerability in the bbe-smgd of Juniper Networks Junos OS allows an unauthenticated, adjacent attacker to cause a Denial of Service (DoS). In a Broadband Edge / Subscriber Management scenario on MX Series when a specifically malformed ICMP packet addressed to the device is received from a subscriber the bbe-smgd will crash, affecting the subscriber sessions that are connecting, updating, or terminating. Continued receipt of such packets will lead to a sustained DoS condition. When this issue happens the below log can be seen if the traceoptions for the processes smg-service are enabled:	https://supp ortportal.jun iper.net/JSA 70599	H-JUN-MX10- 030523/536

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			BBE_TRACE(TRACE_L EVEL_INFO, "%s: Dropped unsupported ICMP PKT This issue affects Juniper Networks Junos OS on MX Series: All versions prior to 19.4R3-S11; 20.2 versions prior to 20.2R3-S7; 20.3 versions prior to 20.3R3-S6; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.2R3-S3; 21.4 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.2R2; 22.3 versions prior to 22.3R1-S2, 22.3R2. CVE ID: CVE-2023- 28974		
Product: mx	x10000				
Affected Ver	sion(s): -				
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	6.5	An Improper Check for Unusual or Exceptional Conditions vulnerability in the bbe-smgd of Juniper Networks Junos OS allows an unauthenticated, adjacent attacker to cause a Denial of	https://supp ortportal.jun iper.net/JSA 70599	H-JUN-MX10- 030523/537

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Service (DoS). In a		
			Broadband Edge /		
			Subscriber		
			Management scenario		
			on MX Series when a		
			specifically malformed		
			ICMP packet		
			addressed to the		
			device is received		
			from a subscriber the		
			bbe-smgd will crash,		
			affecting the		
			subscriber sessions		
			that are connecting,		
			updating, or		
			terminating.		
			Continued receipt of		
			such packets will lead		
			to a sustained DoS		
			condition. When this		
			issue happens the		
			below log can be seen		
			if the traceoptions for		
			the processes smg-		
			service are enabled:		
			BBE_TRACE(TRACE_L		
			EVEL_INFO, "%s:		
			Dropped unsupported		
			ICMP PKT This issue		
			affects Juniper Networks Junos OS on		
			MX Series: All versions		
			prior to 19.4R3-S11;		
			20.2 versions prior to		
			20.2R3-S7; 20.3		
			versions prior to		
			20.3R3-S6; 20.4		
			versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S4; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.2R2; 22.3 versions prior to 22.3R1-S2, 22.3R2. CVE ID : CVE-2023- 28974		
Product: m:	x10003		20771		
Affected Ver	sion(s): -				
Improper Check for Unusual or Exceptiona l Conditions	17-Apr-2023	6.5	An Improper Check for Unusual or Exceptional Conditions vulnerability in the bbe-smgd of Juniper Networks Junos OS allows an unauthenticated, adjacent attacker to cause a Denial of Service (DoS). In a Broadband Edge / Subscriber Management scenario on MX Series when a specifically malformed ICMP packet addressed to the device is received from a subscriber the bbe-smgd will crash, affecting the subscriber sessions that are connecting, updating, or terminating. Continued receipt of such packets will lead to a sustained DoS	https://supp ortportal.jun iper.net/JSA 70599	H-JUN-MX10- 030523/538

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			condition. When this		
			issue happens the		
			below log can be seen		
			if the traceoptions for		
			the processes smg-		
			service are enabled:		
			BBE_TRACE(TRACE_L		
			EVEL_INFO, "%s:		
			Dropped unsupported		
			ICMP PKT This issue		
			affects Juniper		
			Networks Junos OS on		
			MX Series: All versions		
			prior to 19.4R3-S11;		
			20.2 versions prior to		
			20.2R3-S7; 20.3		
			versions prior to		
			20.3R3-S6; 20.4		
			versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S4; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S2; 22.1		
			versions prior to		
			22.1R2-S2, 22.1R3;		
			22.2 versions prior to		
			22.2R2; 22.3 versions		
			prior to 22.3R1-S2,		
			22.3R2.		
			CVE ID : CVE-2023-		
			28974		
Product: mx	10008				
Affected Vers	sion(s): -				
Imamara			An Improper Check	https://supp	
Improper			for Unusual or		H-JUN-MX10-
Check for	17-Apr-2023	6.5	Exceptional	ortportal.jun	1 *
Unusual or	-		Conditions	iper.net/JSA	030523/539
Exceptiona			vulnerability in the	70599	
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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
1			bbe-smgd of Juniper		
Conditions			Networks Junos OS		
			allows an		
			unauthenticated,		
			adjacent attacker to		
			cause a Denial of		
			Service (DoS). In a		
			Broadband Edge /		
			Subscriber		
			Management scenario		
			on MX Series when a		
			specifically malformed		
			ICMP packet		
			addressed to the		
			device is received		
			from a subscriber the		
			bbe-smgd will crash,		
			affecting the		
			subscriber sessions		
			that are connecting,		
			updating, or		
			terminating.		
			Continued receipt of		
			such packets will lead		
			to a sustained DoS		
			condition. When this		
			issue happens the		
			below log can be seen		
			if the traceoptions for		
			the processes smg-		
			service are enabled:		
			BBE_TRACE(TRACE_L		
			EVEL_INFO, "%s:		
			Dropped unsupported		
			ICMP PKT This issue		
			affects Juniper		
			Networks Junos OS on		
			MX Series: All versions		
			prior to 19.4R3-S11;		
			20.2 versions prior to		
			20.2R3-S7; 20.3		
			versions prior to		
			20.3R3-S6; 20.4		
			versions prior to		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			20.4R3-S6; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.2R2; 22.3 versions prior to 22.3R1-S2, 22.3R2.  CVE ID: CVE-2023-		
Product: mx	x10016		28974		
Affected Ver					
Improper Check for Unusual or Exceptiona l Conditions	17-Apr-2023	6.5	An Improper Check for Unusual or Exceptional Conditions vulnerability in the bbe-smgd of Juniper Networks Junos OS allows an unauthenticated, adjacent attacker to cause a Denial of Service (DoS). In a Broadband Edge / Subscriber Management scenario on MX Series when a specifically malformed ICMP packet addressed to the device is received from a subscriber the bbe-smgd will crash, affecting the subscriber sessions	https://supp ortportal.jun iper.net/JSA 70599	H-JUN-MX10- 030523/540

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			that are connecting,		
			updating, or		
			terminating.		
			Continued receipt of		
			such packets will lead		
			to a sustained DoS		
			condition. When this		
			issue happens the		
			below log can be seen		
			if the traceoptions for		
			the processes smg-		
			service are enabled:		
			BBE_TRACE(TRACE_L		
			EVEL_INFO, "%s:		
			Dropped unsupported		
			ICMP PKT This issue		
			affects Juniper		
			Networks Junos OS on		
			MX Series: All versions		
			prior to 19.4R3-S11;		
			20.2 versions prior to		
			20.2R3-S7; 20.3		
			versions prior to		
			20.3R3-S6; 20.4		
			versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S4; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S2; 22.1		
			versions prior to		
			22.1R2-S2, 22.1R3;		
			22.2 versions prior to		
			22.2R2; 22.3 versions		
			prior to 22.3R1-S2,		
			22.3R2.		
			CVE ID : CVE-2023-		
			28974		
Product: mx	x104				

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Affected Ver	sion(s): -				
Improper Check for Unusual or Exceptiona l Conditions	17-Apr-2023	6.5	An Improper Check for Unusual or Exceptional Conditions vulnerability in the bbe-smgd of Juniper Networks Junos OS allows an unauthenticated, adjacent attacker to cause a Denial of Service (DoS). In a Broadband Edge / Subscriber Management scenario on MX Series when a specifically malformed ICMP packet addressed to the device is received from a subscriber the bbe-smgd will crash, affecting the subscriber sessions that are connecting, updating, or terminating. Continued receipt of such packets will lead to a sustained DoS condition. When this issue happens the below log can be seen if the traceoptions for the processes smg-service are enabled: BBE_TRACE(TRACE_L EVEL_INFO, "%s: Dropped unsupported ICMP PKT This issue affects Juniper Networks Junos OS on MX Series: All versions	https://supp ortportal.jun iper.net/JSA 70599	H-JUN-MX10- 030523/541

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			prior to 19.4R3-S11; 20.2 versions prior to 20.2R3-S7; 20.3 versions prior to 20.3R3-S6; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.2R2; 22.3 versions prior to 22.3R1-S2, 22.3R2. CVE ID: CVE-2023- 28974		
Product: mx					
Affected Ver	sion(s): -				I
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	6.5	An Improper Check for Unusual or Exceptional Conditions vulnerability in the bbe-smgd of Juniper Networks Junos OS allows an unauthenticated, adjacent attacker to cause a Denial of Service (DoS). In a Broadband Edge / Subscriber Management scenario on MX Series when a specifically malformed ICMP packet	https://supp ortportal.jun iper.net/JSA 70599	H-JUN-MX15- 030523/542

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			addressed to the		
			device is received		
			from a subscriber the		
			bbe-smgd will crash,		
			affecting the		
			subscriber sessions		
			that are connecting,		
			updating, or		
			terminating.		
			Continued receipt of		
			such packets will lead		
			to a sustained DoS		
			condition. When this		
			issue happens the		
			below log can be seen		
			if the traceoptions for		
			the processes smg-		
			service are enabled:		
			BBE_TRACE(TRACE_L		
			EVEL_INFO, "%s:		
			Dropped unsupported		
			ICMP PKT This issue		
			affects Juniper		
			Networks Junos OS on		
			MX Series: All versions		
			prior to 19.4R3-S11;		
			20.2 versions prior to		
			20.2R3-S7; 20.3		
			versions prior to		
			20.3R3-S6; 20.4		
			versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S4; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S2; 22.1		
			versions prior to		
			22.1R2-S2, 22.1R3;		
			22.2 versions prior to		
			22.2R2; 22.3 versions		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			prior to 22.3R1-S2, 22.3R2.		
			CVE ID : CVE-2023- 28974		
Product: mx	x2008				
Affected Ver	sion(s): -				
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	6.5	An Improper Check for Unusual or Exceptional Conditions vulnerability in the bbe-smgd of Juniper Networks Junos OS allows an unauthenticated, adjacent attacker to cause a Denial of Service (DoS). In a Broadband Edge / Subscriber Management scenario on MX Series when a specifically malformed ICMP packet addressed to the device is received from a subscriber the bbe-smgd will crash, affecting the subscriber sessions that are connecting, updating, or terminating. Continued receipt of such packets will lead to a sustained DoS condition. When this issue happens the below log can be seen if the traceoptions for the processes smg-service are enabled: BBE_TRACE(TRACE_L	https://supp ortportal.jun iper.net/JSA 70599	H-JUN-MX20- 030523/543

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			EVEL_INFO, "%s: Dropped unsupported ICMP PKT This issue affects Juniper Networks Junos OS on MX Series: All versions prior to 19.4R3-S11; 20.2 versions prior to 20.2R3-S7; 20.3 versions prior to 20.3R3-S6; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.2R2; 22.3 versions prior to 22.3R1-S2, 22.3R2.  CVE ID: CVE-2023-		
			28974		
Product: mx					
Affected Ver	sion(s): -				
Improper Check for Unusual or Exceptiona l Conditions	17-Apr-2023	6.5	An Improper Check for Unusual or Exceptional Conditions vulnerability in the bbe-smgd of Juniper Networks Junos OS allows an unauthenticated, adjacent attacker to cause a Denial of Service (DoS). In a	https://supp ortportal.jun iper.net/JSA 70599	H-JUN-MX20- 030523/544

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Broadband Edge /		
			Subscriber		
			Management scenario		
			on MX Series when a		
			specifically malformed		
			ICMP packet		
			addressed to the		
			device is received		
			from a subscriber the		
			bbe-smgd will crash,		
			affecting the		
			subscriber sessions		
			that are connecting,		
			updating, or		
			terminating.		
			Continued receipt of		
			such packets will lead		
			to a sustained DoS		
			condition. When this		
			issue happens the		
			below log can be seen		
			if the traceoptions for		
			the processes smg-		
			service are enabled:		
			BBE_TRACE(TRACE_L		
			EVEL_INFO, "%s:		
			Dropped unsupported		
			ICMP PKT This issue		
			affects Juniper		
			Networks Junos OS on		
			MX Series: All versions		
			prior to 19.4R3-S11;		
			20.2 versions prior to		
			20.2R3-S7; 20.3		
			versions prior to		
			20.3R3-S6; 20.4		
			versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S4; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.2R2; 22.3 versions prior to 22.3R1-S2, 22.3R2.  CVE ID: CVE-2023-		
D	-2020		28974		
Product: mx Affected Ver					
Improper Check for Unusual or Exceptiona	17-Apr-2023	6.5	An Improper Check for Unusual or Exceptional Conditions vulnerability in the bbe-smgd of Juniper Networks Junos OS allows an unauthenticated, adjacent attacker to cause a Denial of Service (DoS). In a Broadband Edge / Subscriber Management scenario on MX Series when a specifically malformed	https://supp ortportal.jun iper.net/JSA 70599	H-JUN-MX20- 030523/545
Conditions			ICMP packet addressed to the device is received from a subscriber the bbe-smgd will crash, affecting the subscriber sessions that are connecting, updating, or terminating. Continued receipt of such packets will lead to a sustained DoS condition. When this		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			issue happens the below log can be seen if the traceoptions for the processes smg-service are enabled: BBE_TRACE(TRACE_L EVEL_INFO, "%s: Dropped unsupported ICMP PKT This issue affects Juniper Networks Junos OS on MX Series: All versions prior to 19.4R3-S11; 20.2 versions prior to 20.2R3-S7; 20.3 versions prior to 20.3R3-S6; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.3R1-S2, 22.3R2.  CVE ID: CVE-2023-20074		
Product: mx	x204		28974		
Affected Ver					
Improper Check for Unusual or Exceptiona	17-Apr-2023	6.5	An Improper Check for Unusual or Exceptional Conditions vulnerability in the bbe-smgd of Juniper	https://supp ortportal.jun iper.net/JSA 70599	H-JUN-MX20- 030523/546

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
1			Networks Junos OS		
Conditions			allows an		
			unauthenticated,		
			adjacent attacker to		
			cause a Denial of		
			Service (DoS). In a		
			Broadband Edge /		
			Subscriber		
			Management scenario		
			on MX Series when a		
			specifically malformed		
			ICMP packet		
			addressed to the		
			device is received		
			from a subscriber the		
			bbe-smgd will crash,		
			affecting the		
			subscriber sessions		
			that are connecting,		
			updating, or		
			terminating.		
			Continued receipt of		
			such packets will lead		
			to a sustained DoS		
			condition. When this		
			issue happens the		
			below log can be seen		
			if the traceoptions for		
			the processes smg-		
			service are enabled:		
			BBE_TRACE(TRACE_L		
			EVEL_INFO, "%s:		
			Dropped unsupported		
			ICMP PKT This issue		
			affects Juniper		
			Networks Junos OS on		
			MX Series: All versions		
			prior to 19.4R3-S11;		
			20.2 versions prior to		
			20.2R3-S7; 20.3		
			versions prior to		
			20.3R3-S6; 20.4		
			versions prior to		
			20.4R3-S6; 21.1		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.2R2; 22.3 versions prior to 22.3R1-S2, 22.3R2. CVE ID: CVE-2023-		
_			28974		
Affected Ver					
Improper Check for Unusual or Exceptiona l Conditions	17-Apr-2023	6.5	An Improper Check for Unusual or Exceptional Conditions vulnerability in the bbe-smgd of Juniper Networks Junos OS allows an unauthenticated, adjacent attacker to cause a Denial of Service (DoS). In a Broadband Edge / Subscriber Management scenario on MX Series when a specifically malformed ICMP packet addressed to the device is received from a subscriber the bbe-smgd will crash, affecting the subscriber sessions that are connecting,	https://supp ortportal.jun iper.net/JSA 70599	H-JUN-MX24- 030523/547

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID		
			updating, or				
			terminating.				
			Continued receipt of				
			such packets will lead				
			to a sustained DoS				
			condition. When this				
			issue happens the				
			below log can be seen				
			if the traceoptions for				
			the processes smg-				
			service are enabled:				
			BBE_TRACE(TRACE_L EVEL_INFO, "%s:				
			Dropped unsupported				
			ICMP PKT This issue				
			affects Juniper				
			Networks Junos OS on				
			MX Series: All versions				
			prior to 19.4R3-S11;				
			20.2 versions prior to				
			20.2R3-S7; 20.3				
			versions prior to				
			20.3R3-S6; 20.4				
			versions prior to				
			20.4R3-S6; 21.1				
			versions prior to				
			21.1R3-S4; 21.2				
			versions prior to				
			21.2R3-S4; 21.3				
			versions prior to				
			21.3R3-S3; 21.4				
			versions prior to				
			21.4R3-S2; 22.1				
			versions prior to 22.1R2-S2, 22.1R3;				
			22.2 versions prior to 22.2R2; 22.3 versions				
			prior to 22.3R1-S2,				
			22.3R2.				
			CVE ID : CVE-2023-				
			28974				
Product: mx40							
Affected Ver	sion(s): -						

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	6.5	An Improper Check for Unusual or Exceptional Conditions vulnerability in the bbe-smgd of Juniper Networks Junos OS allows an unauthenticated, adjacent attacker to cause a Denial of Service (DoS). In a Broadband Edge / Subscriber Management scenario on MX Series when a specifically malformed ICMP packet addressed to the device is received from a subscriber the bbe-smgd will crash, affecting the subscriber sessions that are connecting, updating, or terminating. Continued receipt of such packets will lead to a sustained DoS condition. When this issue happens the below log can be seen if the traceoptions for the processes smg-service are enabled: BBE_TRACE(TRACE_L EVEL_INFO, "%s: Dropped unsupported ICMP PKT This issue affects Juniper Networks Junos OS on MX Series: All versions prior to 19.4R3-S11;	https://supp ortportal.jun iper.net/JSA 70599	H-JUN-MX40- 030523/548

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			20.2 versions prior to 20.2R3-S7; 20.3 versions prior to 20.3R3-S6; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.2R2; 22.3 versions prior to 22.3R1-S2, 22.3R2.		
			28974		
Product: mx					
Affected Ver	sion(s): -				T
Improper Check for Unusual or Exceptiona l Conditions	17-Apr-2023	6.5	An Improper Check for Unusual or Exceptional Conditions vulnerability in the bbe-smgd of Juniper Networks Junos OS allows an unauthenticated, adjacent attacker to cause a Denial of Service (DoS). In a Broadband Edge / Subscriber Management scenario on MX Series when a specifically malformed ICMP packet addressed to the	https://supp ortportal.jun iper.net/JSA 70599	H-JUN-MX48- 030523/549

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			device is received		
			from a subscriber the		
			bbe-smgd will crash,		
			affecting the		
			subscriber sessions		
			that are connecting,		
			updating, or		
			terminating.		
			Continued receipt of		
			such packets will lead		
			to a sustained DoS		
			condition. When this		
			issue happens the		
			below log can be seen		
			if the traceoptions for		
			the processes smg-		
			service are enabled:		
			BBE_TRACE(TRACE_L		
			EVEL_INFO, "%s:		
			Dropped unsupported		
			ICMP PKT This issue		
			affects Juniper		
			Networks Junos OS on		
			MX Series: All versions		
			prior to 19.4R3-S11;		
			20.2 versions prior to 20.2R3-S7; 20.3		
			,		
			versions prior to 20.3R3-S6; 20.4		
			versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S4; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S2; 22.1		
			versions prior to		
			22.1R2-S2, 22.1R3;		
			22.2 versions prior to		
			22.2R2; 22.3 versions		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID				
			prior to 22.3R1-S2, 22.3R2.						
			CVE ID : CVE-2023- 28974						
Product: mx	x5			1	,				
Affected Ver	Affected Version(s): -								
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	6.5	An Improper Check for Unusual or Exceptional Conditions vulnerability in the bbe-smgd of Juniper Networks Junos OS allows an unauthenticated, adjacent attacker to cause a Denial of Service (DoS). In a Broadband Edge / Subscriber Management scenario on MX Series when a specifically malformed ICMP packet addressed to the device is received from a subscriber the bbe-smgd will crash, affecting the subscriber sessions that are connecting, updating, or terminating. Continued receipt of such packets will lead to a sustained DoS condition. When this issue happens the below log can be seen if the traceoptions for the processes smg-service are enabled: BBE_TRACE(TRACE_L	https://supp ortportal.jun iper.net/JSA 70599	H-JUN-MX5- 030523/550				

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			EVEL_INFO, "%s: Dropped unsupported ICMP PKT This issue affects Juniper Networks Junos OS on MX Series: All versions prior to 19.4R3-S11; 20.2 versions prior to 20.2R3-S7; 20.3 versions prior to 20.3R3-S6; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.2R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.2R2; 22.3 versions prior to 22.3R1-S2, 22.3R2.  CVE ID: CVE-2023-28974		
Product: mx	x80				
Affected Ver					
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	6.5	An Improper Check for Unusual or Exceptional Conditions vulnerability in the bbe-smgd of Juniper Networks Junos OS allows an unauthenticated, adjacent attacker to cause a Denial of Service (DoS). In a	https://supp ortportal.jun iper.net/JSA 70599	H-JUN-MX80- 030523/551

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Broadband Edge /		
			Subscriber		
			Management scenario		
			on MX Series when a		
			specifically malformed		
			ICMP packet		
			addressed to the		
			device is received		
			from a subscriber the		
			bbe-smgd will crash,		
			affecting the		
			subscriber sessions		
			that are connecting,		
			updating, or		
			terminating.		
			Continued receipt of		
			such packets will lead		
			to a sustained DoS		
			condition. When this		
			issue happens the		
			below log can be seen		
			if the traceoptions for		
			the processes smg-		
			service are enabled:		
			BBE_TRACE(TRACE_L		
			EVEL_INFO, "%s:		
			Dropped unsupported		
			ICMP PKT This issue		
			affects Juniper		
			Networks Junos OS on		
			MX Series: All versions		
			prior to 19.4R3-S11;		
			20.2 versions prior to		
			20.2R3-S7; 20.3		
			versions prior to		
			20.3R3-S6; 20.4		
			versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S4; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.2R2; 22.3 versions prior to 22.3R1-S2, 22.3R2. CVE ID: CVE-2023-		
			28974		
Product: m					
Affected Ver	sion(s): -		A 1 C' 1		
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	6.5	An Improper Check for Unusual or Exceptional Conditions vulnerability in the bbe-smgd of Juniper Networks Junos OS allows an unauthenticated, adjacent attacker to cause a Denial of Service (DoS). In a Broadband Edge / Subscriber Management scenario on MX Series when a specifically malformed ICMP packet addressed to the device is received from a subscriber the bbe-smgd will crash, affecting the subscriber sessions that are connecting, updating, or terminating. Continued receipt of such packets will lead to a sustained DoS condition. When this	https://supp ortportal.jun iper.net/JSA 70599	H-JUN-MX96- 030523/552

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			issue happens the below log can be seen if the traceoptions for the processes smg-service are enabled: BBE_TRACE(TRACE_L EVEL_INFO, "%s: Dropped unsupported ICMP PKT This issue affects Juniper Networks Junos OS on MX Series: All versions prior to 19.4R3-S11; 20.2 versions prior to 20.2R3-S7; 20.3 versions prior to 20.3R3-S6; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.2R3-S4; 21.3 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.2R2; 22.3 versions prior to 22.3R1-S2, 22.3R2.  CVE ID: CVE-2023-28974		
Product: nfx	x150		20771		
Affected Ver	sion(s): -				
Improper Link Resolution Before File Access	17-Apr-2023	6.8	An Improper Link Resolution Before File Access vulnerability in console port access of Juniper Networks Junos OS on NFX	https://supp ortportal.jun iper.net/JSA 70596	H-JUN-NFX1- 030523/553

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
('Link			Series allows an		
Following')			attacker to bypass		
			console access		
			controls. When "set		
			system ports console		
			insecure" is enabled,		
			root login is		
			disallowed for Junos		
			OS as expected.		
			However, the root		
			password can be		
			changed using "set		
			system root-		
			authentication plain-		
			text-password" on		
			NFX Series systems,		
			leading to a possible		
			administrative bypass		
			with physical access to		
			the console. Password		
			recovery, changing the		
			root password from a		
			console, should not		
			have been allowed		
			from an insecure		
			console. This is similar		
			to the vulnerability		
			described in CVE-		
			2019-0035 but affects		
			different platforms		
			and in turn requires a different fix. This issue		
			affects Juniper		
			Networks Junos OS on		
			NFX Series: 19.2		
			versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S12; 20.2		
			versions prior to		
			20.2R3-S8; 20.4		
			versions prior to		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			20.4R3-S7; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2.		
			CVE ID : CVE-2023- 28972		
Product: nf	x250				
Affected Ver	sion(s): -				
Improper Link Resolution Before File Access ('Link Following')	17-Apr-2023	6.8	An Improper Link Resolution Before File Access vulnerability in console port access of Juniper Networks Junos OS on NFX Series allows an attacker to bypass console access controls. When "set system ports console insecure" is enabled, root login is disallowed for Junos OS as expected. However, the root password can be changed using "set system root- authentication plain- text-password" on NFX Series systems, leading to a possible administrative bypass	https://supp ortportal.jun iper.net/JSA 70596	H-JUN-NFX2- 030523/554

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

with physical access to the console. Password recovery, changing the root password from a console, should not have been allowed from an insecure console. This is similar to the vulnerability described in CVE-2019-0035 but affects different platforms and in turn requires a	
recovery, changing the root password from a console, should not have been allowed from an insecure console. This is similar to the vulnerability described in CVE-2019-0035 but affects different platforms	
root password from a console, should not have been allowed from an insecure console. This is similar to the vulnerability described in CVE-2019-0035 but affects different platforms	
console, should not have been allowed from an insecure console. This is similar to the vulnerability described in CVE- 2019-0035 but affects different platforms	
have been allowed from an insecure console. This is similar to the vulnerability described in CVE- 2019-0035 but affects different platforms	
from an insecure console. This is similar to the vulnerability described in CVE- 2019-0035 but affects different platforms	
console. This is similar to the vulnerability described in CVE-2019-0035 but affects different platforms	
to the vulnerability described in CVE- 2019-0035 but affects different platforms	
described in CVE- 2019-0035 but affects different platforms	
2019-0035 but affects different platforms	
different platforms	
and in turn requires a	
different fix. This issue	
affects Juniper	
Networks Junos OS on	
NFX Series: 19.2	
versions prior to	
19.2R3-S7; 19.3	
versions prior to	
19.3R3-S8; 19.4	
versions prior to	
19.4R3-S12; 20.2	
versions prior to	
20.2R3-S8; 20.4	
versions prior to	
20.4R3-S7; 21.1	
versions prior to	
21.1R3-S5; 21.2	
versions prior to	
21.2R3-S4; 21.3	
versions prior to	
21.3R3-S3; 21.4	
versions prior to	
21.4R3-S2; 22.1	
versions prior to	
22.1R3-S1; 22.2	
versions prior to	
22.2R2-S1, 22.2R3;	
22.3 versions prior to	
22.3R1-S2, 22.3R2.	
CVE ID : CVE-2023-	
28972	

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID			
Product: nfx	x350							
Affected Version(s): -								
Improper Link Resolution Before File Access ('Link Following')	17-Apr-2023	6.8	An Improper Link Resolution Before File Access vulnerability in console port access of Juniper Networks Junos OS on NFX Series allows an attacker to bypass console access controls. When "set system ports console insecure" is enabled, root login is disallowed for Junos OS as expected. However, the root password can be changed using "set system root- authentication plain- text-password" on NFX Series systems, leading to a possible administrative bypass with physical access to the console. Password recovery, changing the root password from a console, should not have been allowed from an insecure console. This is similar to the vulnerability described in CVE- 2019-0035 but affects different platforms and in turn requires a different fix. This issue affects Juniper Networks Junos OS on NFX Series: 19.2	https://supp ortportal.jun iper.net/JSA 70596	H-JUN-NFX3- 030523/555			

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S12; 20.2 versions prior to 20.2R3-S8; 20.4 versions prior to 20.4R3-S7; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2.  CVE ID: CVE-2023-28972		
Product: pt:	x1000				
Affected Ver	sion(s): -				
N/A	17-Apr-2023	6.5	An Improper Handling of Missing Values vulnerability in the Packet Forwarding Engine (PFE) of Juniper Networks Junos OS allows an adjacent, unauthenticated attacker to cause a dcpfe process core and thereby a Denial of Service (DoS). Continued receipt of these specific frames	https://supp ortportal.jun iper.net/JSA 70612	H-JUN-PTX1- 030523/556

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			will cause a sustained Denial of Service condition. This issue occurs when a specific malformed ethernet frame is received. This issue affects Juniper Networks Junos OS on QFX10000 Series, PTX1000 Series Series: All versions prior to 19.4R3-S10; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S6; 20.3 versions prior to 20.3R3-S6; 20.4 versions prior to 20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S3; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S1; 22.1 versions prior to 22.1R2-S1, 22.1R3; 22.2 versions prior to 22.2R1-S2, 22.2R2. CVE ID: CVE-2023-1697		
Product: qf:	x10000				
Affected Ver	sion(s): -				
N/A	17-Apr-2023	6.5	An Improper Handling of Missing Values vulnerability in the Packet Forwarding Engine (PFE) of Juniper Networks Junos OS allows an	https://supp ortportal.jun iper.net/JSA 70612	H-JUN-QFX1- 030523/557

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			adjacent,		
			unauthenticated		
			attacker to cause a		
			dcpfe process core		
			and thereby a Denial		
			of Service (DoS).		
			Continued receipt of		
			these specific frames		
			will cause a sustained		
			Denial of Service		
			condition. This issue		
			occurs when a specific		
			malformed ethernet		
			frame is received. This		
			issue affects Juniper		
			Networks Junos OS on		
			QFX10000 Series, PTX1000 Series		
			Series: All versions		
			prior to 19.4R3-S10;		
			20.1 version 20.1R1		
			and later versions;		
			20.2 versions prior to		
			20.2R3-S6; 20.3		
			versions prior to		
			20.3R3-S6; 20.4		
			versions prior to		
			20.4R3-S5; 21.1		
			versions prior to		
			21.1R3-S4; 21.2		
			versions prior to		
			21.2R3-S3; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S1; 22.1		
			versions prior to		
			22.1R2-S1, 22.1R3;		
			22.2 versions prior to		
			22.2R1-S2, 22.2R2.		
			CVE ID : CVE-2023-		
			1697		
Product: qfx	x10002			•	

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Affected Ver	sion(s): -				
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	7.5	An Improper Check or Handling of Exceptional Conditions within the storm control feature of Juniper Networks Junos OS allows an attacker sending a high rate of traffic to cause a Denial of Service. Continued receipt and processing of these packets will create a sustained Denial of Service (DoS) condition. Storm control monitors the level of applicable incoming traffic and compares it with the level specified. If the combined level of the applicable traffic exceeds the specified level, the switch drops packets for the controlled traffic types. This issue affects Juniper Networks Junos OS on QFX10002: All versions prior to 19.3R3-S7; 19.4 versions prior to 19.4R3-S11; 20.2 versions prior to 20.2R3-S6; 20.4 versions prior to 20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to	https://supp ortportal.jun iper.net/JSA 70589	H-JUN-QFX1- 030523/558

5-6

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7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			21.2R3-S3; 21.3 versions prior to 21.3R3; 21.4 versions prior to 21.4R2. CVE ID : CVE-2023- 28965		
N/A	17-Apr-2023	6.5	An Improper Handling of Missing Values vulnerability in the Packet Forwarding Engine (PFE) of Juniper Networks Junos OS allows an adjacent, unauthenticated attacker to cause a dcpfe process core and thereby a Denial of Service (DoS). Continued receipt of these specific frames will cause a sustained Denial of Service condition. This issue occurs when a specific malformed ethernet frame is received. This issue affects Juniper Networks Junos OS on QFX10000 Series, PTX1000 Series Series: All versions prior to 19.4R3-S10; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S6; 20.3 versions prior to 20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2	https://supp ortportal.jun iper.net/JSA 70612	H-JUN-QFX1- 030523/559

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 21.2R3-S3; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S1; 22.1 versions prior to 22.1R2-S1, 22.1R3; 22.2 versions prior to 22.2R1-S2, 22.2R2. CVE ID: CVE-2023-1697		
Improper Check or Handling of Exceptiona l Conditions	17-Apr-2023	6.5	An Improper Check or Handling of Exceptional Conditions vulnerability in packet processing of Juniper Networks Junos OS on QFX10002 allows an unauthenticated, adjacent attacker on the local broadcast domain sending a malformed packet to the device, causing all PFEs other than the inbound PFE to wedge and to eventually restart, resulting in a Denial of Service (DoS) condition. Continued receipt and processing of this packet will create a sustained Denial of Service (DoS) condition. This issue can only be triggered by sending a specific malformed packet to the device. Transit traffic does not trigger	https://supp ortportal.jun iper.net/JSA 70584	H-JUN-QFX1- 030523/560

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			this issue. An		
			indication of this issue		
			occurring can be seen		
			through the following		
			log messages: fpc0		
			expr_hostbound_pack		
			et_handler: Receive pe		
			73? fpc0 Cmerror Op		
			Set: PE Chip: PE0[0]:		
			PGQ:misc_intr:		
			0x00000020: Enqueue		
			of a packet with out-		
			of-range VOQ in 192K-		
			VOQ mode (URI:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL) The logs list		
			below can also be		
			observed when this		
			issue occurs fpc0		
			Error:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL (0x210107),		
			scope: pfe, category:		
			functional, severity:		
			major, module: PE		
			Chip, type: Description		
			for		
			PECHIP_CMERROR_PG		
			Q_MISC_INT_EVENTS_		
			ENQ_192K_VIOL fpc0		
			Performing action cmalarm for error		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL (0x210107) in		
			module: PE Chip with		
			module, FE Chip with		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			scope: pfe category:		
			functional level: major		
			fpc0 Error:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_CM_INT_REG_		
			DCHK_PIPE		
			(0x21011a), scope:		
			pfe, category:		
			functional, severity:		
			fatal, module: PE Chip,		
			type: Description for		
			PECHIP_CMERROR_C		
			M_INT_REG_DCHK_PIP		
			E fpc0 Performing		
			action cmalarm for		
			error		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_CM_INT_REG_		
			DCHK_PIPE		
			(0x21011a) in		
			module: PE Chip with		
			scope: pfe category:		
			functional level: fatal		
			fpc0 Performing		
			action disable-pfe for		
			error		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_CM_INT_REG_		
			DCHK_PIPE		
			(0x21011a) in		
			module: PE Chip with		
			scope: pfe category:		
			functional level: fatal		
			This issue affects		
			Juniper Networks		
			Junos OS on		
			QFX10002: All		
			versions prior to		
			19.1R3-S10; 19.4		
			versions prior to		
			19.4R3-S11; 20.2		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 20.2R3-S7; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2. CVE ID: CVE-2023-		
			28959		
Product: qf2					
Affected Ver	sion(s): -				
N/A	17-Apr-2023	6.5	An Improper Handling of Missing Values vulnerability in the Packet Forwarding Engine (PFE) of Juniper Networks Junos OS allows an adjacent, unauthenticated attacker to cause a dcpfe process core and thereby a Denial of Service (DoS). Continued receipt of these specific frames will cause a sustained Denial of Service condition. This issue occurs when a specific malformed ethernet frame is received. This	https://supp ortportal.jun iper.net/JSA 70612	H-JUN-QFX1- 030523/561

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			issue affects Juniper Networks Junos OS on QFX10000 Series, PTX1000 Series Series: All versions prior to 19.4R3-S10; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S6; 20.3 versions prior to 20.3R3-S6; 20.4 versions prior to 20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S3; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S1; 22.1 versions prior to 22.1R2-S1, 22.1R3; 22.2 versions prior to 22.2R1-S2, 22.2R2.  CVE ID: CVE-2023- 1697		
Product: qf	x10016				
Affected Ver	sion(s): -				
N/A	17-Apr-2023	6.5	An Improper Handling of Missing Values vulnerability in the Packet Forwarding Engine (PFE) of Juniper Networks Junos OS allows an adjacent, unauthenticated attacker to cause a dcpfe process core and thereby a Denial of Service (DoS).	https://supp ortportal.jun iper.net/JSA 70612	H-JUN-QFX1- 030523/562

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
weakness	Publish Date	CVSSV3	Continued receipt of these specific frames will cause a sustained Denial of Service condition. This issue occurs when a specific malformed ethernet frame is received. This issue affects Juniper Networks Junos OS on QFX10000 Series, PTX1000 Series Series: All versions prior to 19.4R3-S10; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S6; 20.3 versions prior to 20.3R3-S6; 20.4 versions prior to 20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S3; 21.3 versions prior to 21.2R3-S3; 21.4 versions prior to 21.4R3-S1; 22.1 versions prior to 22.1R2-S1, 22.1R3; 22.2 versions prior to 22.1R2-S1, 22.1R3; 22.2 versions prior to 22.2R1-S2, 22.2R2.	Patch	NCIIPC ID
			CVE ID : CVE-2023- 1697		
Product: srx	x100				
Affected Ver	sion(s): -				
Allocation of Resources Without	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks	https://supp ortportal.jun iper.net/JSA 70592	H-JUN-SRX1- 030523/563

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Limits or			Deep Packet		
Throttling			Inspection-Decoder		
			(JDPI-Decoder)		
			Application Signature		
			component of Junos		
			OS's AppID service on		
			SRX Series devices will		
			stop the JDPI-Decoder		
			from identifying		
			dynamic application		
			traffic, allowing an		
			unauthenticated		
			network-based		
			attacker to send traffic		
			to the target device		
			using the JDPI-		
			Decoder, designed to		
			inspect dynamic		
			application traffic and		
			take action upon this		
			traffic, to instead		
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		
			Series: All versions		
			prior to 19.1R3-S10;		
			19.2 versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S11; 20.1		
			version 20.1R1 and		
			later versions prior to		
			20.2R3-S7; 20.3		
			version 20.3R1 and		
			later versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S5; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S3; 22.1		
			versions prior to		
			22.1R3-S1; 22.2		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2;		
			CVE ID : CVE-2023- 28968		
Product: sr	x110				
Affected Ver	sion(s): -				
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application traffic, allowing an unauthenticated network-based attacker to send traffic to the target device using the JDPI- Decoder, designed to inspect dynamic application traffic and take action upon this traffic, to instead begin to not take action and to pass the traffic through. An example session can be seen by running the following command and evaluating the output. user@device# run show security	https://supp ortportal.jun iper.net/JSA 70592	H-JUN-SRX1- 030523/564

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		
			Series: All versions		
			prior to 19.1R3-S10;		
			19.2 versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S11; 20.1		
			version 20.1R1 and		
			later versions prior to		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			20.2R3-S7; 20.3 version 20.3R1 and later versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to		
			22.3R1-S2, 22.3R2; CVE ID : CVE-2023- 28968		
Product: srx	<u> </u> x1400		20700		
Affected Ver					
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application traffic, allowing an unauthenticated network-based attacker to send traffic to the target device using the JDPI-	https://supp ortportal.jun iper.net/JSA 70592	H-JUN-SRX1- 030523/565

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Decoder, designed to		
			inspect dynamic		
			application traffic and		
			take action upon this		
			traffic, to instead		
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			SigPack prior to version 1.550.2-31 (SigPack 3533) on Junos OS on SRX Series: All versions prior to 19.1R3-S10; 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.3R1-S2, 22.3R2; CVE ID: CVE-2023-28968		
Product: srx	x1500				
Affected Ver	sion(s): -				
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder	https://supp ortportal.jun iper.net/JSA 70592	H-JUN-SRX1- 030523/566

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			(JDPI-Decoder)		
			Application Signature		
			component of Junos		
			OS's AppID service on		
			SRX Series devices will		
			stop the JDPI-Decoder		
			from identifying		
			dynamic application		
			traffic, allowing an		
			unauthenticated		
			network-based		
			attacker to send traffic		
			to the target device		
			using the JDPI-		
			Decoder, designed to		
			inspect dynamic		
			application traffic and		
			take action upon this		
			traffic, to instead		
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		
			Series: All versions		
			prior to 19.1R3-S10;		
			19.2 versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to 19.4R3-S11; 20.1		
			version 20.1R1 and		
			later versions prior to		
			20.2R3-S7; 20.3		
			version 20.3R1 and		
			later versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S5; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S3; 22.1		
			versions prior to		
			22.1R3-S1; 22.2		
			versions prior to		
			22.2R2-S1, 22.2R3;		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			22.3 versions prior to 22.3R1-S2, 22.3R2;		
			CVE ID : CVE-2023- 28968		
Product: sr	x210				
Affected Ver	sion(s): -				
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application traffic, allowing an unauthenticated network-based attacker to send traffic to the target device using the JDPI- Decoder, designed to inspect dynamic application traffic and take action upon this traffic, to instead begin to not take action and to pass the traffic through. An example session can be seen by running the following command and evaluating the output. user@device# run show security flow session source- prefix	https://supp ortportal.jun iper.net/JSA 70592	H-JUN-SRX2- 030523/567

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		
			Series: All versions		
			prior to 19.1R3-S10;		
			19.2 versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S11; 20.1		
			version 20.1R1 and		
			later versions prior to		
			20.2R3-S7; 20.3		
			version 20.3R1 and		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			later versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2; CVE ID: CVE-2023-		
Product: srx	v220		28968		
Affected Ver					
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application traffic, allowing an unauthenticated network-based attacker to send traffic to the target device using the JDPI- Decoder, designed to inspect dynamic	https://supp ortportal.jun iper.net/JSA 70592	H-JUN-SRX2- 030523/568

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			application traffic and		
			take action upon this		
			traffic, to instead		
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			(SigPack 3533) on Junos OS on SRX Series: All versions prior to 19.1R3-S10; 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2; CVE ID: CVE-2023-28968		
Product: srx	x240				
Affected Ver	sion(s): -				
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature	https://supp ortportal.jun iper.net/JSA 70592	H-JUN-SRX2- 030523/569

5-6

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			component of Junos		
			OS's AppID service on		
			SRX Series devices will		
			stop the JDPI-Decoder		
			from identifying		
			dynamic application		
			traffic, allowing an		
			unauthenticated		
			network-based		
			attacker to send traffic		
			to the target device		
			using the JDPI-		
			Decoder, designed to		
			inspect dynamic		
			application traffic and		
			take action upon this		
			traffic, to instead		
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		
			Series: All versions		
			prior to 19.1R3-S10;		
			19.2 versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S11; 20.1		
			version 20.1R1 and		
			later versions prior to		
			20.2R3-S7; 20.3		
			version 20.3R1 and		
			later versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S5; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S3; 22.1		
			versions prior to		
			22.1R3-S1; 22.2		
			versions prior to		
			22.2R2-S1, 22.2R3;		
			22.3 versions prior to		
			22.3R1-S2, 22.3R2;		

8-9

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 28968		
Product: sr	x240h2				
Affected Ver	sion(s): -				
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application traffic, allowing an unauthenticated network-based attacker to send traffic to the target device using the JDPI- Decoder, designed to inspect dynamic application traffic and take action upon this traffic, to instead begin to not take action and to pass the traffic through. An example session can be seen by running the following command and evaluating the output. user@device# run show security flow session source- prefix <address mask=""> extensive Session ID:</address>	https://supp ortportal.jun iper.net/JSA 70592	H-JUN-SRX2- 030523/570

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		
			Series: All versions		
			prior to 19.1R3-S10;		
			19.2 versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S11; 20.1		
			version 20.1R1 and		
			later versions prior to		
			20.2R3-S7; 20.3		
			version 20.3R1 and		
			later versions prior to		
			20.4R3-S6; 21.1		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2;  CVE ID: CVE-2023-28968		
Product: srx	x240m		20900		
Affected Ver					
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application traffic, allowing an unauthenticated network-based attacker to send traffic to the target device using the JDPI- Decoder, designed to inspect dynamic application traffic and take action upon this	https://supp ortportal.jun iper.net/JSA 70592	H-JUN-SRX2- 030523/571

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			traffic, to instead		
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Series: All versions prior to 19.1R3-S10; 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2; CVE ID: CVE-2023-28968		
Product: sr	x300				
Affected Ver	sion(s): -				
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on	https://supp ortportal.jun iper.net/JSA 70592	H-JUN-SRX3- 030523/572

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			SRX Series devices will		
			stop the JDPI-Decoder		
			from identifying		
			dynamic application		
			traffic, allowing an		
			unauthenticated		
			network-based		
			attacker to send traffic		
			to the target device		
			using the JDPI-		
			Decoder, designed to		
			inspect dynamic		
			application traffic and		
			take action upon this		
			traffic, to instead		
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		
			Series: All versions		
			prior to 19.1R3-S10;		
			19.2 versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S11; 20.1		
			version 20.1R1 and		
			later versions prior to		
			20.2R3-S7; 20.3		
			version 20.3R1 and		
			later versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S5; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to 21.4R3-S3; 22.1		
			versions prior to		
			22.1R3-S1; 22.2		
			versions prior to		
			22.2R2-S1, 22.2R3;		
			22.2 versions prior to		
			22.3R1-S2, 22.3R2;		
			44.3K1-34, 44.3K4;		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID				
			CVE ID : CVE-2023- 28968						
Product: sr	Product: srx320								
Affected Ver	Affected Version(s): -								
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application traffic, allowing an unauthenticated network-based attacker to send traffic to the target device using the JDPI- Decoder, designed to inspect dynamic application traffic and take action upon this traffic, to instead begin to not take action and to pass the traffic through. An example session can be seen by running the following command and evaluating the output. user@device# run show security flow session source- prefix <address mask=""> extensive Session ID:</address>	https://supp ortportal.jun iper.net/JSA 70592	H-JUN-SRX3- 030523/573				

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		
			Series: All versions		
			prior to 19.1R3-S10;		
			19.2 versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S11; 20.1		
			version 20.1R1 and		
			later versions prior to		
			20.2R3-S7; 20.3		
			version 20.3R1 and		
			later versions prior to		
			20.4R3-S6; 21.1		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2; CVE ID: CVE-2023-		
Product: srx	v340		28968		
Affected Ver					
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application traffic, allowing an unauthenticated network-based attacker to send traffic to the target device using the JDPI- Decoder, designed to inspect dynamic application traffic and take action upon this	https://supp ortportal.jun iper.net/JSA 70592	H-JUN-SRX3- 030523/574

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			traffic, to instead		
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Series: All versions prior to 19.1R3-S10; 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2; CVE ID: CVE-2023-28968		
Product: sr	x3400				
Affected Ver	sion(s): -				
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on	https://supp ortportal.jun iper.net/JSA 70592	H-JUN-SRX3- 030523/575

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			SRX Series devices will		
			stop the JDPI-Decoder		
			from identifying		
			dynamic application		
			traffic, allowing an		
			unauthenticated		
			network-based		
			attacker to send traffic		
			to the target device		
			using the JDPI-		
			Decoder, designed to		
			inspect dynamic		
			application traffic and		
			take action upon this		
			traffic, to instead		
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		
			Series: All versions		
			prior to 19.1R3-S10;		
			19.2 versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S11; 20.1		
			version 20.1R1 and		
			later versions prior to		
			20.2R3-S7; 20.3		
			version 20.3R1 and		
			later versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S5; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S3; 22.1		
			versions prior to		
			22.1R3-S1; 22.2		
			versions prior to		
			22.2R2-S1, 22.2R3;		
			22.3 versions prior to		
			22.3R1-S2, 22.3R2;		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID				
			CVE ID : CVE-2023- 28968						
Product: sr	x345								
Affected Ver	Affected Version(s): -								
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application traffic, allowing an unauthenticated network-based attacker to send traffic to the target device using the JDPI- Decoder, designed to inspect dynamic application traffic and take action upon this traffic, to instead begin to not take action and to pass the traffic through. An example session can be seen by running the following command and evaluating the output. user@device# run show security flow session source- prefix <address mask=""> extensive Session ID:</address>	https://supp ortportal.jun iper.net/JSA 70592	H-JUN-SRX3- 030523/576				

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		
			Series: All versions		
			prior to 19.1R3-S10;		
			19.2 versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S11; 20.1		
			version 20.1R1 and		
			later versions prior to		
			20.2R3-S7; 20.3		
			version 20.3R1 and		
			later versions prior to		
			20.4R3-S6; 21.1		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2;  CVE ID: CVE-2023-		
December 2	-2600		28968		
Affected Ver					
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application traffic, allowing an unauthenticated network-based attacker to send traffic to the target device using the JDPI- Decoder, designed to inspect dynamic application traffic and take action upon this	https://supp ortportal.jun iper.net/JSA 70592	H-JUN-SRX3- 030523/577

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			traffic, to instead		
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Series: All versions prior to 19.1R3-S10; 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2; CVE ID: CVE-2023-28968		
Product: sr	x380				
Affected Ver	sion(s): -				
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on	https://supp ortportal.jun iper.net/JSA 70592	H-JUN-SRX3- 030523/578

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			SRX Series devices will		
			stop the JDPI-Decoder		
			from identifying		
			dynamic application		
			traffic, allowing an		
			unauthenticated		
			network-based		
			attacker to send traffic		
			to the target device		
			using the JDPI-		
			Decoder, designed to		
			inspect dynamic		
			application traffic and		
			take action upon this		
			traffic, to instead		
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		
			Series: All versions		
			prior to 19.1R3-S10;		
			19.2 versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S11; 20.1		
			version 20.1R1 and		
			later versions prior to		
			20.2R3-S7; 20.3		
			version 20.3R1 and		
			later versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S5; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S3; 22.1		
			versions prior to		
			22.1R3-S1; 22.2		
			versions prior to		
			22.2R2-S1, 22.2R3;		
			22.3 versions prior to		
			22.3R1-S2, 22.3R2;		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID					
			CVE ID : CVE-2023- 28968							
Product: srx	Product: srx4000									
Affected Ver	Affected Version(s): -									
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application traffic, allowing an unauthenticated network-based attacker to send traffic to the target device using the JDPI- Decoder, designed to inspect dynamic application traffic and take action upon this traffic, to instead begin to not take action and to pass the traffic through. An example session can be seen by running the following command and evaluating the output. user@device# run show security flow session source- prefix <address mask=""> extensive Session ID:</address>	https://supp ortportal.jun iper.net/JSA 70592	H-JUN-SRX4- 030523/579					

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		
			Series: All versions		
			prior to 19.1R3-S10;		
			19.2 versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S11; 20.1		
			version 20.1R1 and		
			later versions prior to		
			20.2R3-S7; 20.3		
			version 20.3R1 and		
			later versions prior to		
			20.4R3-S6; 21.1		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2; CVE ID: CVE-2023-		
Product: srx	×4100		28968		
Affected Ver					
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application traffic, allowing an unauthenticated network-based attacker to send traffic to the target device using the JDPI- Decoder, designed to inspect dynamic application traffic and take action upon this	https://supp ortportal.jun iper.net/JSA 70592	H-JUN-SRX4- 030523/580

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			traffic, to instead		
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Series: All versions prior to 19.1R3-S10; 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2; CVE ID: CVE-2023-28968		
Product: sr	x4200				
Affected Ver	sion(s): -				
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on	https://supp ortportal.jun iper.net/JSA 70592	H-JUN-SRX4- 030523/581

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			SRX Series devices will		
			stop the JDPI-Decoder		
			from identifying		
			dynamic application		
			traffic, allowing an		
			unauthenticated		
			network-based		
			attacker to send traffic		
			to the target device		
			using the JDPI-		
			Decoder, designed to		
			inspect dynamic		
			application traffic and		
			take action upon this		
			traffic, to instead		
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		
			Series: All versions		
			prior to 19.1R3-S10;		
			19.2 versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S11; 20.1		
			version 20.1R1 and		
			later versions prior to		
			20.2R3-S7; 20.3		
			version 20.3R1 and		
			later versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S5; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S3; 22.1		
			versions prior to		
			22.1R3-S1; 22.2		
			versions prior to		
			22.2R2-S1, 22.2R3;		
			22.3 versions prior to		
			22.3R1-S2, 22.3R2;		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID					
			CVE ID : CVE-2023- 28968							
Product: sr	Product: srx4600									
Affected Ver	Affected Version(s): -									
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application traffic, allowing an unauthenticated network-based attacker to send traffic to the target device using the JDPI- Decoder, designed to inspect dynamic application traffic and take action upon this traffic, to instead begin to not take action and to pass the traffic through. An example session can be seen by running the following command and evaluating the output. user@device# run show security flow session source- prefix <address mask=""> extensive Session ID:</address>	https://supp ortportal.jun iper.net/JSA 70592	H-JUN-SRX4- 030523/582					

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		
			Series: All versions		
			prior to 19.1R3-S10;		
			19.2 versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S11; 20.1		
			version 20.1R1 and		
			later versions prior to		
			20.2R3-S7; 20.3		
			version 20.3R1 and		
			later versions prior to		
			20.4R3-S6; 21.1		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2;  CVE ID: CVE-2023-28968		
Product: srx	<u> </u> x5000		20900		
Affected Ver					
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application traffic, allowing an unauthenticated network-based attacker to send traffic to the target device using the JDPI- Decoder, designed to inspect dynamic application traffic and take action upon this	https://supp ortportal.jun iper.net/JSA 70592	H-JUN-SRX5- 030523/583

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			traffic, to instead		
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Series: All versions prior to 19.1R3-S10; 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2; CVE ID: CVE-2023-28968		
Product: srx	x5400				
Affected Ver	sion(s): -				
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on	https://supp ortportal.jun iper.net/JSA 70592	H-JUN-SRX5- 030523/584

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			SRX Series devices will		
			stop the JDPI-Decoder		
			from identifying		
			dynamic application		
			traffic, allowing an		
			unauthenticated		
			network-based		
			attacker to send traffic		
			to the target device		
			using the JDPI-		
			Decoder, designed to		
			inspect dynamic		
			application traffic and		
			take action upon this		
			traffic, to instead		
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		
			Series: All versions		
			prior to 19.1R3-S10;		
			19.2 versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S11; 20.1		
			version 20.1R1 and		
			later versions prior to		
			20.2R3-S7; 20.3		
			version 20.3R1 and		
			later versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S5; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S3; 22.1		
			versions prior to		
			22.1R3-S1; 22.2		
			versions prior to		
			22.2R2-S1, 22.2R3;		
			22.3 versions prior to		
			22.3R1-S2, 22.3R2;		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 28968		
Product: sr	x550				
Affected Ver	sion(s): -				
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application traffic, allowing an unauthenticated network-based attacker to send traffic to the target device using the JDPI- Decoder, designed to inspect dynamic application traffic and take action upon this traffic, to instead begin to not take action and to pass the traffic through. An example session can be seen by running the following command and evaluating the output. user@device# run show security flow session source- prefix <address mask=""> extensive Session ID:</address>	https://supp ortportal.jun iper.net/JSA 70592	H-JUN-SRX5- 030523/585

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		
			Series: All versions		
			prior to 19.1R3-S10;		
			19.2 versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S11; 20.1		
			version 20.1R1 and		
			later versions prior to		
			20.2R3-S7; 20.3		
			version 20.3R1 and		
			later versions prior to		
			20.4R3-S6; 21.1		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2;  CVE ID: CVE-2023-		
Decide at any	-550		28968		
Affected Ver					
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application traffic, allowing an unauthenticated network-based attacker to send traffic to the target device using the JDPI- Decoder, designed to inspect dynamic application traffic and take action upon this	https://supp ortportal.jun iper.net/JSA 70592	H-JUN-SRX5- 030523/586

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			traffic, to instead		
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Series: All versions prior to 19.1R3-S10; 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2; CVE ID: CVE-2023-28968		
Product: sr	x550_hm				
Affected Ver	sion(s): -				
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on	https://supp ortportal.jun iper.net/JSA 70592	H-JUN-SRX5- 030523/587

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			SRX Series devices will		
			stop the JDPI-Decoder		
			from identifying		
			dynamic application		
			traffic, allowing an		
			unauthenticated		
			network-based		
			attacker to send traffic		
			to the target device		
			using the JDPI-		
			Decoder, designed to		
			inspect dynamic		
			application traffic and		
			take action upon this		
			traffic, to instead		
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		
			Series: All versions		
			prior to 19.1R3-S10;		
			19.2 versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S11; 20.1		
			version 20.1R1 and		
			later versions prior to		
			20.2R3-S7; 20.3		
			version 20.3R1 and		
			later versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S5; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S3; 22.1		
			versions prior to		
			22.1R3-S1; 22.2		
			versions prior to		
			22.2R2-S1, 22.2R3;		
			22.3 versions prior to		
			22.3R1-S2, 22.3R2;		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID					
			CVE ID : CVE-2023- 28968							
Product: sr	Product: srx5600									
Affected Ver	Affected Version(s): -									
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application traffic, allowing an unauthenticated network-based attacker to send traffic to the target device using the JDPI- Decoder, designed to inspect dynamic application traffic and take action upon this traffic, to instead begin to not take action and to pass the traffic through. An example session can be seen by running the following command and evaluating the output. user@device# run show security flow session source- prefix <address mask=""> extensive Session ID:</address>	https://supp ortportal.jun iper.net/JSA 70592	H-JUN-SRX5- 030523/588					

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		
			Series: All versions		
			prior to 19.1R3-S10;		
			19.2 versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S11; 20.1		
			version 20.1R1 and		
			later versions prior to		
			20.2R3-S7; 20.3		
			version 20.3R1 and		
			later versions prior to		
			20.4R3-S6; 21.1		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2;  CVE ID: CVE-2023-		
Product: srx	TOOO		28968		
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application traffic, allowing an unauthenticated network-based attacker to send traffic to the target device using the JDPI- Decoder, designed to inspect dynamic application traffic and take action upon this	https://supp ortportal.jun iper.net/JSA 70592	H-JUN-SRX5- 030523/589

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			traffic, to instead		
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Series: All versions prior to 19.1R3-S10; 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2; CVE ID: CVE-2023-28968		
Product: sr	x650				
Affected Ver	sion(s): -				
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on	https://supp ortportal.jun iper.net/JSA 70592	H-JUN-SRX6- 030523/590

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			SRX Series devices will		
			stop the JDPI-Decoder		
			from identifying		
			dynamic application		
			traffic, allowing an		
			unauthenticated		
			network-based		
			attacker to send traffic		
			to the target device		
			using the JDPI-		
			Decoder, designed to		
			inspect dynamic		
			application traffic and		
			take action upon this		
			traffic, to instead		
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		
			Series: All versions		
			prior to 19.1R3-S10;		
			19.2 versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S11; 20.1		
			version 20.1R1 and		
			later versions prior to		
			20.2R3-S7; 20.3		
			version 20.3R1 and		
			later versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S5; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S3; 22.1		
			versions prior to		
			22.1R3-S1; 22.2		
			versions prior to		
			22.2R2-S1, 22.2R3;		
			22.3 versions prior to		
			22.3R1-S2, 22.3R2;		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 28968		
Vendor: Nv	idia				
Product: dg	x-1				
Affected Ver	sion(s): -				
Improper Neutralizat ion of Special Elements used in an OS Command ('OS Command Injection')	22-Apr-2023	8.8	NVIDIA DGX-1 BMC contains a vulnerability in the SPX REST API, where an attacker with the appropriate level of authorization can inject arbitrary shell commands, which may lead to code execution, denial of service, information disclosure, and data tampering.  CVE ID: CVE-2023-25507	https://nvidi a.custhelp.co m/app/answ ers/detail/a_ id/5458	H-NVI-DGX 030523/591
Out-of- bounds Write	22-Apr-2023	8.2	NVIDIA DGX-1 contains a vulnerability in Ofbd in AMI SBIOS, where a preconditioned heap can allow a user with elevated privileges to cause an access beyond the end of a buffer, which may lead to code execution, escalation of privileges, denial of service and information disclosure. The scope of the impact of this vulnerability can extend to other components.	https://nvidi a.custhelp.co m/app/answ ers/detail/a_ id/5458	H-NVI-DGX 030523/592

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 25506		
Improper Authentica tion	22-Apr-2023	7.8	NVIDIA DGX-1 SBIOS contains a vulnerability in the Uncore PEI module, where authentication of the code executed by SSA is missing, which may lead to arbitrary code execution, denial of service, escalation of privileges assisted by a firmware implant, information disclosure assisted by a firmware implant, data tampering, and SecureBoot bypass.  CVE ID: CVE-2023-0209	https://nvidi a.custhelp.co m/app/answ ers/detail/a_ id/5458	H-NVI-DGX 030523/593
Buffer Copy without Checking Size of Input ('Classic Buffer Overflow')	22-Apr-2023	7.8	NVIDIA DGX-1 BMC contains a vulnerability in the IPMI handler of the AMI MegaRAC BMC, where an attacker with the appropriate level of authorization can cause a buffer overflow, which may lead to denial of service, information disclosure, or arbitrary code execution.  CVE ID: CVE-2023-25505	https://nvidi a.custhelp.co m/app/answ ers/detail/a_ id/5458	H-NVI-DGX 030523/594
Improper Limitation of a	22-Apr-2023	7.8	NVIDIA DGX-1 BMC contains a vulnerability in the	https://nvidi a.custhelp.co m/app/answ	H-NVI-DGX 030523/595

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Pathname to a Restricted Directory ('Path Traversal')			IPMI handler, where an attacker with the appropriate level of authorization can upload and download arbitrary files under certain circumstances, which may lead to denial of service, escalation of privileges, information disclosure, and data tampering.  CVE ID: CVE-2023-25508	ers/detail/a_id/5458	
Improper Restriction of Operations within the Bounds of a Memory Buffer	22-Apr-2023	7.8	NVIDIA DGX-1 SBIOS contains a vulnerability in Bds, which may lead to code execution, denial of service, and escalation of privileges.  CVE ID: CVE-2023-25509	https://nvidi a.custhelp.co m/app/answ ers/detail/a_ id/5458	H-NVI-DGX 030523/596
Product: dg	x-2				
Affected Ver	sion(s): -				
Out-of- bounds Write	22-Apr-2023	6.7	nvidia DGX-2 contains a vulnerability in OFBD where a user with high privileges and a pre-conditioned heap can cause an access beyond a buffers end, which may lead to code execution, escalation of privileges, denial of service, and	https://nvidi a.custhelp.co m/app/answ ers/detail/a_ id/5449	H-NVI-DGX 030523/597

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID		
			information disclosure.				
			CVE ID : CVE-2023- 0200				
Out-of- bounds Write	22-Apr-2023	6.7	NVIDIA DGX-2 SBIOS contains a vulnerability in Bds, where a user with high privileges can cause a write beyond the bounds of an indexable resource, which may lead to code execution, denial of service, compromised integrity, and information disclosure.  CVE ID: CVE-2023-0201	https://nvidi a.custhelp.co m/app/answ ers/detail/a_ id/5449	H-NVI-DGX 030523/598		
Incorrect Permission Assignmen t for Critical Resource	22-Apr-2023	4.4	NVIDIA DGX-2 SBIOS contains a vulnerability where an attacker may modify the ServerSetup NVRAM variable at runtime by executing privileged code. A successful exploit of this vulnerability may lead to denial of service.  CVE ID: CVE-2023-0207	https://nvidi a.custhelp.co m/app/answ ers/detail/a_ id/5449	H-NVI-DGX 030523/599		
Vendor: Pho	penixcontact						
Product: infobox							
Affected Ver	sion(s): -						
N/A	17-Apr-2023	8.8	In Phoenix Contacts ENERGY AXC PU Web service an	N/A	H-PHO-INFO- 030523/600		

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			authenticated restricted user of the web frontend can access, read, write and create files throughout the file system using specially crafted URLs via the upload and download functionality of the web service. This may lead to full control of the service.  CVE ID: CVE-2023-		
			1109		
	nartrtu_axc_ig				
Affected Ver	sion(s): -		1 5	T	T
N/A	17-Apr-2023	8.8	In Phoenix Contacts ENERGY AXC PU Web service an authenticated restricted user of the web frontend can access, read, write and create files throughout the file system using specially crafted URLs via the upload and download functionality of the web service. This may lead to full control of the service.  CVE ID: CVE-2023- 1109	N/A	H-PHO-SMAR- 030523/601
	nartrtu_axc_sg				
Affected Ver	sion(s): -				
N/A	17-Apr-2023	8.8	In Phoenix Contacts ENERGY AXC PU Web service an authenticated	N/A	H-PHO-SMAR- 030523/602

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			restricted user of the web frontend can access, read, write and create files throughout the file system using specially crafted URLs via the upload and download functionality of the web service. This may lead to full control of the service.  CVE ID: CVE-2023-1109		
Vendor: Sch	  neider-electri	С			
Product: 14	Ocpu65				
Affected Ver	sion(s): -				
Improper Check for Unusual or Exceptiona l Conditions	19-Apr-2023	6.5	A CWE-754: Improper Check for Unusual or Exceptional Conditions vulnerability exists that could cause denial of service of the controller when a malicious project file is loaded onto the controller by an authenticated user.  CVE ID: CVE-2023-25620	N/A	H-SCH-140C- 030523/603

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Product: bn	neh58s				
Affected Ver	sion(s): -				
Improper Check for Unusual or Exceptiona I Conditions	19-Apr-2023	7.5	A CWE-754: Improper Check for Unusual or Exceptional Conditions vulnerability exists that could cause denial of service of the controller when communicating over the Modbus TCP protocol.  CVE ID: CVE-2023-25619	N/A	H-SCH-BMEH- 030523/604
Improper Check for Unusual or Exceptiona l Conditions	19-Apr-2023	6.5	A CWE-754: Improper Check for Unusual or Exceptional Conditions vulnerability exists that could cause denial of service of the controller when a malicious project file is loaded onto the controller by an authenticated user.	N/A	H-SCH-BMEH- 030523/605

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 25620		
Product: bn	nep58s				
Affected Ver	sion(s): -				
Improper Check for Unusual or Exceptiona I Conditions	19-Apr-2023	7.5	A CWE-754: Improper Check for Unusual or Exceptional Conditions vulnerability exists that could cause denial of service of the controller when communicating over the Modbus TCP protocol.  CVE ID: CVE-2023-25619	N/A	H-SCH-BMEP- 030523/606
Improper Check for Unusual or Exceptiona l Conditions	19-Apr-2023	6.5	A CWE-754: Improper Check for Unusual or Exceptional Conditions vulnerability exists that could cause denial of service of the controller when a malicious project file is loaded onto the controller by an authenticated user.	N/A	H-SCH-BMEP- 030523/607

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
	next_gateway		CVE ID : CVE-2023- 25620		
Affected Ver	sion(s): -				
Improper Input Validation	18-Apr-2023	8.8	A CWE-20: Improper Input Validation vulnerability exists that could allow an authenticated attacker to gain the same privilege as the application on the server when a malicious payload is provided over HTTP for the server to execute.  CVE ID: CVE-2023-29410	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-101- 02&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 101-02.pdf	H-SCH-CONE- 030523/608
Product: ins	sightfacility				
Affected Ver	sion(s): -				
Improper Input Validation	18-Apr-2023	8.8	A CWE-20: Improper Input Validation vulnerability exists	https://dow nload.schnei der- electric.com/ files?p_Doc_	H-SCH-INSI- 030523/609

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			that could allow an authenticated attacker to gain the same privilege as the application on the server when a malicious payload is provided over HTTP for the server to execute.	Ref=SEVD- 2023-101- 02&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 101-02.pdf	
Product: ins			CVE ID : CVE-2023- 29410		
Affected Ver	sion(s): -				
Improper Input Validation	18-Apr-2023	8.8	A CWE-20: Improper Input Validation vulnerability exists that could allow an authenticated attacker to gain the same privilege as the application on the server when a malicious payload is provided over HTTP for the server to execute.	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-101- 02&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 101-02.pdf	H-SCH-INSI- 030523/610

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 29410		
		_tasterm	odul_1fach_system_m		
Affected Ver	sion(s): -		<u> </u>	T	T
Improper Authentica tion	18-Apr-2023	8.8	A CWE-287: Improper Authentication vulnerability exists that could allow a device to be compromised when a key of less than seven digits is entered and the attacker has access to the KNX installation.  CVE ID: CVE-2023-25556	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-045- 03&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 045-03.pdf	H-SCH-MERT- 030523/611
Product: me	erten_instabus	_tasterm	odul_2fach_system_m		
Affected Ver	sion(s): -				
Improper Authentica tion	18-Apr-2023	8.8	A CWE-287: Improper Authentication vulnerability exists that could allow a device to be compromised when a key of less than seven digits is entered and the attacker has access to the KNX installation.	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-045- 03&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 045-03.pdf	H-SCH-MERT- 030523/612

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Product: mo		\/schalta	CVE ID : CVE-2023- 25556 ktor_reg-k\/8x\/16x\/	/10_mhb	
Improper Authentica tion	18-Apr-2023	8.8	A CWE-287: Improper Authentication vulnerability exists that could allow a device to be compromised when a key of less than seven digits is entered and the attacker has access to the KNX installation.  CVE ID: CVE-2023-25556	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-045- 03&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 045-03.pdf	H-SCH-MERT- 030523/613
Product: me		us_180\/2	220m_up_system		
Improper Authentica tion	18-Apr-2023	8.8	A CWE-287: Improper Authentication vulnerability exists that could allow a device to be compromised when a key of less than seven digits is entered and the attacker has access to the KNX installation.	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-045- 03&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 045-03.pdf	H-SCH-MERT- 030523/614

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Product: me	erten kny scha	ltakt.2x6	CVE ID : CVE-2023- 25556 6a_up_m.2_eing.		
Affected Ver			up		
Improper Authentica tion	18-Apr-2023	8.8	A CWE-287: Improper Authentication vulnerability exists that could allow a device to be compromised when a key of less than seven digits is entered and the attacker has access to the KNX installation.  CVE ID: CVE-2023-25556	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-045- 03&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 045-03.pdf	H-SCH-MERT- 030523/615
		dimmakt	or_ll_reg-k\/2x230\/30	00_w	
Affected Ver	sion(s): -				
Improper Authentica tion	18-Apr-2023	8.8	A CWE-287: Improper Authentication vulnerability exists that could allow a device to be compromised when a key of less than seven digits is entered and the attacker has access to the KNX installation.	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-045- 03&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 045-03.pdf	H-SCH-MERT- 030523/616

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 25556		
Product: me	erten_tasterscl	nittstelle	e_4fach_plus		
Affected Ver	sion(s): -				
Improper Authentica tion	18-Apr-2023	8.8	A CWE-287: Improper Authentication vulnerability exists that could allow a device to be compromised when a key of less than seven digits is entered and the attacker has access to the KNX installation.  CVE ID: CVE-2023-25556	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-045- 03&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 045-03.pdf	H-SCH-MERT- 030523/617
Product: mo	odicon_m340				
Tiffeeted ver					
Improper Check for Unusual or Exceptiona l Conditions	19-Apr-2023	7.5	A CWE-754: Improper Check for Unusual or Exceptional Conditions vulnerability exists that could cause denial of service of the controller when communicating over the Modbus TCP protocol.	N/A	H-SCH-MODI- 030523/618

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 25619		
Improper Check for Unusual or Exceptiona l Conditions	19-Apr-2023	6.5	A CWE-754: Improper Check for Unusual or Exceptional Conditions vulnerability exists that could cause denial of service of the controller when a malicious project file is loaded onto the controller by an authenticated user.  CVE ID: CVE-2023-25620	N/A	H-SCH-MODI- 030523/619
Affected Ver	odicon_m580				
Improper Check for Unusual or Exceptiona I Conditions	19-Apr-2023	7.5	A CWE-754: Improper Check for Unusual or Exceptional Conditions vulnerability exists that could cause denial of service of the controller when communicating over the Modbus TCP	N/A	H-SCH-MODI- 030523/620

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID	
			protocol.  CVE ID : CVE-2023- 25619			
Improper Check for Unusual or Exceptiona I Conditions	19-Apr-2023	6.5	A CWE-754: Improper Check for Unusual or Exceptional Conditions vulnerability exists that could cause denial of service of the controller when a malicious project file is loaded onto the controller by an authenticated user.  CVE ID: CVE-2023-25620	N/A	H-SCH-MODI- 030523/621	
Product: mo	odicon_mc80					
Affected Ver	sion(s): -					
Improper Check for Unusual or Exceptiona I Conditions	19-Apr-2023	7.5	A CWE-754: Improper Check for Unusual or Exceptional Conditions vulnerability exists that could cause denial of service of the	N/A	H-SCH-MODI- 030523/622	
CVSS Scoring S	Scale 0-1	1-2 2	-3 3-4 4-5 5-6	6 6-7 7-8	8 8-9 9-10	
Page <b>601</b> of <b>973</b>						

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID				
			controller when communicating over the Modbus TCP protocol.  CVE ID : CVE-2023-25619						
Improper Check for Unusual or Exceptiona I Conditions	19-Apr-2023	6.5	A CWE-754: Improper Check for Unusual or Exceptional Conditions vulnerability exists that could cause denial of service of the controller when a malicious project file is loaded onto the controller by an authenticated user.  CVE ID: CVE-2023-25620	N/A	H-SCH-MODI- 030523/623				
	Product: modicon_momentum_unity_m1e_processor								
Affected Versilians Improper Check for Unusual or Exceptiona I Conditions	19-Apr-2023	7.5	A CWE-754: Improper Check for Unusual or Exceptional Conditions	N/A	H-SCH-MODI- 030523/624				
CVSS Scoring S	CVSS Scoring Scale								

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			vulnerability exists that could cause denial of service of the controller when communicating over the Modbus TCP protocol.		
			CVE ID : CVE-2023- 25619		
Improper Check for Unusual or Exceptiona l Conditions	19-Apr-2023	6.5	A CWE-754: Improper Check for Unusual or Exceptional Conditions vulnerability exists that could cause denial of service of the controller when a malicious project file is loaded onto the controller by an authenticated user.  CVE ID: CVE-2023-25620	N/A	H-SCH-MODI- 030523/625
Product: po	werlogic_hdpn	n6000			
Affected Ver	sion(s): -				

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Improper Validation of Array Index	18-Apr-2023	9.8	A CWE-129: Improper validation of an array index vulnerability exists where a specially crafted Ethernet request could result in denial of service or remote code execution.  CVE ID: CVE-2023-28004	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-073- 02&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 073-02.pdf	H-SCH-POWE- 030523/626
Product: tsx	кр57				
Affected Ver	sion(s): -			,	
Improper Check for Unusual or Exceptiona I Conditions	19-Apr-2023	7.5	A CWE-754: Improper Check for Unusual or Exceptional Conditions vulnerability exists that could cause denial of service of the controller when communicating over the Modbus TCP protocol.	N/A	H-SCH-TSXP- 030523/627

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 25619		
Improper Check for Unusual or Exceptiona I Conditions	19-Apr-2023	6.5	A CWE-754: Improper Check for Unusual or Exceptional Conditions vulnerability exists that could cause denial of service of the controller when a malicious project file is loaded onto the controller by an authenticated user.  CVE ID: CVE-2023-25620	N/A	H-SCH-TSXP- 030523/628
Vendor: Tei	nda				
Product: ac	15				
Affected Ver	sion(s): -				
Out-of- bounds Write	24-Apr-2023	9.8	Tenda AC15 V15.03.05.19 is vulnerable to Buffer Overflow. CVE ID : CVE-2023- 30369	N/A	H-TEN-AC15- 030523/629

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Out-of- bounds Write	24-Apr-2023	9.8	In Tenda AC15 V15.03.05.19, the function GetValue contains a stack-based buffer overflow vulnerability.	N/A	H-TEN-AC15- 030523/630
			CVE ID : CVE-2023- 30370		
Out-of- bounds Write	24-Apr-2023	9.8	In Tenda AC15 V15.03.05.19, the function "sub_ED14" contains a stack-based buffer overflow vulnerability.	N/A	H-TEN-AC15- 030523/631
			CVE ID : CVE-2023- 30371		
Out-of- bounds Write	24-Apr-2023	9.8	In Tenda AC15 V15.03.05.19, The function "xkjs_ver32" contains a stack-based buffer overflow vulnerability.	N/A	H-TEN-AC15- 030523/632
			CVE ID : CVE-2023- 30372		
Out-of- bounds Write	24-Apr-2023	9.8	In Tenda AC15 V15.03.05.19, the function "xian_pppoe_user" contains a stack-based buffer overflow vulnerability.	N/A	H-TEN-AC15- 030523/633
			CVE ID : CVE-2023- 30373		
Out-of- bounds Write	24-Apr-2023	9.8	In Tenda AC15 V15.03.05.19, the function "getIfIp" contains a stack-based buffer overflow vulnerability.	N/A	H-TEN-AC15- 030523/634
			CVE ID : CVE-2023- 30375		

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8-9

9-10

3-4

CVSS Scoring Scale

In Tenda AC15	Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID	
In Tenda AC15	bounds	24-Apr-2023	9.8	V15.03.05.19, the function "henan_pppoe_user" contains a stack-based buffer overflow vulnerability.  CVE ID: CVE-2023-	N/A		
Product: ac5  Affected Version(s): -  Out-of-bounds Write 24-Apr-2023 9.8	bounds	24-Apr-2023	9.8	In Tenda AC15 V15.03.05.19, the function "sub_8EE8" contains a stack-based buffer overflow vulnerability. CVE ID: CVE-2023-	N/A		
Out-of-bounds Write  24-Apr-2023 9.8  Tenda AC5 V15.03.06.28 is vulnerable to Buffer Overflow via the initWebs function. CVE ID: CVE-2023-30368  Operating System  Vendor: ami  Product: megarac_sp-x  Affected Version(s): 12  AMI MegaRAC SPx12 and SPx13 devices have Insufficient Verification of Data Authenticity Verification of Data Authenticity  9.1  AMI MegaRAC SPx12 and SPx13 devices have Insufficient Verification of Data Authenticity. CVE ID: CVE-2023-20303.pdf  O-AMI-MEGA-030523/638	D 1 .	_		30378			
Out-of-bounds Write  24-Apr-2023 9.8  Overflow via the initWebs function. CVE ID: CVE-2023-30368  Operating System  Vendor: ami  Product: megarac_sp-x  Affected Version(s): 12  AMI MegaRAC SPx12 and SPx13 devices have Insufficient Verification of Data Authenticity  Verification of Data Authenticity  18-Apr-2023 9.1  AMI MegaRAC SPx12 and SPx13 devices have Insufficient Verification of Data Authenticity. CVE ID: CVE-2023-28863  N/A  H-TEN-AC5-030523/637  H-TEN-AC5-030523/637  O-AMI-MEGA-030523/638  O-AMI-MEGA-030523/638  Autiorites/A MI-SA-2023003.pdf							
Out-of-bounds Write  24-Apr-2023  9.8  V15.03.06.28 is vulnerable to Buffer Overflow via the initWebs function.  CVE ID: CVE-2023-30368  Operating System  Vendor: ami  Product: megarac_sp-x  Affected Version(s): 12  AMI MegaRAC SPx12 and SPx13 devices have Insufficient Verification of Data Authenticity verification of Data Authenticity  Yerlication of Data Authenticity  Verification of Data Authenticity  Verification of Data Authenticity  Verification of Data Authenticity.  CVE ID: CVE-2023-28863  N/A  H-TEN-AC5-030523/637  H-TEN-AC5-030523/637  H-TEN-AC5-030523/637  H-TEN-AC5-030523/637  OO-AMI-MEGA-030523/638	Affected Ver	sion(s): -					
Vendor: ami  Product: megarac_sp-x  Affected Version(s): 12  Insufficient Verification of Data Authenticity y  18-Apr-2023 AMI MegaRAC SPx12 and SPx13 devices have Insufficient Verification of Data Authenticity. CVE ID: CVE-2023-28863  AMI-SA-2023003.pdf  O-AMI-MEGA-030523/638	bounds	24-Apr-2023	9.8	V15.03.06.28 is vulnerable to Buffer Overflow via the initWebs function.	N/A		
Product: megarac_sp-x  Affected Version(s): 12  Insufficient Verification of Data Authenticity y  18-Apr-2023  9.1  AMI MegaRAC SPx12 and SPx13 devices have Insufficient Verification of Data Authenticity.  CVE ID: CVE-2023-28863  CVE ID: CVE-2023-2023003.pdf							
Affected Version(s): 12  Insufficient Verification of Data Authenticity y  Insufficient Verification of Data Authenticity y  Insufficient Verification of Data Authenticity Security%20 Advisories/A MI-SA-2023003.pdf  AMI MegaRAC SPx12 and SPx13 devices have Insufficient Nerification of Data Authenticity.  CVE ID: CVE-2023-28863  CVE ID: CVE-2023-2023003.pdf				Operating System			
Affected Version(s): 12  AMI MegaRAC SPx12 and SPx13 devices have Insufficient Verificatio n of Data Authenticit y  9.1  AMI MegaRAC SPx12 and SPx13 devices have Insufficient Verification of Data Authenticity. CVE ID: CVE-2023- 28863  Authenticity. CVE ID: CVE-2023- 2023003.pdf  AMI MegaRAC SPx12 by https://9443 417.fs1.hubs potuserconte nt- na1.net/hubf s/9443417/ Security%20 Advisories/A MI-SA- 2023003.pdf	Vendor: am	i					
Insufficient Verificatio n of Data Authenticit y  18-Apr-2023  9.1  AMI MegaRAC SPx12 and SPx13 devices have Insufficient Verification of Data Authenticity. CVE ID: CVE-2023- 28863  https://9443 417.fs1.hubs potuserconte nt- na1.net/hubf s/9443417/ Security%20 Advisories/A MI-SA- 2023003.pdf	Product: me	egarac_sp-x					
Insufficient Verificatio n of Data Authenticit y  AMI MegaRAC SPx12 and SPx13 devices have Insufficient Verification of Data Authenticity.  CVE ID: CVE-2023- 28863  AMI MegaRAC SPx12 and SPx13 devices have Insufficient Verification of Data Authenticity. Security%20 Advisories/A MI-SA- 2023003.pdf	Affected Ver	sion(s): 12					
CVSS Scoring Scale	Verificatio n of Data Authenticit	18-Apr-2023	9.1	and SPx13 devices have Insufficient Verification of Data Authenticity.  CVE ID: CVE-2023-	417.fs1.hubs potuserconte nt- na1.net/hubf s/9443417/ Security%20 Advisories/A MI-SA-		
	CVSS Scoring S	CVSS Scoring Scale					

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Affected Ver	sion(s): 13		L		I
Insufficient Verificatio n of Data Authenticit y	18-Apr-2023	9.1	AMI MegaRAC SPx12 and SPx13 devices have Insufficient Verification of Data Authenticity.  CVE ID: CVE-2023-28863	https://9443 417.fs1.hubs potuserconte nt- na1.net/hubf s/9443417/ Security%20 Advisories/A MI-SA- 2023003.pdf	O-AMI-MEGA- 030523/639
Vendor: App	ple				
Product: ma	ıc_os_x				
Affected Vers	sion(s): * Up to	(including	g) 10.15		
Untrusted Search Path	18-Apr-2023	7	Qualys Cloud Agent for macOS (versions 2.5.1-75 before 3.7) installer allows a local escalation of privilege bounded only to the time of installation and only on older macOSX (macOS 10.15 and older) versions.  Attackers may exploit incorrect file permissions to give them ROOT command execution privileges on the host. During the install of the PKG, a step in the process involves extracting the package and copying files to several directories. Attackers	https://qual ys.com/secu rity- advisories	O-APP-MAC 030523/640

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			access to files during the install of		
			PKG when extraction of the package and copying files to several directories,		
			enabling a local		
			escalation of privilege.		
			CVE ID : CVE-2023- 28143		
Vendor: Del	bian				
Product: de					
Affected Ver	sion(s): 10.0				
Improper Input Validation	18-Apr-2023	6.5	Redis is an open source, in-memory database that persists on disk. Authenticated users can use the 'HINCRBYFLOAT' command to create an invalid hash field that will crash Redis on access in affected versions. This issue has been addressed in in versions 7.0.11, 6.2.12, and 6.0.19. Users are advised to	https://githu b.com/redis /redis/com mit/bc7fe41 e5857a0854 d524e2a63a 028e9394d2 a5c, https://githu b.com/redis /redis/secur ity/advisorie s/GHSA- hjv8-vjf6- wcr6,	O-DEB-DEBI- 030523/641

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			upgrade. There are no known workarounds for this issue.  CVE ID: CVE-2023-28856	https://githu b.com/redis /redis/pull/ 11149	
Affected Ver	sion(s): 11.0				
Integer Overflow or Wraparoun d	19-Apr-2023	9.6	Integer overflow in Skia in Google Chrome prior to 112.0.5615.137 allowed a remote attacker who had compromised the renderer process to potentially perform a sandbox escape via a crafted HTML page. (Chromium security severity: High)  CVE ID: CVE-2023-2136	https://chro mereleases.g oogleblog.co m/2023/04/ stable- channel- update-for- desktop_18.h tml	O-DEB-DEBI- 030523/642
Out-of- bounds Write	19-Apr-2023	8.8	Out of bounds memory access in Service Worker API in Google Chrome prior to 112.0.5615.137 allowed a remote attacker to potentially exploit heap corruption via a crafted HTML page. (Chromium security severity: High)  CVE ID: CVE-2023- 2133	https://chro mereleases.g oogleblog.co m/2023/04/ stable- channel- update-for- desktop_18.h tml	O-DEB-DEBI- 030523/643
Out-of- bounds Write	19-Apr-2023	8.8	Out of bounds memory access in Service Worker API in Google Chrome prior to 112.0.5615.137 allowed a remote attacker to potentially	https://chro mereleases.g oogleblog.co m/2023/04/ stable- channel- update-for-	O-DEB-DEBI- 030523/644

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID				
			exploit heap corruption via a crafted HTML page. (Chromium security severity: High)	desktop_18.h tml					
			CVE ID : CVE-2023- 2134						
Out-of- bounds Write	19-Apr-2023	8.8	Heap buffer overflow in sqlite in Google Chrome prior to 112.0.5615.137 allowed a remote attacker to potentially exploit heap corruption via a crafted HTML page. (Chromium security severity: Medium)  CVE ID: CVE-2023-2137	https://chro mereleases.g oogleblog.co m/2023/04/ stable- channel- update-for- desktop_18.h tml	O-DEB-DEBI- 030523/645				
Use After Free	19-Apr-2023	7.5	Use after free in DevTools in Google Chrome prior to 112.0.5615.137 allowed a remote attacker who convinced a user to enable specific preconditions to potentially exploit heap corruption via a crafted HTML page. (Chromium security severity: High)  CVE ID: CVE-2023- 2135	https://chro mereleases.g oogleblog.co m/2023/04/ stable- channel- update-for- desktop_18.h tml	O-DEB-DEBI- 030523/646				
Vendor: Dli	Vendor: Dlink								
	r-823g_firmwa								
Affected Ver	Affected Version(s): 1.0.2b05								

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Out-of- bounds Write	17-Apr-2023	9.8	D-Link DIR823G_V1.0.2B05 was discovered to contain a stack overflow via the NewPassword parameters in SetPasswdSettings. CVE ID: CVE-2023- 29665	https://ww w.dlink.com/ en/security- bulletin/	O-DLI-DIR 030523/647
Vendor: ele	ctra-air		27003		
	ntral_ac_unit_f	irmware			
Affected Ver					
Use of Hard- coded Credentials	17-Apr-2023	9.8	Electra Central AC unit  - Hardcoded Credentials in unspecified code used by the unit.  CVE ID: CVE-2023-	N/A	O-ELE-CENT- 030523/648
Inadequate Encryption Strength	17-Apr-2023	6.5	Electra Central AC unit  The unit opens an AP with an easily calculated password.  CVE ID: CVE-2023- 24502	N/A	O-ELE-CENT- 030523/649
Affected Ver	sion(s): v5				
Use of Hard- coded Credentials	17-Apr-2023	9.8	Electra Central AC unit  - Hardcoded Credentials in unspecified code used by the unit.  CVE ID: CVE-2023- 24501	N/A	O-ELE-CENT- 030523/650
Inadequate Encryption Strength	17-Apr-2023	6.5	Electra Central AC unit  - The unit opens an AP with an easily calculated password.	N/A	O-ELE-CENT- 030523/651

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 24502		
Affected Ver	sion(s): v7				
N/A	17-Apr-2023	6.5	Electra Central AC unit  - Adjacent attacker may cause the unit to load unauthorized FW.  CVE ID: CVE-2023-	N/A	O-ELE-CENT- 030523/652
			24500		
Inadequate Encryption Strength	17-Apr-2023	6.5	Electra Central AC unit  - The unit opens an AP with an easily calculated password.  CVE ID: CVE-2023- 24502	N/A	O-ELE-CENT- 030523/653
N/A	17-Apr-2023	6.5	Electra Central AC unit  - Adjacent attacker may cause the unit to connect to unauthorized update server.	N/A	O-ELE-CENT- 030523/654
			CVE ID : CVE-2023- 24504		
Affected Ver	sion(s): v8				
N/A	17-Apr-2023	6.5	Electra Central AC unit  - Adjacent attacker may cause the unit to load unauthorized FW.  CVE ID: CVE-2023- 24500	N/A	O-ELE-CENT- 030523/655
Inadequate Encryption Strength	17-Apr-2023	6.5	Electra Central AC unit  - The unit opens an AP with an easily calculated password.  CVE ID: CVE-2023- 24502	N/A	O-ELE-CENT- 030523/656
N/A	17-Apr-2023	6.5	Electra Central AC unit  - Adjacent attacker may cause the unit to connect to	N/A	O-ELE-CENT- 030523/657

5-6

6-7

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9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			unauthorized update server.		
			CVE ID : CVE-2023- 24504		
Vendor: Fed	loraproject				
Product: fee					
Affected Ver	sion(s): 36		-		
Integer Overflow or Wraparoun d	19-Apr-2023	9.6	Integer overflow in Skia in Google Chrome prior to 112.0.5615.137 allowed a remote attacker who had compromised the renderer process to potentially perform a sandbox escape via a crafted HTML page. (Chromium security severity: High)  CVE ID: CVE-2023-2136	https://chro mereleases.g oogleblog.co m/2023/04/ stable- channel- update-for- desktop_18.h tml	O-FED-FEDO- 030523/658
Out-of- bounds Write	19-Apr-2023	8.8	Out of bounds memory access in Service Worker API in Google Chrome prior to 112.0.5615.137 allowed a remote attacker to potentially exploit heap corruption via a crafted HTML page. (Chromium security severity: High)  CVE ID: CVE-2023- 2133	https://chro mereleases.g oogleblog.co m/2023/04/ stable- channel- update-for- desktop_18.h tml	O-FED-FEDO- 030523/659
Out-of- bounds Write	19-Apr-2023	8.8	Out of bounds memory access in Service Worker API in Google Chrome prior to 112.0.5615.137	https://chro mereleases.g oogleblog.co m/2023/04/ stable-	O-FED-FEDO- 030523/660

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			allowed a remote attacker to potentially exploit heap corruption via a crafted HTML page. (Chromium security severity: High)	channel- update-for- desktop_18.h tml	
			CVE ID : CVE-2023- 2134		
Out-of- bounds Write	19-Apr-2023	8.8	Heap buffer overflow in sqlite in Google Chrome prior to 112.0.5615.137 allowed a remote attacker to potentially exploit heap corruption via a crafted HTML page. (Chromium security severity: Medium)  CVE ID: CVE-2023-2137	https://chro mereleases.g oogleblog.co m/2023/04/ stable- channel- update-for- desktop_18.h tml	O-FED-FEDO- 030523/661
Use After Free	19-Apr-2023	7.5	Use after free in DevTools in Google Chrome prior to 112.0.5615.137 allowed a remote attacker who convinced a user to enable specific preconditions to potentially exploit heap corruption via a crafted HTML page. (Chromium security severity: High)  CVE ID: CVE-2023- 2135	https://chro mereleases.g oogleblog.co m/2023/04/ stable- channel- update-for- desktop_18.h tml	O-FED-FEDO- 030523/662
Improper Input Validation	18-Apr-2023	6.5	Redis is an open source, in-memory database that persists on disk. Authenticated	https://githu b.com/redis /redis/com mit/bc7fe41	O-FED-FEDO- 030523/663

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			users can use the 'HINCRBYFLOAT' command to create an invalid hash field that will crash Redis on access in affected versions. This issue has been addressed in in versions 7.0.11, 6.2.12, and 6.0.19. Users are advised to upgrade. There are no known workarounds for this issue.  CVE ID: CVE-2023-28856	e5857a0854 d524e2a63a 028e9394d2 a5c, https://githu b.com/redis /redis/secur ity/advisorie s/GHSA- hjv8-vjf6- wcr6, https://githu b.com/redis /redis/pull/ 11149	
Affected Ver	sion(s): 37			<u> </u>	
Integer Overflow or Wraparoun d	19-Apr-2023	9.6	Integer overflow in Skia in Google Chrome prior to 112.0.5615.137 allowed a remote attacker who had compromised the renderer process to potentially perform a sandbox escape via a crafted HTML page. (Chromium security severity: High)  CVE ID: CVE-2023-2136	https://chro mereleases.g oogleblog.co m/2023/04/ stable- channel- update-for- desktop_18.h tml	O-FED-FEDO- 030523/664
Out-of- bounds Write	19-Apr-2023	8.8	Out of bounds memory access in Service Worker API in Google Chrome prior to 112.0.5615.137 allowed a remote attacker to potentially exploit heap corruption via a crafted HTML page.	https://chro mereleases.g oogleblog.co m/2023/04/ stable- channel- update-for- desktop_18.h tml	O-FED-FEDO- 030523/665

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			(Chromium security severity: High)		
			CVE ID : CVE-2023- 2133		
Out-of- bounds Write	19-Apr-2023	8.8	Out of bounds memory access in Service Worker API in Google Chrome prior to 112.0.5615.137 allowed a remote attacker to potentially exploit heap corruption via a crafted HTML page. (Chromium security severity: High)	https://chro mereleases.g oogleblog.co m/2023/04/ stable- channel- update-for- desktop_18.h tml	O-FED-FEDO- 030523/666
			CVE ID : CVE-2023- 2134		
Out-of- bounds Write	19-Apr-2023	8.8	Heap buffer overflow in sqlite in Google Chrome prior to 112.0.5615.137 allowed a remote attacker to potentially exploit heap corruption via a crafted HTML page. (Chromium security severity: Medium)  CVE ID: CVE-2023-2137	https://chro mereleases.g oogleblog.co m/2023/04/ stable- channel- update-for- desktop_18.h tml	O-FED-FEDO- 030523/667
Use After Free	19-Apr-2023	7.5	Use after free in DevTools in Google Chrome prior to 112.0.5615.137 allowed a remote attacker who convinced a user to enable specific preconditions to potentially exploit heap corruption via a	https://chro mereleases.g oogleblog.co m/2023/04/ stable- channel- update-for- desktop_18.h tml	O-FED-FEDO- 030523/668

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			crafted HTML page. (Chromium security severity: High)		
			CVE ID : CVE-2023- 2135		
Improper Input Validation	18-Apr-2023	6.5	Redis is an open source, in-memory database that persists on disk. Authenticated users can use the 'HINCRBYFLOAT' command to create an invalid hash field that will crash Redis on access in affected versions. This issue has been addressed in in versions 7.0.11, 6.2.12, and 6.0.19. Users are advised to upgrade. There are no known workarounds for this issue.  CVE ID: CVE-2023-28856	https://githu b.com/redis /redis/com mit/bc7fe41 e5857a0854 d524e2a63a 028e9394d2 a5c, https://githu b.com/redis /redis/secur ity/advisorie s/GHSA- hjv8-vjf6- wcr6, https://githu b.com/redis /redis/pull/ 11149	O-FED-FEDO- 030523/669
Affected Ver	sion(s): 38			l	,
Integer Overflow or Wraparoun d	19-Apr-2023	9.6	Integer overflow in Skia in Google Chrome prior to 112.0.5615.137 allowed a remote attacker who had compromised the renderer process to potentially perform a sandbox escape via a crafted HTML page. (Chromium security severity: High)  CVE ID: CVE-2023-2136	https://chro mereleases.g oogleblog.co m/2023/04/ stable- channel- update-for- desktop_18.h tml	O-FED-FEDO- 030523/670

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Out-of- bounds Write	19-Apr-2023	8.8	Out of bounds memory access in Service Worker API in Google Chrome prior to 112.0.5615.137 allowed a remote attacker to potentially exploit heap corruption via a crafted HTML page. (Chromium security severity: High)  CVE ID: CVE-2023-2133	https://chro mereleases.g oogleblog.co m/2023/04/ stable- channel- update-for- desktop_18.h tml	O-FED-FEDO- 030523/671
Out-of- bounds Write	19-Apr-2023	8.8	Out of bounds memory access in Service Worker API in Google Chrome prior to 112.0.5615.137 allowed a remote attacker to potentially exploit heap corruption via a crafted HTML page. (Chromium security severity: High)  CVE ID: CVE-2023- 2134	https://chro mereleases.g oogleblog.co m/2023/04/ stable- channel- update-for- desktop_18.h tml	O-FED-FEDO- 030523/672
Out-of- bounds Write	19-Apr-2023	8.8	Heap buffer overflow in sqlite in Google Chrome prior to 112.0.5615.137 allowed a remote attacker to potentially exploit heap corruption via a crafted HTML page. (Chromium security severity: Medium)  CVE ID: CVE-2023-2137	https://chro mereleases.g oogleblog.co m/2023/04/ stable- channel- update-for- desktop_18.h tml	O-FED-FEDO- 030523/673

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Use After Free	19-Apr-2023	7.5	Use after free in DevTools in Google Chrome prior to 112.0.5615.137 allowed a remote attacker who convinced a user to enable specific preconditions to potentially exploit heap corruption via a crafted HTML page. (Chromium security severity: High)  CVE ID: CVE-2023- 2135	https://chro mereleases.g oogleblog.co m/2023/04/ stable- channel- update-for- desktop_18.h tml	O-FED-FEDO- 030523/674
Out-of- bounds Write	20-Apr-2023	6.7	An out-of-bounds write vulnerability was found in the Linux kernel's SLIMpro I2C device driver. The userspace "data->block[0]" variable was not capped to a number between 0-255 and was used as the size of a memcpy, possibly writing beyond the end of dma_buffer. This flaw could allow a local privileged user to crash the system or potentially achieve code execution.  CVE ID: CVE-2023-2194	https://bugz illa.redhat.co m/show_bug .cgi?id=2188 396, https://githu b.com/torval ds/linux/co mmit/92fbb 6d1296f	O-FED-FEDO- 030523/675
Improper Input Validation	18-Apr-2023	6.5	Redis is an open source, in-memory database that persists on disk. Authenticated users can use the `HINCRBYFLOAT`	https://githu b.com/redis /redis/com mit/bc7fe41 e5857a0854 d524e2a63a	O-FED-FEDO- 030523/676

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			command to create an invalid hash field that will crash Redis on access in affected versions. This issue has been addressed in in versions 7.0.11, 6.2.12, and 6.0.19. Users are advised to upgrade. There are no known workarounds for this issue.  CVE ID: CVE-2023-28856	028e9394d2 a5c, https://githu b.com/redis /redis/secur ity/advisorie s/GHSA- hjv8-vjf6- wcr6, https://githu b.com/redis /redis/pull/ 11149	
Vendor: Goo	ogle				
Product: an	droid				
Affected Ver	sion(s): 11.0				
Out-of- bounds Write	19-Apr-2023	8.8	In nci_snd_set_routing_c md of nci_hmsgs.cc, there is a possible out of bounds write due to a missing bounds check. This could lead to remote (proximal/adjacent) code execution with no additional execution privileges needed. User interaction is not needed for exploitation.Product: Android-Versions: Android-11 Android-12 Android-12L Android-13Android ID: A-264879662  CVE ID: CVE-2023-21085	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/677

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Incorrect Authorizati on	19-Apr-2023	7.8	In AlarmManagerActivity of AlarmManagerActivity .java, there is a possible way to bypass background activity launch restrictions via a pendingIntent. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: Android-11 Android- 12 Android- 12 Android- 12 LAndroid ID: A- 195756028  CVE ID: CVE-2023- 20950	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/678
Out-of- bounds Write	19-Apr-2023	7.8	In avdt_scb_hdl_pkt_no_f rag of avdt_scb_act.cc, there is a possible out of bounds write due to an incorrect bounds check. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/679

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Android-13Android ID: A-225879503 <b>CVE ID: CVE-2023-</b>		
N/A	19-Apr-2023	7.8	In multiple functions of PackageInstallerServic e.java and related files, there is a possible way to bypass background activity launch restrictions due to a logic error in the code. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: Android-11 Android-12 Android-12L Android-13Android ID: A-230492955	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/680
			CVE ID : CVE-2023- 21081		
N/A	19-Apr-2023	7.8	In onNullBinding of CallScreeningServiceH elper.java, there is a possible way to record audio without showing a privacy indicator due to a permissions bypass. This could lead to local escalation of privilege with User execution privileges needed. User interaction is not needed for	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/681

8-9

9-10

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			exploitation.Product: AndroidVersions: Android-11 Android- 12 Android-12L Android-13Android ID: A-252762941 CVE ID: CVE-2023- 21083		
N/A	19-Apr-2023	7.8	In isToggleable of SecureNfcEnabler.java and SecureNfcPreferenceC ontroller.java, there is a possible way to enable NFC from a secondary account due to a permissions bypass. This could lead to local escalation of privilege from the Guest account with no additional execution privileges needed. User interaction is not needed for exploitation.Product: Android-11 Android- 12 Android-12L Android-13Android ID: A-238298970  CVE ID: CVE-2023- 21086	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/682
N/A	19-Apr-2023	7.8	In startInstrumentation of ActivityManagerServic e.java, there is a possible way to keep the foreground service alive while the app is in the background. This could lead to	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/683

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L Android-13Android ID: A-237766679  CVE ID: CVE-2023-21089		
N/A	19-Apr-2023	7.8	In retrieveServiceLocked of ActiveServices.java, there is a possible way to dynamically register a BroadcastReceiver using permissions of System App due to improper input validation. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: Android-11 Android-12 Android-12L Android-13Android ID: A-242040055  CVE ID: CVE-2023-21092	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/684
Improper Limitation of a Pathname	19-Apr-2023	7.8	In extractRelativePath of FileUtils.java, there is a possible way to access files in a	https://sour ce.android.c om/security	O-GOO-ANDR- 030523/685

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
to a Restricted Directory ('Path Traversal')			directory belonging to other applications due to a path traversal error. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L Android-13Android ID: A-228450832  CVE ID: CVE-2023-21093	/bulletin/20 23-04-01	
Missing Authorizati on	19-Apr-2023	7.8	In sanitize of LayerState.cpp, there is a possible way to take over the screen display and swap the display content due to a missing permission check. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: Android-11 Android- 12 Android-12L Android-13Android ID: A-248031255  CVE ID: CVE-2023- 21094	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/686
Externally Controlled Reference	19-Apr-2023	7.8	In toUriInner of Intent.java, there is a possible way to launch	https://sour ce.android.c om/security	O-GOO-ANDR- 030523/687

8-9

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
to a Resource in Another Sphere			an arbitrary activity due to a confused deputy. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android- 12 Android-12L Android-13Android ID: A-261858325  CVE ID: CVE-2023- 21097	/bulletin/20 23-04-01	
N/A	19-Apr-2023	7.8	In multiple functions of AccountManagerServi ce.java, there is a possible loading of arbitrary code into the System Settings app due to a confused deputy. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: Android-11 Android-12 Android-12L Android-13Android ID: A-260567867  CVE ID: CVE-2023-21098	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/688
N/A	19-Apr-2023	7.8	In multiple methods of PackageInstallerSessio n.java, there is a	https://sour ce.android.c om/security	0-G00-ANDR- 030523/689

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			possible way to start foreground services from the background due to a logic error in the code. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L Android-13Android ID: A-243377226	/bulletin/20 23-04-01	
			CVE ID : CVE-2023- 21099		
N/A	19-Apr-2023	5.5	In multiple functions of RunningTasks.java, there is a possible privilege escalation due to a missing privilege check. This could lead to local information disclosure with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L Android-13Android ID: A-243130512  CVE ID: CVE-2023-20909	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/690

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Out-of- bounds Read	19-Apr-2023	5.5	In deserialize of multiple files, there is a possible out of bounds read due to a missing bounds check. This could lead to local information disclosure with no additional execution privileges needed. User interaction is not needed for exploitation.Product: Android-Versions: Android-11 Android-12 Android-12L Android-13Android ID: A-256589724  CVE ID: CVE-2023-20935	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/691
Out-of- bounds Read	19-Apr-2023	5.5	In register_notification_r sp of btif_rc.cc, there is a possible out of bounds read due to a missing bounds check. This could lead to local information disclosure with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android- 12 Android-12L Android-13Android ID: A-245916076 CVE ID: CVE-2023- 21080	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/692

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	19-Apr-2023	5.5	In getNumberFromCallIn tent of NewOutgoingCallInten tBroadcaster.java, there is a possible way to enumerate other user's contact phone number due to a confused deputy. This could lead to local information disclosure with User execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12 Android-12L Android-13Android ID: A-257030107  CVE ID: CVE-2023-21082	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/693
N/A	19-Apr-2023	5.5	In PreferencesHelper.jav a, an uncaught exception may cause the device to get stuck in a boot loop. This could lead to local persistent denial of service with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android- 12 Android-12L Android-13Android ID: A-261723753	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/694

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 21087		
Affected Ver	sion(s): -				
Out-of- bounds Write	19-Apr-2023	6.6	In acc_ctrlrequest_compo site of f_accessory.c, there is a possible out of bounds write due to a missing bounds check. This could lead to physical escalation of privilege with no additional execution privileges needed. User interaction is needed for exploitation.Product: AndroidVersions: Android kernelAndroid ID: A-264029575References : Upstream kernel CVE ID : CVE-2023-20941	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/695
Affected Ver	sion(s): 12.0				
Use After Free	19-Apr-2023	9.8	In OnWakelockReleased of attribution_processor. cc, there is a use after free that could lead to remote code execution with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-12 Android- 12L Android-	https://sour ce.android.c om/security /bulletin/20 23-04-01	0-G00-ANDR- 030523/696

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			13Android ID: A- 254774758 CVE ID: CVE-2023- 21096		
Out-of- bounds Write	19-Apr-2023	8.8	In nci_snd_set_routing_c md of nci_hmsgs.cc, there is a possible out of bounds write due to a missing bounds check. This could lead to remote (proximal/adjacent) code execution with no additional execution privileges needed. User interaction is not needed for exploitation.Product: Android-11 Android- 12 Android-12L Android-13Android ID: A-264879662  CVE ID: CVE-2023- 21085	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/697
Incorrect Authorizati on	19-Apr-2023	7.8	In AlarmManagerActivity of AlarmManagerActivity .java, there is a possible way to bypass background activity launch restrictions via a pendingIntent. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/698

6-7

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3-4 4-5

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			needed for exploitation.Product: AndroidVersions: Android-11 Android- 12 Android- 12LAndroid ID: A- 195756028		
			CVE ID : CVE-2023- 20950		
Out-of- bounds Write	19-Apr-2023	7.8	In avdt_scb_hdl_pkt_no_f rag of avdt_scb_act.cc, there is a possible out of bounds write due to an incorrect bounds check. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L Android-13Android ID: A-225879503  CVE ID: CVE-2023-20967	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/699
N/A	19-Apr-2023	7.8	In multiple functions of PackageInstallerServic e.java and related files, there is a possible way to bypass background activity launch restrictions due to a logic error in the code. This could lead to local escalation of privilege with no additional execution	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/700

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L Android-13Android ID: A-230492955 CVE ID: CVE-2023-21081		
N/A	19-Apr-2023	7.8	In onNullBinding of CallScreeningServiceH elper.java, there is a possible way to record audio without showing a privacy indicator due to a permissions bypass. This could lead to local escalation of privilege with User execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L Android-13Android ID: A-252762941  CVE ID: CVE-2023-21083	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/701
N/A	19-Apr-2023	7.8	In isToggleable of SecureNfcEnabler.java and SecureNfcPreferenceC ontroller.java, there is a possible way to enable NFC from a secondary account due to a permissions	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/702

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			bypass. This could lead to local escalation of privilege from the Guest account with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L Android-13Android ID: A-238298970		
			CVE ID : CVE-2023- 21086		
N/A	19-Apr-2023	7.8	In deliverOnFlushCompl ete of LocationProviderMan ager.java, there is a possible way to bypass background activity launch restrictions due to a logic error in the code. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-12 Android-12L Android-13Android ID: A-235823542  CVE ID: CVE-2023-21088	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/703

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	19-Apr-2023	7.8	In startInstrumentation of ActivityManagerServic e.java, there is a possible way to keep the foreground service alive while the app is in the background. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L Android-13Android ID: A-237766679  CVE ID: CVE-2023-21089	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/704
N/A	19-Apr-2023	7.8	In retrieveServiceLocked of ActiveServices.java, there is a possible way to dynamically register a BroadcastReceiver using permissions of System App due to improper input validation. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions:	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/705

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Android-11 Android- 12 Android-12L Android-13Android ID: A-242040055		
			CVE ID : CVE-2023- 21092		
Improper Limitation of a Pathname to a Restricted Directory ('Path Traversal')	19-Apr-2023	7.8	In extractRelativePath of FileUtils.java, there is a possible way to access files in a directory belonging to other applications due to a path traversal error. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L Android-13Android ID: A-228450832  CVE ID: CVE-2023-	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/706
			21093		
Missing Authorizati on	19-Apr-2023	7.8	In sanitize of LayerState.cpp, there is a possible way to take over the screen display and swap the display content due to a missing permission check. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product:	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/707

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			AndroidVersions: Android-11 Android- 12 Android-12L Android-13Android ID: A-248031255 CVE ID: CVE-2023-		
			21094		
Externally Controlled Reference to a Resource in Another Sphere	19-Apr-2023	7.8	In toUriInner of Intent.java, there is a possible way to launch an arbitrary activity due to a confused deputy. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android- 12 Android-12L Android-13Android ID: A-261858325  CVE ID: CVE-2023- 21097	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/708
N/A	19-Apr-2023	7.8	In multiple functions of AccountManagerServi ce.java, there is a possible loading of arbitrary code into the System Settings app due to a confused deputy. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation. Product:	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/709

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			AndroidVersions: Android-11 Android- 12 Android-12L Android-13Android ID: A-260567867 CVE ID: CVE-2023- 21098		
N/A	19-Apr-2023	7.8	In multiple methods of PackageInstallerSessio n.java, there is a possible way to start foreground services from the background due to a logic error in the code. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L Android-13Android ID: A-243377226 CVE ID: CVE-2023-21099	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/710
Out-of- bounds Write	19-Apr-2023	7.8	In inflate of inflate.c, there is a possible out of bounds write due to a heap buffer overflow. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-12 Android-	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/711

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			12L Android- 13Android ID: A- 242544249		
			CVE ID : CVE-2023- 21100		
N/A	19-Apr-2023	5.5	In multiple functions of RunningTasks.java, there is a possible privilege escalation due to a missing privilege check. This could lead to local information disclosure with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L Android-13Android ID: A-243130512  CVE ID: CVE-2023-	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/712
Out-of- bounds Read	19-Apr-2023	5.5	In deserialize of multiple files, there is a possible out of bounds read due to a missing bounds check. This could lead to local information disclosure with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/713

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Android-13Android ID: A-256589724		
			CVE ID : CVE-2023- 20935		
Out-of- bounds Read	19-Apr-2023	5.5	In register_notification_r sp of btif_rc.cc, there is a possible out of bounds read due to a missing bounds check. This could lead to local information disclosure with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L Android-13Android ID: A-245916076  CVE ID: CVE-2023-	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/714
N/A	19-Apr-2023	5.5	In getNumberFromCallIn tent of NewOutgoingCallInten tBroadcaster.java, there is a possible way to enumerate other user's contact phone number due to a confused deputy. This could lead to local information disclosure with User execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions:	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/715

8-9

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Android-11 Android- 12 Android-12L Android-13Android ID: A-257030107 CVE ID: CVE-2023-		
			<b>21082</b> In		
N/A	19-Apr-2023	5.5	PreferencesHelper.jav a, an uncaught exception may cause the device to get stuck in a boot loop. This could lead to local persistent denial of service with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android- 12 Android-12L Android-13Android ID: A-261723753  CVE ID: CVE-2023- 21087	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/716
Affected Ver	sion(s): 12.1		21007		
Use After Free	19-Apr-2023	9.8	In OnWakelockReleased of attribution_processor. cc, there is a use after free that could lead to remote code execution with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions:	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/717

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Android-12 Android- 12L Android- 13Android ID: A- 254774758 CVE ID: CVE-2023-		
			21096		
Out-of- bounds Write	19-Apr-2023	8.8	In nci_snd_set_routing_c md of nci_hmsgs.cc, there is a possible out of bounds write due to a missing bounds check. This could lead to remote (proximal/adjacent) code execution with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L Android-13Android ID: A-264879662  CVE ID: CVE-2023-21085	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/718
Incorrect Authorizati on	19-Apr-2023	7.8	In AlarmManagerActivity of AlarmManagerActivity .java, there is a possible way to bypass background activity launch restrictions via a pendingIntent. This could lead to local escalation of privilege with no additional execution privileges	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/719

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android- 12 Android- 12LAndroid ID: A- 195756028 CVE ID: CVE-2023- 20950		
Out-of- bounds Write	19-Apr-2023	7.8	In avdt_scb_hdl_pkt_no_f rag of avdt_scb_act.cc, there is a possible out of bounds write due to an incorrect bounds check. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L Android-13Android ID: A-225879503  CVE ID: CVE-2023-20967	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/720
N/A	19-Apr-2023	7.8	In multiple functions of PackageInstallerServic e.java and related files, there is a possible way to bypass background activity launch restrictions due to a logic error in the code. This could lead to local escalation of	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/721

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L Android-13Android ID: A-230492955		
			CVE ID : CVE-2023- 21081		
N/A	19-Apr-2023	7.8	In onNullBinding of CallScreeningServiceH elper.java, there is a possible way to record audio without showing a privacy indicator due to a permissions bypass. This could lead to local escalation of privilege with User execution privileges needed. User interaction is not needed for exploitation.Product: Android-11 Android-12 Android-12L Android-13Android ID: A-252762941  CVE ID: CVE-2023-21083	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/722
N/A	19-Apr-2023	7.8	In isToggleable of SecureNfcEnabler.java and SecureNfcPreferenceC ontroller.java, there is a possible way to enable NFC from a	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/723

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Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			secondary account due to a permissions bypass. This could lead to local escalation of privilege from the Guest account with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android- 12 Android-12L Android-13Android ID: A-238298970  CVE ID: CVE-2023-		
N/A	19-Apr-2023	7.8	In deliverOnFlushCompl ete of LocationProviderMan ager.java, there is a possible way to bypass background activity launch restrictions due to a logic error in the code. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: Android-12 Android- 12L Android- 13Android ID: A- 235823542 CVE ID: CVE-2023- 21088	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/724

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	19-Apr-2023	7.8	In startInstrumentation of ActivityManagerServic e.java, there is a possible way to keep the foreground service alive while the app is in the background. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: Android-11 Android-12 Android-12L Android-13Android ID: A-237766679  CVE ID: CVE-2023-21089	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/725
N/A	19-Apr-2023	7.8	In retrieveServiceLocked of ActiveServices.java, there is a possible way to dynamically register a BroadcastReceiver using permissions of System App due to improper input validation. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions:	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/726

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Android-11 Android- 12 Android-12L Android-13Android ID: A-242040055		
			CVE ID : CVE-2023- 21092		
Improper Limitation of a Pathname to a Restricted Directory ('Path Traversal')	19-Apr-2023	7.8	In extractRelativePath of FileUtils.java, there is a possible way to access files in a directory belonging to other applications due to a path traversal error. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L Android-13Android ID: A-228450832  CVE ID: CVE-2023-	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/727
			21093		
Missing Authorizati on	19-Apr-2023	7.8	In sanitize of LayerState.cpp, there is a possible way to take over the screen display and swap the display content due to a missing permission check. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product:	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/728

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			AndroidVersions: Android-11 Android- 12 Android-12L Android-13Android ID: A-248031255		
			CVE ID : CVE-2023- 21094		
Externally Controlled Reference to a Resource in Another Sphere	19-Apr-2023	7.8	In toUriInner of Intent.java, there is a possible way to launch an arbitrary activity due to a confused deputy. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: Android-11 Android- 12 Android-12L Android-13Android ID: A-261858325  CVE ID: CVE-2023- 21097	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/729
N/A	19-Apr-2023	7.8	In multiple functions of AccountManagerServi ce.java, there is a possible loading of arbitrary code into the System Settings app due to a confused deputy. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation. Product:	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/730

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			AndroidVersions: Android-11 Android- 12 Android-12L Android-13Android ID: A-260567867 CVE ID: CVE-2023- 21098		
N/A	19-Apr-2023	7.8	In multiple methods of PackageInstallerSessio n.java, there is a possible way to start foreground services from the background due to a logic error in the code. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L Android-13Android ID: A-243377226  CVE ID: CVE-2023-21099	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/731
Out-of- bounds Write	19-Apr-2023	7.8	In inflate of inflate.c, there is a possible out of bounds write due to a heap buffer overflow. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-12 Android-	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/732

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			12L Android- 13Android ID: A- 242544249		
			CVE ID : CVE-2023- 21100		
N/A	19-Apr-2023	5.5	In multiple functions of RunningTasks.java, there is a possible privilege escalation due to a missing privilege check. This could lead to local information disclosure with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L Android-13Android ID: A-243130512  CVE ID: CVE-2023-	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/733
Out-of- bounds Read	19-Apr-2023	5.5	In deserialize of multiple files, there is a possible out of bounds read due to a missing bounds check. This could lead to local information disclosure with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/734

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Android-13Android ID: A-256589724 CVE ID: CVE-2023- 20935		
Out-of- bounds Read	19-Apr-2023	5.5	In register_notification_r sp of btif_rc.cc, there is a possible out of bounds read due to a missing bounds check. This could lead to local information disclosure with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L Android-13Android ID: A-245916076  CVE ID: CVE-2023-21080	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/735
N/A	19-Apr-2023	5.5	In getNumberFromCallIn tent of NewOutgoingCallInten tBroadcaster.java, there is a possible way to enumerate other user's contact phone number due to a confused deputy. This could lead to local information disclosure with User execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions:	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/736

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Android-11 Android- 12 Android-12L Android-13Android ID: A-257030107 CVE ID: CVE-2023-		
			21082		
N/A	19-Apr-2023	5.5	In PreferencesHelper.jav a, an uncaught exception may cause the device to get stuck in a boot loop. This could lead to local persistent denial of service with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android- 12 Android-12L Android-13Android ID: A-261723753  CVE ID: CVE-2023- 21087	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/737
Affected Ver	sion(s): 13.0		21007		
Use After Free	19-Apr-2023	9.8	In OnWakelockReleased of attribution_processor. cc, there is a use after free that could lead to remote code execution with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions:	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/738

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Android-12 Android- 12L Android- 13Android ID: A- 254774758		
			CVE ID : CVE-2023- 21096		
Out-of- bounds Write	19-Apr-2023	8.8	In nci_snd_set_routing_c md of nci_hmsgs.cc, there is a possible out of bounds write due to a missing bounds check. This could lead to remote (proximal/adjacent) code execution with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L Android-13Android ID: A-264879662  CVE ID: CVE-2023-21085	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/739
Out-of- bounds Write	19-Apr-2023	7.8	In avdt_scb_hdl_pkt_no_f rag of avdt_scb_act.cc, there is a possible out of bounds write due to an incorrect bounds check. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product:	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/740

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			AndroidVersions: Android-11 Android- 12 Android-12L Android-13Android ID: A-225879503 CVE ID: CVE-2023-		
			20967		
N/A	19-Apr-2023	7.8	In multiple functions of PackageInstallerServic e.java and related files, there is a possible way to bypass background activity launch restrictions due to a logic error in the code. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L Android-13Android ID: A-230492955  CVE ID: CVE-2023-	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/741
			21081		
N/A	19-Apr-2023	7.8	In onNullBinding of CallScreeningServiceH elper.java, there is a possible way to record audio without showing a privacy indicator due to a permissions bypass. This could lead to local escalation of privilege with User execution privileges	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/742

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android- 12 Android-12L Android-13Android ID: A-252762941  CVE ID: CVE-2023-		
N/A	19-Apr-2023	7.8	In isToggleable of SecureNfcEnabler.java and SecureNfcPreferenceC ontroller.java, there is a possible way to enable NFC from a secondary account due to a permissions bypass. This could lead to local escalation of privilege from the Guest account with no additional execution privileges needed. User interaction is not needed for exploitation.Product: Android-11 Android-12 Android-12L Android-13Android ID: A-238298970  CVE ID: CVE-2023-21086	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/743
N/A	19-Apr-2023	7.8	In deliverOnFlushCompl ete of LocationProviderMan ager.java, there is a possible way to bypass background	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/744

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			activity launch restrictions due to a logic error in the code. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-12 Android- 12L Android- 13Android ID: A- 235823542		
			CVE ID : CVE-2023- 21088  In startInstrumentation		
N/A	19-Apr-2023	7.8	of ActivityManagerServic e.java, there is a possible way to keep the foreground service alive while the app is in the background. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android- 12 Android-12L Android-13Android ID: A-237766679  CVE ID: CVE-2023- 21089	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/745

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	19-Apr-2023	7.8	In retrieveServiceLocked of ActiveServices.java, there is a possible way to dynamically register a BroadcastReceiver using permissions of System App due to improper input validation. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L Android-13Android ID: A-242040055  CVE ID: CVE-2023-21092	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/746
Improper Limitation of a Pathname to a Restricted Directory ('Path Traversal')	19-Apr-2023	7.8	In extractRelativePath of FileUtils.java, there is a possible way to access files in a directory belonging to other applications due to a path traversal error. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/747

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Android-13Android ID: A-228450832 CVE ID: CVE-2023- 21093		
Missing Authorizati on	19-Apr-2023	7.8	In sanitize of LayerState.cpp, there is a possible way to take over the screen display and swap the display content due to a missing permission check. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: Android-11 Android- 12 Android-12L Android-13Android ID: A-248031255  CVE ID: CVE-2023- 21094	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/748
Externally Controlled Reference to a Resource in Another Sphere	19-Apr-2023	7.8	In toUriInner of Intent.java, there is a possible way to launch an arbitrary activity due to a confused deputy. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android- 12 Android-12L	https://sour ce.android.c om/security /bulletin/20 23-04-01	0-G00-ANDR- 030523/749

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Android-13Android ID: A-261858325 CVE ID: CVE-2023- 21097		
N/A	19-Apr-2023	7.8	In multiple functions of AccountManagerServi ce.java, there is a possible loading of arbitrary code into the System Settings app due to a confused deputy. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: Android-11 Android-12 Android-12L Android-13Android ID: A-260567867  CVE ID: CVE-2023-21098	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/750
N/A	19-Apr-2023	7.8	In multiple methods of PackageInstallerSessio n.java, there is a possible way to start foreground services from the background due to a logic error in the code. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions:	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/751

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Android-11 Android- 12 Android-12L Android-13Android ID: A-243377226		
			CVE ID : CVE-2023- 21099		
Out-of- bounds Write	19-Apr-2023	7.8	In inflate of inflate.c, there is a possible out of bounds write due to a heap buffer overflow. This could lead to local escalation of privilege with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-12 Android-12L Android-13Android ID: A-242544249  CVE ID: CVE-2023-	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/752
			21100		
N/A	19-Apr-2023	6.7	In buildPropFile of filesystem.go, there is a possible insecure hash due to an improperly used crypto. This could lead to local escalation of privilege with System execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-13Android ID: A-262892300	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/753

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 21084		
N/A	19-Apr-2023	5.5	In multiple functions of RunningTasks.java, there is a possible privilege escalation due to a missing privilege check. This could lead to local information disclosure with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L Android-13Android ID: A-243130512  CVE ID: CVE-2023-20909	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/754
Out-of- bounds Read	19-Apr-2023	5.5	In deserialize of multiple files, there is a possible out of bounds read due to a missing bounds check. This could lead to local information disclosure with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L Android-13Android ID: A-256589724	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/755

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 20935		
Out-of- bounds Read	19-Apr-2023	5.5	In register_notification_r sp of btif_rc.cc, there is a possible out of bounds read due to a missing bounds check. This could lead to local information disclosure with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L Android-13Android ID: A-245916076  CVE ID: CVE-2023-21080	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/756
N/A	19-Apr-2023	5.5	In getNumberFromCallIn tent of NewOutgoingCallInten tBroadcaster.java, there is a possible way to enumerate other user's contact phone number due to a confused deputy. This could lead to local information disclosure with User execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/757

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Android-13Android ID: A-257030107		
			CVE ID : CVE-2023- 21082		
N/A	19-Apr-2023	5.5	In PreferencesHelper.jav a, an uncaught exception may cause the device to get stuck in a boot loop. This could lead to local persistent denial of service with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android- 12 Android-12L Android-13Android ID: A-261723753  CVE ID: CVE-2023-	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/758
			21087		
Missing Authorizati on	19-Apr-2023	5.5	In canDisplayLocalUi of AppLocalePickerActivi ty.java, there is a possible way to change system app locales due to a missing permission check. This could lead to local denial of service across user boundaries with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions:	https://sour ce.android.c om/security /bulletin/20 23-04-01	O-GOO-ANDR- 030523/759

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Android-13Android ID: A-257954050		
			CVE ID : CVE-2023- 21091		
Uncontroll ed Resource Consumpti on	19-Apr-2023	5	In parseUsesPermission of ParsingPackageUtils.ja va, there is a possible boot loop due to resource exhaustion. This could lead to local denial of service with no additional execution privileges needed. User interaction is needed for exploitation.Product: AndroidVersions: Android-13Android ID: A-259942609  CVE ID: CVE-2023-21090	https://sour ce.android.c om/security /bulletin/20 23-04-01	0-G00-ANDR- 030523/760
Vendor: Jun	iper				
Product: jui	nos				
Affected Ver	sion(s): * Up to	(excluding	g) 18.1		
N/A	17-Apr-2023	7.5	An Improper Handling of Length Parameter Inconsistency vulnerability in the routing protocol daemon (rpd) of Juniper Networks Junos OS and Junos OS Evolved allows a network based, unauthenticated attacker to cause an RPD crash leading to a Denial of Service (DoS). Continued	https://supp ortportal.jun iper.net/JSA 70588	O-JUN-JUNO- 030523/761

5-6

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			receipt and processing		
			of this packet will		
			create a sustained		
			Denial of Service		
			(DoS) condition. Upon		
			receipt of a malformed		
			BGP flowspec update,		
			RPD will crash		
			resulting in a Denial of		
			Service. This issue		
			affects Juniper		
			Networks Junos OS:		
			All versions prior to		
			18.1R3-S11; 18.2		
			versions prior to		
			18.2R3-S6; 18.3		
			versions prior to		
			18.3R3-S4; 18.4		
			versions prior to		
			18.4R3-S6; 19.1		
			versions prior to 19.1R3-S4; 19.2		
			versions prior to		
			19.2R3-S1; 19.3		
			versions prior to		
			19.3R3-S1; 19.4		
			versions prior to		
			19.4R3; 20.1 versions		
			prior to 20.1R2; 20.2		
			versions prior to		
			20.2R2; 20.3 versions		
			prior to 20.3R1-S1,		
			20.3R2; Juniper		
			Networks Junos OS		
			Evolved: All versions		
			prior to 20.1R3-EVO;		
			20.2 versions prior to		
			20.2R2-EV0; 20.3		
			versions prior to		
			20.3R2-EVO;		
			CVE ID : CVE-2023-		
			28964		
Affected Ver	sion(s): * Up to	(excludin	g) 19.1		L

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Improper Check or Handling of Exceptiona l Conditions	17-Apr-2023	6.5	An Improper Check or Handling of Exceptional Conditions vulnerability in packet processing of Juniper Networks Junos OS on QFX10002 allows an unauthenticated, adjacent attacker on the local broadcast domain sending a malformed packet to the device, causing all PFEs other than the inbound PFE to wedge and to eventually restart, resulting in a Denial of Service (DoS) condition. Continued receipt and processing of this packet will create a sustained Denial of Service (DoS) condition. This issue can only be triggered by sending a specific malformed packet to the device. Transit traffic does not trigger this issue. An indication of this issue occurring can be seen through the following log messages: fpc0 expr_hostbound_pack et_handler: Receive pe 73? fpc0 Cmerror Op Set: PE Chip: PE0[0]: PGQ:misc_intr: 0x00000020: Enqueue of a packet with out-of-range VOQ in 192K-	https://supp ortportal.jun iper.net/JSA 70584	O-JUN-JUNO- 030523/762

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			VOQ mode (URI:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL) The logs list		
			below can also be		
			observed when this		
			issue occurs fpc0		
			Error:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL (0x210107),		
			scope: pfe, category:		
			functional, severity:		
			major, module: PE		
			Chip, type: Description		
			for		
			PECHIP_CMERROR_PG		
			Q_MISC_INT_EVENTS_		
			ENQ_192K_VIOL fpc0		
			Performing action		
			cmalarm for error		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL (0x210107) in		
			module: PE Chip with		
			scope: pfe category:		
			functional level: major		
			fpc0 Error:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_CM_INT_REG_		
			DCHK_PIPE		
			(0x21011a), scope:		
			pfe, category:		
			functional, severity:		
			fatal, module: PE Chip,		
			type: Description for		
			PECHIP_CMERROR_C		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			M_INT_REG_DCHK_PIP		
			E fpc0 Performing		
			action cmalarm for		
			error		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_CM_INT_REG_		
			DCHK_PIPE		
			(0x21011a) in		
			module: PE Chip with		
			scope: pfe category:		
			functional level: fatal		
			fpc0 Performing		
			action disable-pfe for		
			error		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_CM_INT_REG_		
			DCHK_PIPE		
			(0x21011a) in		
			module: PE Chip with		
			scope: pfe category:		
			functional level: fatal		
			This issue affects		
			Juniper Networks		
			Junos OS on		
			QFX10002: All		
			versions prior to		
			19.1R3-S10; 19.4		
			versions prior to		
			19.4R3-S11; 20.2		
			versions prior to		
			20.2R3-S7; 20.4		
			versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S4; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S2; 22.1		
			versions prior to		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2. CVE ID : CVE-2023- 28959		
Affected Ver	sion(s): * Up to	(excluding	g) 19.3		
Improper Check for Unusual or Exceptiona l Conditions	17-Apr-2023	7.5	An Improper Check or Handling of Exceptional Conditions within the storm control feature of Juniper Networks Junos OS allows an attacker sending a high rate of traffic to cause a Denial of Service. Continued receipt and processing of these packets will create a sustained Denial of Service (DoS) condition. Storm control monitors the level of applicable incoming traffic and compares it with the level specified. If the combined level of the applicable traffic exceeds the specified level, the switch drops packets for the controlled traffic types. This issue affects Juniper Networks Junos OS on QFX10002: All versions prior to 19.3R3-S7; 19.4 versions prior to	https://supp ortportal.jun iper.net/JSA 70589	O-JUN-JUNO- 030523/763

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			19.4R3-S11; 20.2 versions prior to 20.2R3-S6; 20.4 versions prior to 20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S3; 21.3 versions prior to 21.3R3; 21.4 versions prior to 21.4R2.  CVE ID : CVE-2023- 28965		
Affected Ver	sion(s): * Up to	(excluding			
Unrestricte d Upload of File with Dangerous Type	17-Apr-2023	9.8	An Improper Authentication vulnerability in upload-file.php, used by the J-Web component of Juniper Networks Junos OS allows an unauthenticated, network-based attacker to upload arbitrary files to temporary folders on the device. This issue affects Juniper Networks Junos OS: All versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions; 20.4 versions prior to 20.4R3-S6; 21.1 version 21.1R1 and later versions; 21.2	https://supp ortportal.jun iper.net/JSA 70587	O-JUN-JUNO- 030523/764

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2. CVE ID: CVE-2023-28962		
N/A	17-Apr-2023	6.5	An Improper Handling of Missing Values vulnerability in the Packet Forwarding Engine (PFE) of Juniper Networks Junos OS allows an adjacent, unauthenticated attacker to cause a dcpfe process core and thereby a Denial of Service (DoS). Continued receipt of these specific frames will cause a sustained Denial of Service condition. This issue occurs when a specific malformed ethernet frame is received. This issue affects Juniper Networks Junos OS on QFX10000 Series, PTX1000 Series Series: All versions prior to 19.4R3-S10; 20.1 version 20.1R1 and later versions;	https://supp ortportal.jun iper.net/JSA 70612	O-JUN-JUNO- 030523/765

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			20.2 versions prior to 20.2R3-S6; 20.3 versions prior to 20.3R3-S6; 20.4 versions prior to 20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S3; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S1; 22.1 versions prior to 22.4R2-S1, 22.1R3; 22.2 versions prior to 22.2R1-S2, 22.2R2.		
			CVE ID : CVE-2023- 1697		
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	6.5	An Improper Check for Unusual or Exceptional Conditions vulnerability in the bbe-smgd of Juniper Networks Junos OS allows an unauthenticated, adjacent attacker to cause a Denial of Service (DoS). In a Broadband Edge / Subscriber Management scenario on MX Series when a specifically malformed ICMP packet addressed to the device is received from a subscriber the bbe-smgd will crash, affecting the	https://supp ortportal.jun iper.net/JSA 70599	O-JUN-JUNO- 030523/766

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			subscriber sessions		
			that are connecting,		
			updating, or		
			terminating.		
			Continued receipt of		
			such packets will lead		
			to a sustained DoS		
			condition. When this		
			issue happens the		
			below log can be seen		
			if the traceoptions for		
			the processes smg-		
			service are enabled:		
			BBE_TRACE(TRACE_L		
			EVEL_INFO, "%s:		
			Dropped unsupported		
			ICMP PKT This issue		
			affects Juniper		
			Networks Junos OS on		
			MX Series: All versions		
			prior to 19.4R3-S11;		
			20.2 versions prior to		
			20.2R3-S7; 20.3		
			versions prior to		
			20.3R3-S6; 20.4		
			versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S4; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S2; 22.1		
			versions prior to		
			22.1R2-S2, 22.1R3;		
			22.2 versions prior to		
			22.2R2; 22.3 versions		
			prior to 22.3R1-S2, 22.3R2.		
			CVE ID : CVE-2023-		
			28974		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Improper Authentica tion	17-Apr-2023	5.3	An Improper Authentication vulnerability in cert- mgmt.php, used by the J-Web component of Juniper Networks Junos OS allows an unauthenticated, network-based attacker to read arbitrary files from temporary folders on the device. This issue affects Juniper Networks Junos OS: All versions prior to 19.1R3-S10; 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3;	https://supp ortportal.jun iper.net/JSA 70587	O-JUN-JUNO- 030523/767

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			22.3 versions prior to 22.3R1-S2, 22.3R2.  CVE ID: CVE-2023-		
			28963		
Improper Check for Unusual or Exceptiona l Conditions	17-Apr-2023	4.6	An Unexpected Status Code or Return Value vulnerability in the kernel of Juniper Networks Junos OS allows an unauthenticated attacker with physical access to the device to cause a Denial of Service (DoS). When certain USB devices are connected to a USB port of the routing-engine (RE), the kernel will crash leading to a reboot of the device. The device will continue to crash as long as the USB device is connected. This issue affects Juniper Networks Junos OS: All versions prior to 19.4R3-S10; 20.2 versions prior to 20.2R3-S7; 20.3 versions prior to 20.3R3-S6; 20.4 versions prior to 20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1	https://supp ortportal.jun iper.net/JSA 70600	O-JUN-JUNO- 030523/768

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.2R2, 22.2R3; 22.3 versions prior to 22.3R1-S1, 22.3R2; 22.4 versions prior to 22.4R2.		
			CVE ID : CVE-2023- 28975		
Affected Ver	sion(s): * Up to	(excludin	g) 20.2		
N/A	17-Apr-2023	5.3	An Improper Handling of Unexpected Data Type vulnerability in IPv6 firewall filter processing of Juniper Networks Junos OS on the ACX Series devices will prevent a firewall filter with the term 'from next-header ah' from being properly installed in the packet forwarding engine (PFE). There is no immediate indication of an incomplete firewall filter commit shown at the CLI, which could allow an attacker to send valid packets to or through the device that were explicitly intended to be dropped. An indication that the filter was not installed can be identified with the following logs: fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_rule_pr	https://supp ortportal.jun iper.net/JSA 70586	O-JUN-JUNO- 030523/769

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Weakness	Publish Date	CVSSv3	epare: Config failed: Unsupported Ip- protocol 51 in the filter lo0.0-inet6-i fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_rule_pr epare: Please detach the filter, remove unsupported match and re-attach fpc0 ACX_DFW_CFG_FAILE D: ACX Error	Patch	NCIIPC ID
			(dfw):dnx_dfw_proces s_rule: Status:104 dnx_dfw_rule_prepare failed fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_proces s_filter: Status:104 dnx_dfw_process_rule failed fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_update _filter_in_hw:		
			Status:104 Could not process filter(lo0.0-inet6-i) for rule expansion Unsupported match, action present. fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_create_hw_instance: Status:104 Could not program dfw(lo0.0-inet6-i)		
			type(IFP_DFLT_INET6 _Lo0_FILTER)! [104] fpc0 ACX_DFW_CFG_FAILE		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID	
Weakness	Publish Date	CVSSv3	D: ACX Error (dfw):dnx_dfw_bind_s him: [104] Could not create dfw(lo0.0- inet6-i) type(IFP_DFLT_INET6 _Lo0_FILTER) fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_update _resolve: [100] Failed to bind filter(3) to bind point fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_change _end: dnx_dfw_update_resol ve (resolve type) failed This issue affects Juniper Networks Junos OS on ACX Series: All versions prior to 20.2R3-S7; 20.4 versions prior to 20.4R3-S4; 21.1 versions prior to 21.1R3-S3; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3; 21.4 versions prior to 21.4R3; 22.1 versions prior to	Patch	NCIIPC ID	
			22.1R2. CVE ID : CVE-2023- 28961			
Affected Version(s): * Up to (excluding) 21.2						
Improper Handling of Exceptiona	17-Apr-2023	6.5	An Improper Check or Handling of Exceptional Conditions	https://supp ortportal.jun iper.net/JSA 70594	O-JUN-JUNO- 030523/770	

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID			
			CVE ID : CVE-2023- 28970					
Affected Ver	Affected Version(s): 18.1							
N/A	17-Apr-2023	7.5	An Improper Handling of Length Parameter Inconsistency vulnerability in the routing protocol daemon (rpd) of Juniper Networks Junos OS and Junos OS Evolved allows a network based, unauthenticated attacker to cause an RPD crash leading to a Denial of Service (DoS). Continued receipt and processing of this packet will create a sustained Denial of Service (DoS) condition. Upon receipt of a malformed BGP flowspec update, RPD will crash resulting in a Denial of Service. This issue affects Juniper Networks Junos OS: All versions prior to 18.1R3-S11; 18.2 versions prior to 18.2R3-S6; 18.3 versions prior to 18.3R3-S4; 18.4 versions prior to 18.4R3-S6; 19.1 versions prior to 19.1R3-S4; 19.2 versions prior to 19.2R3-S1; 19.3 versions prior to	https://supp ortportal.jun iper.net/JSA 70588	O-JUN-JUNO- 030523/771			

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			19.3R3-S1; 19.4 versions prior to 19.4R3; 20.1 versions prior to 20.1R2; 20.2 versions prior to 20.2R2; 20.3 versions prior to 20.3R1-S1, 20.3R2; Juniper Networks Junos OS Evolved: All versions prior to 20.1R3-EVO; 20.2 versions prior to 20.2R2-EVO; 20.3 versions prior to 20.3R2-EVO;		
			CVE ID : CVE-2023- 28964		
Affected Ver	sion(s): 18.2				
N/A	17-Apr-2023	7.5	An Improper Handling of Length Parameter Inconsistency vulnerability in the routing protocol daemon (rpd) of Juniper Networks Junos OS and Junos OS Evolved allows a network based, unauthenticated attacker to cause an RPD crash leading to a Denial of Service (DoS). Continued receipt and processing of this packet will create a sustained Denial of Service (DoS) condition. Upon receipt of a malformed BGP flowspec update, RPD will crash resulting in a Denial of Service. This issue	https://supp ortportal.jun iper.net/JSA 70588	O-JUN-JUNO- 030523/772

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			affects Juniper Networks Junos OS: All versions prior to 18.1R3-S11; 18.2 versions prior to 18.2R3-S6; 18.3 versions prior to 18.3R3-S4; 18.4 versions prior to 18.4R3-S6; 19.1 versions prior to 19.1R3-S4; 19.2 versions prior to 19.2R3-S1; 19.3 versions prior to 19.3R3-S1; 19.4 versions prior to 19.4R3; 20.1 versions prior to 20.1R2; 20.2 versions prior to 20.2R2; 20.3 versions prior to 20.3R1-S1, 20.3R2; Juniper Networks Junos OS Evolved: All versions prior to 20.1R3-EVO; 20.2 versions prior to 20.2R2-EVO; 20.3 versions prior to 20.3R2-EVO; CVE ID: CVE-2023- 28964		
Affected Ver	sion(s): 18.3				
N/A	17-Apr-2023	7.5	An Improper Handling of Length Parameter Inconsistency vulnerability in the routing protocol daemon (rpd) of Juniper Networks Junos OS and Junos OS Evolved allows a network based,	https://supp ortportal.jun iper.net/JSA 70588	0-JUN-JUNO- 030523/773

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			unauthenticated		
			attacker to cause an		
			RPD crash leading to a		
			Denial of Service		
			(DoS). Continued		
			receipt and processing		
			of this packet will		
			create a sustained		
			Denial of Service		
			(DoS) condition. Upon		
			receipt of a malformed		
			BGP flowspec update,		
			RPD will crash		
			resulting in a Denial of		
			Service. This issue		
			affects Juniper		
			Networks Junos OS:		
			All versions prior to		
			18.1R3-S11; 18.2		
			versions prior to		
			18.2R3-S6; 18.3		
			versions prior to		
			18.3R3-S4; 18.4		
			versions prior to		
			18.4R3-S6; 19.1		
			versions prior to		
			19.1R3-S4; 19.2		
			versions prior to 19.2R3-S1; 19.3		
			versions prior to		
			19.3R3-S1; 19.4		
			versions prior to		
			19.4R3; 20.1 versions		
			prior to 20.1R2; 20.2		
			versions prior to		
			20.2R2; 20.3 versions		
			prior to 20.3R1-S1,		
			20.3R2; Juniper		
			Networks Junos OS		
			Evolved: All versions		
			prior to 20.1R3-EVO;		
			20.2 versions prior to		
			20.2R2-EVO; 20.3		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 20.3R2-EVO;		
			CVE ID : CVE-2023- 28964		
Affected Ver	sion(s): 18.4				
N/A	17-Apr-2023	7.5	An Improper Handling of Length Parameter Inconsistency vulnerability in the routing protocol daemon (rpd) of Juniper Networks Junos OS and Junos OS Evolved allows a network based, unauthenticated attacker to cause an RPD crash leading to a Denial of Service (DoS). Continued receipt and processing of this packet will create a sustained Denial of Service (DoS) condition. Upon receipt of a malformed BGP flowspec update, RPD will crash resulting in a Denial of Service. This issue affects Juniper Networks Junos OS: All versions prior to 18.1R3-S11; 18.2 versions prior to 18.2R3-S6; 18.3 versions prior to 18.3R3-S4; 18.4 versions prior to 18.4R3-S6; 19.1 versions prior to 19.1R3-S4; 19.2 versions prior to	https://supp ortportal.jun iper.net/JSA 70588	O-JUN-JUNO- 030523/774

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			19.2R3-S1; 19.3 versions prior to 19.3R3-S1; 19.4 versions prior to 19.4R3; 20.1 versions prior to 20.1R2; 20.2 versions prior to 20.2R2; 20.3 versions prior to 20.3R1-S1, 20.3R2; Juniper Networks Junos OS Evolved: All versions prior to 20.1R3-EVO; 20.2 versions prior to 20.2R2-EVO; 20.3 versions prior to 20.3R2-EVO; CVE ID: CVE-2023-		
			28964		
Affected Ver	sion(s): 19.1				
N/A	17-Apr-2023	7.5	An Improper Handling of Length Parameter Inconsistency vulnerability in the routing protocol daemon (rpd) of Juniper Networks Junos OS and Junos OS Evolved allows a network based, unauthenticated attacker to cause an RPD crash leading to a Denial of Service (DoS). Continued receipt and processing of this packet will create a sustained Denial of Service (DoS) condition. Upon receipt of a malformed BGP flowspec update, RPD will crash	https://supp ortportal.jun iper.net/JSA 70588	O-JUN-JUNO- 030523/775

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			resulting in a Denial of Service. This issue affects Juniper Networks Junos OS: All versions prior to 18.1R3-S11; 18.2 versions prior to 18.2R3-S6; 18.3 versions prior to 18.3R3-S4; 18.4 versions prior to 18.4R3-S6; 19.1 versions prior to 19.1R3-S4; 19.2 versions prior to 19.2R3-S1; 19.3 versions prior to 19.3R3-S1; 19.4 versions prior to 19.4R3; 20.1 versions prior to 20.1R2; 20.2 versions prior to 20.2R2; 20.3 versions prior to 20.3R1-S1, 20.3R2; Juniper Networks Junos OS Evolved: All versions prior to 20.1R3-EVO; 20.2 versions prior to 20.2R2-EVO; 20.3 versions prior to 20.3R2-EVO; CVE ID: CVE-2023-28964		
Improper Check or Handling of Exceptiona l Conditions	17-Apr-2023	6.5	An Improper Check or Handling of Exceptional Conditions vulnerability in packet processing of Juniper Networks Junos OS on QFX10002 allows an unauthenticated,	https://supp ortportal.jun iper.net/JSA 70584	O-JUN-JUNO- 030523/776

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			adjacent attacker on		
			the local broadcast		
			domain sending a		
			malformed packet to		
			the device, causing all		
			PFEs other than the		
			inbound PFE to wedge		
			and to eventually		
			restart, resulting in a		
			Denial of Service		
			(DoS) condition.		
			Continued receipt and		
			processing of this		
			packet will create a		
			sustained Denial of		
			Service (DoS)		
			condition. This issue		
			can only be triggered		
			by sending a specific		
			malformed packet to		
			the device. Transit		
			traffic does not trigger		
			this issue. An		
			indication of this issue		
			occurring can be seen		
			through the following		
			log messages: fpc0		
			expr_hostbound_pack		
			et_handler: Receive pe		
			73? fpc0 Cmerror Op		
			Set: PE Chip: PE0[0]:		
			PGQ:misc_intr:		
			0x00000020: Enqueue		
			of a packet with out-		
			of-range VOQ in 192K-		
			VOQ mode (URI:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL) The logs list		
			below can also be		
			observed when this		
			issue occurs fpc0		

Error: //pc/0/pfe/0/cm/0/P E_Chip/0/PECHIP_CM ERROR_PGQ_MISC_IN T_EVENTS_ENQ_192KVIOL (0x210107), scope: pfe, category: functional, severity: major, module: PE Chip, type: Description for PECHIP_CMERROR_PG Q_MISC_INT_EVENTS_ ENQ_192K_VIOL fpc0 Performing action cmalarm for error //pc/0/pfe/0/cm/0/P E_Chip/0/PECHIP_CM ERROR_PGQ_MISC_IN T_EVENTS_ENQ_192KVIOL (0x210107) in module: PE Chip with scope: pfe category: functional level: major fpc0 Error: //pc/0/pfe/0/cm/0/P E_Chip/0/PECHIP_CM ERROR_CM_INT_REG_ DCHK_PIPE (0x21011a), scope: pfe, category: functional, severity: fatal, module: PE Chip, type: Description for PECHIP_CMERROR_C M_INT_REG_DCHK_PIP E fpc0 Performing action cmalarm for error //pc/0/pfe/0/cm/0/P E_Chip/0/PECHIP_CM ERROR_C M_INT_REG_DCHK_PIP E fpc0 Performing action cmalarm for error //pc/0/pfe/0/cm/0/P E_Chip/0/PECHIP_CM ERROR_CM_INT_REG_	Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
E_Chip/0/PECHIP_CM	Weakness	Publish Date	CVSSv3	Error: /fpc/0/pfe/0/cm/0/P E_Chip/0/PECHIP_CM ERROR_PGQ_MISC_IN T_EVENTS_ENQ_192K _VIOL (0x210107), scope: pfe, category: functional, severity: major, module: PE Chip, type: Description for PECHIP_CMERROR_PG Q_MISC_INT_EVENTS_ ENQ_192K_VIOL fpc0 Performing action cmalarm for error /fpc/0/pfe/0/cm/0/P E_Chip/0/PECHIP_CM ERROR_PGQ_MISC_IN T_EVENTS_ENQ_192K _VIOL (0x210107) in module: PE Chip with scope: pfe category: functional level: major fpc0 Error: /fpc/0/pfe/0/cm/0/P E_Chip/0/PECHIP_CM ERROR_CM_INT_REG_ DCHK_PIPE (0x21011a), scope: pfe, category: functional, severity: fatal, module: PE Chip, type: Description for PECHIP_CMERROR_C M_INT_REG_DCHK_PIP E fpc0 Performing action cmalarm for error	Patch	NCIIPC ID
DCHK_PIPE (0x21011a) in				E_Chip/0/PECHIP_CM ERROR_CM_INT_REG_ DCHK_PIPE		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			module: PE Chip with		
			scope: pfe category:		
			functional level: fatal		
			fpc0 Performing		
			action disable-pfe for		
			error		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_CM_INT_REG_		
			DCHK_PIPE		
			(0x21011a) in		
			module: PE Chip with		
			scope: pfe category:		
			functional level: fatal		
			This issue affects		
			Juniper Networks		
			Junos OS on		
			QFX10002: All		
			versions prior to		
			19.1R3-S10; 19.4		
			versions prior to		
			19.4R3-S11; 20.2		
			versions prior to		
			20.2R3-S7; 20.4		
			versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S4; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S2; 22.1		
			versions prior to		
			22.1R3-S1; 22.2		
			versions prior to		
			22.2R2-S1, 22.2R3;		
			22.3 versions prior to		
			22.3R1-S2, 22.3R2.		
			CVE ID : CVE-2023-		
			28959		
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Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application traffic, allowing an unauthenticated network-based attacker to send traffic to the target device using the JDPI- Decoder, designed to inspect dynamic application traffic and take action upon this traffic, to instead begin to not take action and to pass the traffic through. An example session can be seen by running the following command and evaluating the output. user@device# run show security flow session source- prefix <address mask=""> extensive Session ID: <session id="">, Status: Normal, State: Active Policy name: <name of="" policy=""> Dynamic application:</name></session></address>	https://supp ortportal.jun iper.net/JSA 70592	O-JUN-JUNO- 030523/777

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		
			Series: All versions		
			prior to 19.1R3-S10;		
			19.2 versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S11; 20.1		
			version 20.1R1 and		
			later versions prior to		
			20.2R3-S7; 20.3		
			version 20.3R1 and		
			later versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S5; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2; CVE ID : CVE-2023- 28968		
Affected Ver	sion(s): 19.2				•
N/A	17-Apr-2023	7.5	An Improper Handling of Length Parameter Inconsistency vulnerability in the routing protocol daemon (rpd) of Juniper Networks Junos OS and Junos OS Evolved allows a network based, unauthenticated attacker to cause an RPD crash leading to a Denial of Service (DoS). Continued receipt and processing of this packet will create a sustained Denial of Service (DoS) condition. Upon receipt of a malformed BGP flowspec update, RPD will crash resulting in a Denial of Service. This issue affects Juniper Networks Junos OS: All versions prior to 18.1R3-S11; 18.2 versions prior to 18.2R3-S6; 18.3	https://supp ortportal.jun iper.net/JSA 70588	O-JUN-JUNO- 030523/778

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 18.3R3-S4; 18.4 versions prior to 18.4R3-S6; 19.1 versions prior to 19.1R3-S4; 19.2 versions prior to 19.2R3-S1; 19.3 versions prior to 19.3R3-S1; 19.4 versions prior to 19.4R3; 20.1 versions prior to 20.1R2; 20.2 versions prior to 20.2R2; 20.3 versions prior to 20.3R1-S1, 20.3R2; Juniper Networks Junos OS Evolved: All versions prior to 20.1R3-EVO; 20.2 versions prior to 20.2R2-EVO; 20.3 versions prior to 20.3R2-EVO; CVE ID: CVE-2023-		
Improper Link Resolution Before File Access ('Link Following')	17-Apr-2023	6.8	An Improper Link Resolution Before File Access vulnerability in console port access of Juniper Networks Junos OS on NFX Series allows an attacker to bypass console access controls. When "set system ports console insecure" is enabled, root login is disallowed for Junos OS as expected. However, the root password can be	https://supp ortportal.jun iper.net/JSA 70596	O-JUN-JUNO- 030523/779

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			changed using "set		
			system root-		
			authentication plain-		
			text-password" on		
			NFX Series systems,		
			leading to a possible		
			administrative bypass		
			with physical access to		
			the console. Password		
			recovery, changing the		
			root password from a		
			console, should not		
			have been allowed		
			from an insecure		
			console. This is similar		
			to the vulnerability		
			described in CVE-		
			2019-0035 but affects		
			different platforms		
			and in turn requires a		
			different fix. This issue		
			affects Juniper		
			Networks Junos OS on		
			NFX Series: 19.2		
			versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S12; 20.2		
			versions prior to		
			20.2R3-S8; 20.4		
			versions prior to		
			20.4R3-S7; 21.1		
			versions prior to		
			21.1R3-S5; 21.2		
			versions prior to		
			21.2R3-S4; 21.3 versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S2; 22.1		
			versions prior to		
			22.1R3-S1; 22.2		
			44.1NJ-31, 44.4		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2.		
			CVE ID : CVE-2023- 28972		
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application traffic, allowing an unauthenticated network-based attacker to send traffic to the target device using the JDPI- Decoder, designed to inspect dynamic application traffic and take action upon this traffic, to instead begin to not take action and to pass the traffic through. An example session can be seen by running the following command and evaluating the output. user@device# run show security flow session source- prefix	https://supp ortportal.jun iper.net/JSA 70592	O-JUN-JUNO- 030523/780

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		
			Series: All versions		
			prior to 19.1R3-S10;		
			19.2 versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S11; 20.1		
			version 20.1R1 and		
			later versions prior to		
			20.2R3-S7; 20.3		
			version 20.3R1 and		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			later versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2;		
			CVE ID : CVE-2023- 28968		
Affected Ver	sion(s): 19.3				
N/A	17-Apr-2023	7.5	An Improper Handling of Length Parameter Inconsistency vulnerability in the routing protocol daemon (rpd) of Juniper Networks Junos OS and Junos OS Evolved allows a network based, unauthenticated attacker to cause an RPD crash leading to a Denial of Service (DoS). Continued receipt and processing of this packet will create a sustained Denial of Service (DoS) condition. Upon receipt of a malformed BGP flowspec update, RPD will crash resulting in a Denial of	https://supp ortportal.jun iper.net/JSA 70588	O-JUN-JUNO- 030523/781

6-7

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Service. This issue affects Juniper Networks Junos OS: All versions prior to 18.1R3-S11; 18.2 versions prior to 18.2R3-S6; 18.3 versions prior to 18.3R3-S4; 18.4 versions prior to 18.4R3-S6; 19.1 versions prior to 19.1R3-S4; 19.2 versions prior to 19.2R3-S1; 19.3 versions prior to 19.3R3-S1; 19.4 versions prior to 19.4R3; 20.1 versions prior to 20.1R2; 20.2 versions prior to 20.2R2; 20.3 versions prior to 20.3R1-S1, 20.3R2; Juniper Networks Junos OS Evolved: All versions prior to 20.1R3-EVO; 20.2 versions prior to 20.2R2-EVO; 20.3 versions prior to 20.3R2-EVO; CVE ID: CVE-2023-28964		
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	7.5	An Improper Check or Handling of Exceptional Conditions within the storm control feature of Juniper Networks Junos OS allows an attacker sending a high rate of traffic to cause a Denial of	https://supp ortportal.jun iper.net/JSA 70589	O-JUN-JUNO- 030523/782

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Weakness	Publish Date	CVSSv3	Service. Continued receipt and processing of these packets will create a sustained Denial of Service (DoS) condition. Storm control monitors the level of applicable incoming traffic and compares it with the level specified. If the combined level of the applicable traffic exceeds the specified level, the switch drops packets for the controlled traffic types. This issue affects Juniper Networks Junos OS on QFX10002: All versions prior to 19.3R3-S7; 19.4 versions prior to 19.4R3-S11; 20.2 versions prior to 20.2R3-S6; 20.4 versions prior to 20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S3; 21.3 versions prior to	Patch	NCIIPC ID
			versions prior to 21.3R3; 21.4 versions prior to 21.4R2.  CVE ID : CVE-2023-28965		
Improper Link Resolution Before File	17-Apr-2023	6.8	An Improper Link Resolution Before File Access vulnerability in console port access of	https://supp ortportal.jun iper.net/JSA 70596	O-JUN-JUNO- 030523/783

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Access			Juniper Networks		
('Link			Junos OS on NFX		
Following')			Series allows an		
			attacker to bypass		
			console access		
			controls. When "set		
			system ports console		
			insecure" is enabled,		
			root login is		
			disallowed for Junos		
			OS as expected.		
			However, the root		
			password can be		
			changed using "set		
			system root-		
			authentication plain-		
			text-password" on		
			NFX Series systems,		
			leading to a possible		
			administrative bypass		
			with physical access to		
			the console. Password		
			recovery, changing the		
			root password from a		
			console, should not		
			have been allowed		
			from an insecure		
			console. This is similar		
			to the vulnerability		
			described in CVE-		
			2019-0035 but affects		
			different platforms		
			and in turn requires a		
			different fix. This issue		
			affects Juniper		
			Networks Junos OS on		
			NFX Series: 19.2		
			versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S12; 20.2		
			versions prior to		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			20.2R3-S8; 20.4 versions prior to 20.4R3-S7; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2.  CVE ID: CVE-2023-		
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application traffic, allowing an unauthenticated network-based attacker to send traffic to the target device using the JDPI- Decoder, designed to inspect dynamic application traffic and	https://supp ortportal.jun iper.net/JSA 70592	O-JUN-JUNO- 030523/784

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			take action upon this		
			traffic, to instead		
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Junos OS on SRX Series: All versions prior to 19.1R3-S10; 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2; CVE ID: CVE-2023-28968		
Affected Ver	sion(s): 19.4				
Unrestricte d Upload of File with Dangerous Type	17-Apr-2023	9.8	An Improper Authentication vulnerability in upload-file.php, used by the J-Web component of Juniper Networks Junos OS allows an unauthenticated, network-based attacker to upload	https://supp ortportal.jun iper.net/JSA 70587	0-JUN-JUNO- 030523/785

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			arbitrary files to temporary folders on the device. This issue affects Juniper Networks Junos OS: All versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions; 20.4 versions prior to 20.4R3-S6; 21.1 version 21.1R1 and later versions; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.2R3-S4; 21.3 versions prior to 21.4R3-S3; 21.4 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2.  CVE ID: CVE-2023-28962		
N/A	17-Apr-2023	7.5	An Improper Handling of Length Parameter Inconsistency vulnerability in the routing protocol daemon (rpd) of Juniper Networks Junos OS and Junos OS Evolved allows a network based, unauthenticated attacker to cause an	https://supp ortportal.jun iper.net/JSA 70588	O-JUN-JUNO- 030523/786

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Weakness	Publish Date	CVSSv3	RPD crash leading to a Denial of Service (DoS). Continued receipt and processing of this packet will create a sustained Denial of Service (DoS) condition. Upon receipt of a malformed BGP flowspec update, RPD will crash resulting in a Denial of Service. This issue affects Juniper Networks Junos OS: All versions prior to 18.1R3-S11; 18.2 versions prior to 18.2R3-S6; 18.3 versions prior to 18.3R3-S4; 18.4 versions prior to 18.4R3-S6; 19.1 versions prior to 19.1R3-S4; 19.2 versions prior to 19.2R3-S1; 19.3 versions prior to 19.3R3-S1; 19.4 versions prior to 19.4R3; 20.1 versions	Patch	NCIIPC ID
			versions prior to		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 28964		
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	7.5	An Improper Check or Handling of Exceptional Conditions within the storm control feature of Juniper Networks Junos OS allows an attacker sending a high rate of traffic to cause a Denial of Service. Continued receipt and processing of these packets will create a sustained Denial of Service (DoS) condition. Storm control monitors the level of applicable incoming traffic and compares it with the level specified. If the combined level of the applicable traffic exceeds the specified level, the switch drops packets for the controlled traffic types. This issue affects Juniper Networks Junos OS on QFX10002: All versions prior to 19.3R3-S7; 19.4 versions prior to 19.4R3-S11; 20.2 versions prior to 20.2R3-S6; 20.4 versions prior to 20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2	https://supp ortportal.jun iper.net/JSA 70589	O-JUN-JUNO- 030523/787

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 21.2R3-S3; 21.3 versions prior to 21.3R3; 21.4 versions prior to 21.4R2.		
			CVE ID : CVE-2023- 28965		
Improper Link Resolution Before File Access ('Link Following')	17-Apr-2023	6.8	An Improper Link Resolution Before File Access vulnerability in console port access of Juniper Networks Junos OS on NFX Series allows an attacker to bypass console access controls. When "set system ports console insecure" is enabled, root login is disallowed for Junos OS as expected. However, the root password can be changed using "set system root- authentication plain- text-password" on NFX Series systems, leading to a possible administrative bypass with physical access to the console. Password recovery, changing the root password from a console, should not have been allowed from an insecure console. This is similar to the vulnerability described in CVE- 2019-0035 but affects different platforms	https://supp ortportal.jun iper.net/JSA 70596	O-JUN-JUNO- 030523/788

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			and in turn requires a different fix. This issue affects Juniper Networks Junos OS on NFX Series: 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S12; 20.2 versions prior to 20.2R3-S8; 20.4 versions prior to 20.4R3-S7; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2.  CVE ID: CVE-2023-28972		
N/A	17-Apr-2023	6.5	An Improper Handling of Missing Values vulnerability in the Packet Forwarding Engine (PFE) of Juniper Networks Junos OS allows an adjacent, unauthenticated attacker to cause a dcpfe process core and thereby a Denial	https://supp ortportal.jun iper.net/JSA 70612	O-JUN-JUNO- 030523/789

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			of Service (DoS).		
			Continued receipt of		
			these specific frames		
			will cause a sustained		
			Denial of Service		
			condition. This issue		
			occurs when a specific		
			malformed ethernet		
			frame is received. This		
			issue affects Juniper		
			Networks Junos OS on		
			QFX10000 Series,		
			PTX1000 Series		
			Series: All versions		
			prior to 19.4R3-S10;		
			20.1 version 20.1R1		
			and later versions;		
			20.2 versions prior to		
			20.2R3-S6; 20.3		
			versions prior to		
			20.3R3-S6; 20.4		
			versions prior to		
			20.4R3-S5; 21.1		
			versions prior to		
			21.1R3-S4; 21.2		
			versions prior to		
			21.2R3-S3; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S1; 22.1		
			versions prior to		
			22.1R2-S1, 22.1R3;		
			22.2 versions prior to		
			22.2R1-S2, 22.2R2.		
			CVE ID : CVE-2023-		
			1697		
			An Improper Check or		
Improper			Handling of	https://supp	
Check or	47.4 2000	C.F.	Exceptional	ortportal.jun	O-JUN-JUNO-
Handling	17-Apr-2023	6.5	Conditions	iper.net/JSA	030523/790
of			vulnerability in packet	70584	,
Exceptiona			processing of Juniper		
			processing or Jumper		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
1			Networks Junos OS on		
Conditions			QFX10002 allows an		
			unauthenticated,		
			adjacent attacker on		
			the local broadcast		
			domain sending a		
			malformed packet to		
			the device, causing all		
			PFEs other than the		
			inbound PFE to wedge		
			and to eventually		
			restart, resulting in a		
			Denial of Service		
			(DoS) condition.		
			Continued receipt and		
			processing of this		
			packet will create a		
			sustained Denial of		
			Service (DoS)		
			condition. This issue		
			can only be triggered		
			by sending a specific		
			malformed packet to		
			the device. Transit		
			traffic does not trigger		
			this issue. An		
			indication of this issue		
			occurring can be seen		
			through the following		
			log messages: fpc0		
			expr_hostbound_pack		
			et_handler: Receive pe		
			73? fpc0 Cmerror Op		
			Set: PE Chip: PE0[0]:		
			PGQ:misc_intr:		
			0x00000020: Enqueue		
			of a packet with out-		
			of-range VOQ in 192K-		
			VOQ mode (URI:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL) The logs list		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			below can also be		
			observed when this		
			issue occurs fpc0		
			Error:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL (0x210107),		
			scope: pfe, category:		
			functional, severity:		
			major, module: PE		
			Chip, type: Description		
			for		
			PECHIP_CMERROR_PG		
			Q_MISC_INT_EVENTS_		
			ENQ_192K_VIOL fpc0		
			Performing action cmalarm for error		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL (0x210107) in		
			module: PE Chip with		
			scope: pfe category:		
			functional level: major		
			fpc0 Error:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_CM_INT_REG_		
			DCHK_PIPE		
			(0x21011a), scope:		
			pfe, category:		
			functional, severity:		
			fatal, module: PE Chip,		
			type: Description for		
			PECHIP_CMERROR_C		
			M_INT_REG_DCHK_PIP		
			E fpc0 Performing		
			action cmalarm for		
			error		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			ERROR_CM_INT_REG_		
			DCHK_PIPE		
			(0x21011a) in		
			module: PE Chip with		
			scope: pfe category:		
			functional level: fatal		
			fpc0 Performing		
			action disable-pfe for		
			error		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_CM_INT_REG_		
			DCHK_PIPE		
			(0x21011a) in		
			module: PE Chip with		
			scope: pfe category:		
			functional level: fatal		
			This issue affects		
			Juniper Networks		
			Junos OS on		
			QFX10002: All		
			versions prior to		
			19.1R3-S10; 19.4		
			versions prior to 19.4R3-S11; 20.2		
			versions prior to		
			20.2R3-S7; 20.4		
			versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S4; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S2; 22.1		
			versions prior to		
			22.1R3-S1; 22.2		
			versions prior to		
			22.2R2-S1, 22.2R3;		
			22.3 versions prior to		
			22.3R1-S2, 22.3R2.		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 28959		
Improper Check for Unusual or Exceptiona l Conditions	17-Apr-2023	6.5	An Improper Check for Unusual or Exceptional Conditions vulnerability in the bbe-smgd of Juniper Networks Junos OS allows an unauthenticated, adjacent attacker to cause a Denial of Service (DoS). In a Broadband Edge / Subscriber Management scenario on MX Series when a specifically malformed ICMP packet addressed to the device is received from a subscriber the bbe-smgd will crash, affecting the subscriber sessions that are connecting, updating, or terminating. Continued receipt of such packets will lead to a sustained DoS condition. When this issue happens the below log can be seen if the traceoptions for the processes smg-service are enabled: BBE_TRACE(TRACE_L EVEL_INFO, "%s: Dropped unsupported ICMP PKT This issue affects Juniper Networks Junos OS on	https://supp ortportal.jun iper.net/JSA 70599	O-JUN-JUNO- 030523/791

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			MX Series: All versions prior to 19.4R3-S11; 20.2 versions prior to 20.2R3-S7; 20.3 versions prior to 20.3R3-S6; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.2R2; 22.3 versions prior to 22.3R1-S2, 22.3R2.  CVE ID: CVE-2023-28974		
Improper Authentica tion	17-Apr-2023	5.3	An Improper Authentication vulnerability in cert- mgmt.php, used by the J-Web component of Juniper Networks Junos OS allows an unauthenticated, network-based attacker to read arbitrary files from temporary folders on the device. This issue affects Juniper Networks Junos OS: All versions prior to 19.1R3-S10; 19.2 versions prior to 19.2R3-S7; 19.3	https://supp ortportal.jun iper.net/JSA 70587	O-JUN-JUNO- 030523/792

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2.  CVE ID: CVE-2023-28963		
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application	https://supp ortportal.jun iper.net/JSA 70592	O-JUN-JUNO- 030523/793

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			traffic, allowing an		
			unauthenticated		
			network-based		
			attacker to send traffic		
			to the target device		
			using the JDPI-		
			Decoder, designed to		
			inspect dynamic		
			application traffic and		
			take action upon this		
			traffic, to instead		
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		
			Series: All versions		
			prior to 19.1R3-S10;		
			19.2 versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S11; 20.1		
			version 20.1R1 and		
			later versions prior to		
			20.2R3-S7; 20.3		
			version 20.3R1 and		
			later versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S5; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S3; 22.1		
			versions prior to		
			22.1R3-S1; 22.2		
			versions prior to 22.2R2-S1, 22.2R3;		
			22.2 versions prior to		
			22.3R1-S2, 22.3R2;		
			CVE ID : CVE-2023- 28968		
Improper			An Unexpected Status		O HIN HING
Check for	17-Apr-2023	4.6	Code or Return Value	https://supp	0-JUN-JUNO-
Unusual or			vulnerability in the	ortportal.jun	030523/794

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Exceptiona			kernel of Juniper	iper.net/JSA	
1			Networks Junos OS	70600	
Conditions			allows an		
			unauthenticated		
			attacker with physical		
			access to the device to		
			cause a Denial of		
			Service (DoS). When		
			certain USB devices		
			are connected to a		
			USB port of the		
			routing-engine (RE),		
			the kernel will crash		
			leading to a reboot of		
			the device. The device		
			will continue to crash		
			as long as the USB		
			device is connected.		
			This issue affects		
			Juniper Networks Junos OS: All versions		
			prior to 19.4R3-S10;		
			20.2 versions prior to		
			20.2R3-S7; 20.3		
			versions prior to		
			20.3R3-S6; 20.4		
			versions prior to		
			20.4R3-S5; 21.1		
			versions prior to		
			21.1R3-S4; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S2; 22.1		
			versions prior to		
			22.1R2-S2, 22.1R3;		
			22.2 versions prior to		
			22.2R2, 22.2R3; 22.3		
			versions prior to		
			22.3R1-S1, 22.3R2;		
			22.4 versions prior to		
			22.4R2.		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 28975		
Affected Ver	sion(s): 20.1				,
Unrestricte d Upload of File with Dangerous Type	17-Apr-2023	9.8	An Improper Authentication vulnerability in upload-file.php, used by the J-Web component of Juniper Networks Junos OS allows an unauthenticated, network-based attacker to upload arbitrary files to temporary folders on the device. This issue affects Juniper Networks Junos OS: All versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions; 20.4 versions prior to 20.4R3-S6; 21.1 version 21.1R1 and later versions; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2.	https://supp ortportal.jun iper.net/JSA 70587	O-JUN-JUNO- 030523/795

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 28962		
N/A	17-Apr-2023	7.5	An Improper Handling of Length Parameter Inconsistency vulnerability in the routing protocol daemon (rpd) of Juniper Networks Junos OS and Junos OS Evolved allows a network based, unauthenticated attacker to cause an RPD crash leading to a Denial of Service (DoS). Continued receipt and processing of this packet will create a sustained Denial of Service (DoS) condition. Upon receipt of a malformed BGP flowspec update, RPD will crash resulting in a Denial of Service. This issue affects Juniper Networks Junos OS: All versions prior to 18.1R3-S11; 18.2 versions prior to 18.2R3-S6; 18.3 versions prior to 18.3R3-S4; 18.4 versions prior to 19.1R3-S4; 19.1 versions prior to 19.1R3-S4; 19.2 versions prior to 19.2R3-S1; 19.3 versions prior to 19.3R3-S1; 19.4 versions prior to	https://supp ortportal.jun iper.net/JSA 70588	O-JUN-JUNO- 030523/796

4-5

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CVSS Scoring Scale

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Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			19.4R3; 20.1 versions prior to 20.1R2; 20.2 versions prior to 20.2R2; 20.3 versions prior to 20.3R1-S1, 20.3R2; Juniper Networks Junos OS Evolved: All versions prior to 20.1R3-EVO; 20.2 versions prior to 20.2R2-EVO; 20.3 versions prior to 20.3R2-EVO; CVE ID: CVE-2023-28964		
N/A	17-Apr-2023	6.5	An Improper Handling of Missing Values vulnerability in the Packet Forwarding Engine (PFE) of Juniper Networks Junos OS allows an adjacent, unauthenticated attacker to cause a dcpfe process core and thereby a Denial of Service (DoS). Continued receipt of these specific frames will cause a sustained Denial of Service condition. This issue occurs when a specific malformed ethernet frame is received. This issue affects Juniper Networks Junos OS on QFX10000 Series, PTX1000 Series Series: All versions prior to 19.4R3-S10; 20.1 version 20.1R1	https://supp ortportal.jun iper.net/JSA 70612	O-JUN-JUNO- 030523/797

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			and later versions; 20.2 versions prior to 20.2R3-S6; 20.3 versions prior to 20.3R3-S6; 20.4 versions prior to 20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S3; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S1; 22.1 versions prior to 22.1R2-S1, 22.1R3; 22.2 versions prior to 22.2R1-S2, 22.2R2.  CVE ID: CVE-2023- 1697		
Improper Authentica tion	17-Apr-2023	5.3	An Improper Authentication vulnerability in cert- mgmt.php, used by the J-Web component of Juniper Networks Junos OS allows an unauthenticated, network-based attacker to read arbitrary files from temporary folders on the device. This issue affects Juniper Networks Junos OS: All versions prior to 19.1R3-S10; 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to	https://supp ortportal.jun iper.net/JSA 70587	O-JUN-JUNO- 030523/798

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			19.4R3-S11; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.3R1-S2, 22.3R2. CVE ID: CVE-2023-28963		
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application traffic, allowing an unauthenticated network-based	https://supp ortportal.jun iper.net/JSA 70592	O-JUN-JUNO- 030523/799

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			attacker to send traffic		
			to the target device		
			using the JDPI-		
			Decoder, designed to		
			inspect dynamic		
			application traffic and		
			take action upon this		
			traffic, to instead		
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Weakness	Publish Date	CVSSv3	with the JDPI-Decoder enabled using any version of the AppID SigPack prior to version 1.550.2-31 (SigPack 3533) on Junos OS on SRX Series: All versions prior to 19.1R3-S10; 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.2R3-S4; 21.3 versions prior to 21.4R3-S3; 21.4 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2;	Patch	NCIIPC ID
			CVE ID : CVE-2023- 28968		
Affected Ver	sion(s): 20.2				
Unrestricte d Upload of File with Dangerous Type	17-Apr-2023	9.8	An Improper Authentication vulnerability in upload-file.php, used by the J-Web	https://supp ortportal.jun iper.net/JSA 70587	O-JUN-JUNO- 030523/800

4-5

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

0-1

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			component of Juniper Networks Junos OS allows an unauthenticated, network-based attacker to upload arbitrary files to temporary folders on the device. This issue affects Juniper Networks Junos OS: All versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions; 20.4 versions prior to 20.4R3-S6; 21.1 version 21.1R1 and later versions; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.3R1-S2, 22.3R2. CVE ID: CVE-2023-28962		
N/A	17-Apr-2023	7.5	An Improper Handling of Length Parameter Inconsistency vulnerability in the routing protocol daemon (rpd) of	https://supp ortportal.jun iper.net/JSA 70588	O-JUN-JUNO- 030523/801

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Juniper Networks		
			Junos OS and Junos OS		
			Evolved allows a		
			network based,		
			unauthenticated		
			attacker to cause an		
			RPD crash leading to a		
			Denial of Service		
			(DoS). Continued		
			receipt and processing		
			of this packet will		
			create a sustained		
			Denial of Service		
			(DoS) condition. Upon		
			receipt of a malformed		
			BGP flowspec update,		
			RPD will crash		
			resulting in a Denial of		
			Service. This issue		
			affects Juniper		
			Networks Junos OS:		
			All versions prior to		
			18.1R3-S11; 18.2		
			versions prior to		
			18.2R3-S6; 18.3		
			versions prior to		
			18.3R3-S4; 18.4		
			versions prior to		
			18.4R3-S6; 19.1		
			versions prior to		
			19.1R3-S4; 19.2		
			versions prior to		
			19.2R3-S1; 19.3		
			versions prior to		
			19.3R3-S1; 19.4		
			versions prior to		
			19.4R3; 20.1 versions		
			prior to 20.1R2; 20.2		
			versions prior to		
			20.2R2; 20.3 versions		
			prior to 20.3R1-S1,		
			20.3R2; Juniper		
			Networks Junos OS		
			Evolved: All versions		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			prior to 20.1R3-EVO; 20.2 versions prior to 20.2R2-EVO; 20.3 versions prior to 20.3R2-EVO;		
			CVE ID : CVE-2023- 28964		
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	7.5	An Improper Check or Handling of Exceptional Conditions within the storm control feature of Juniper Networks Junos OS allows an attacker sending a high rate of traffic to cause a Denial of Service. Continued receipt and processing of these packets will create a sustained Denial of Service (DoS) condition. Storm control monitors the level of applicable incoming traffic and compares it with the level specified. If the combined level of the applicable traffic exceeds the specified level, the switch drops packets for the controlled traffic types. This issue affects Juniper Networks Junos OS on QFX10002: All versions prior to 19.4R3-S7; 19.4 versions prior to 19.4R3-S11; 20.2	https://supp ortportal.jun iper.net/JSA 70589	O-JUN-JUNO- 030523/802

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 20.2R3-S6; 20.4 versions prior to 20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S3; 21.3 versions prior to 21.3R3; 21.4 versions prior to 21.4R2. CVE ID: CVE-2023-28965		
Improper Link Resolution Before File Access ('Link Following')	17-Apr-2023	6.8	An Improper Link Resolution Before File Access vulnerability in console port access of Juniper Networks Junos OS on NFX Series allows an attacker to bypass console access controls. When "set system ports console insecure" is enabled, root login is disallowed for Junos OS as expected. However, the root password can be changed using "set system root- authentication plain- text-password" on NFX Series systems, leading to a possible administrative bypass with physical access to the console. Password recovery, changing the root password from a console, should not have been allowed	https://supp ortportal.jun iper.net/JSA 70596	O-JUN-JUNO- 030523/803

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Weakness	Publish Date	CVSSv3	from an insecure console. This is similar to the vulnerability described in CVE-2019-0035 but affects different platforms and in turn requires a different fix. This issue affects Juniper Networks Junos OS on NFX Series: 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S12; 20.2 versions prior to 20.2R3-S8; 20.4 versions prior to 20.4R3-S7; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2.	Patch	NCIIPC ID
			CVE ID : CVE-2023- 28972		
N/A	17-Apr-2023	6.5	An Improper Handling of Missing Values vulnerability in the Packet Forwarding Engine (PFE) of Juniper Networks	https://supp ortportal.jun iper.net/JSA 70612	O-JUN-JUNO- 030523/804

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Junos OS allows an		
			adjacent,		
			unauthenticated		
			attacker to cause a		
			dcpfe process core		
			and thereby a Denial		
			of Service (DoS).		
			Continued receipt of		
			these specific frames		
			will cause a sustained		
			Denial of Service		
			condition. This issue		
			occurs when a specific		
			malformed ethernet		
			frame is received. This		
			issue affects Juniper		
			Networks Junos OS on		
			QFX10000 Series,		
			PTX1000 Series		
			Series: All versions		
			prior to 19.4R3-S10;		
			20.1 version 20.1R1		
			and later versions;		
			20.2 versions prior to		
			20.2R3-S6; 20.3		
			versions prior to		
			20.3R3-S6; 20.4		
			versions prior to		
			20.4R3-S5; 21.1		
			versions prior to		
			21.1R3-S4; 21.2		
			versions prior to		
			21.2R3-S3; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S1; 22.1		
			versions prior to		
			22.1R2-S1, 22.1R3;		
			22.2 versions prior to		
			22.2R1-S2, 22.2R2.		
			CVE ID : CVE-2023-		
			1697		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Improper Check or Handling of Exceptiona l Conditions	17-Apr-2023	6.5	An Improper Check or Handling of Exceptional Conditions vulnerability in packet processing of Juniper Networks Junos OS on QFX10002 allows an unauthenticated, adjacent attacker on the local broadcast domain sending a malformed packet to the device, causing all PFEs other than the inbound PFE to wedge and to eventually restart, resulting in a Denial of Service (DoS) condition. Continued receipt and processing of this packet will create a sustained Denial of Service (DoS) condition. This issue can only be triggered by sending a specific malformed packet to the device. Transit traffic does not trigger this issue. An indication of this issue occurring can be seen through the following log messages: fpc0 expr_hostbound_pack et_handler: Receive pe 73? fpc0 Cmerror Op Set: PE Chip: PE0[0]: PGQ:misc_intr: 0x00000020: Enqueue of a packet With out-of-range VOQ in 192K-	https://supp ortportal.jun iper.net/JSA 70584	O-JUN-JUNO- 030523/805

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			VOQ mode (URI:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL) The logs list		
			below can also be		
			observed when this		
			issue occurs fpc0		
			Error:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL (0x210107),		
			scope: pfe, category:		
			functional, severity:		
			major, module: PE		
			Chip, type: Description		
			for		
			PECHIP_CMERROR_PG		
			Q_MISC_INT_EVENTS_		
			ENQ_192K_VIOL fpc0		
			Performing action		
			cmalarm for error		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL (0x210107) in		
			module: PE Chip with		
			scope: pfe category:		
			functional level: major		
			fpc0 Error:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_CM_INT_REG_		
			DCHK_PIPE		
			(0x21011a), scope:		
			pfe, category:		
			functional, severity:		
			fatal, module: PE Chip,		
			type: Description for		
			PECHIP_CMERROR_C		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Weakness	Publish Date	CVSSv3	M_INT_REG_DCHK_PIP E fpc0 Performing action cmalarm for error /fpc/0/pfe/0/cm/0/P E_Chip/0/PECHIP_CM ERROR_CM_INT_REG_ DCHK_PIPE (0x21011a) in module: PE Chip with scope: pfe category: functional level: fatal fpc0 Performing action disable-pfe for error /fpc/0/pfe/0/cm/0/P E_Chip/0/PECHIP_CM ERROR_CM_INT_REG_ DCHK_PIPE (0x21011a) in module: PE Chip with	Patch	NCIIPC ID
			scope: pfe category: functional level: fatal This issue affects Juniper Networks Junos OS on QFX10002: All versions prior to 19.1R3-S10; 19.4 versions prior to 19.4R3-S11; 20.2 versions prior to 20.2R3-S7; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S4; 21.2		
			versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2. CVE ID : CVE-2023- 28959		
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	6.5	An Improper Check for Unusual or Exceptional Conditions vulnerability in the bbe-smgd of Juniper Networks Junos OS allows an unauthenticated, adjacent attacker to cause a Denial of Service (DoS). In a Broadband Edge / Subscriber Management scenario on MX Series when a specifically malformed ICMP packet addressed to the device is received from a subscriber the bbe-smgd will crash, affecting the subscriber sessions that are connecting, updating, or terminating. Continued receipt of such packets will lead to a sustained DoS condition. When this issue happens the below log can be seen if the traceoptions for the processes smg-service are enabled:	https://supp ortportal.jun iper.net/JSA 70599	O-JUN-JUNO- 030523/806

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			BBE_TRACE(TRACE_L EVEL_INFO, "%s: Dropped unsupported ICMP PKT This issue affects Juniper Networks Junos OS on MX Series: All versions prior to 19.4R3-S11; 20.2 versions prior to 20.2R3-S7; 20.3 versions prior to 20.3R3-S6; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.2R2; 22.3 versions prior to 22.3R1-S2, 22.3R2. CVE ID: CVE-2023- 28974		
N/A	17-Apr-2023	5.3	An Improper Handling of Unexpected Data Type vulnerability in IPv6 firewall filter processing of Juniper Networks Junos OS on the ACX Series devices will prevent a firewall filter with the term 'from next-header ah' from being properly installed in the packet forwarding engine	https://supp ortportal.jun iper.net/JSA 70586	O-JUN-JUNO- 030523/807

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			(PFE). There is no		
			immediate indication		
			of an incomplete		
			firewall filter commit		
			shown at the CLI,		
			which could allow an		
			attacker to send valid		
			packets to or through		
			the device that were		
			explicitly intended to		
			be dropped. An		
			indication that the		
			filter was not installed		
			can be identified with		
			the following logs:		
			fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_rule_pr		
			epare : Config failed:		
			Unsupported Ip-		
			protocol 51 in the		
			filter lo0.0-inet6-i fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_rule_pr		
			epare : Please detach		
			the filter, remove		
			unsupported match		
			and re-attach fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_rule : Status:104		
			dnx_dfw_rule_prepare		
			failed fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_filter : Status:104		
			dnx_dfw_process_rule		
			failed fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			(dfw):dnx_dfw_update		
			_filter_in_hw :		
			Status:104 Could not		
			process filter(lo0.0-		
			inet6-i) for rule		
			expansion		
			Unsupported match,		
			action present. fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_create_		
			hw_instance :		
			Status:104 Could not		
			program dfw(lo0.0-		
			inet6-i)		
			type(IFP_DFLT_INET6		
			_Lo0_FILTER)! [104]		
			fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_bind_s		
			him : [104] Could not		
			create dfw(lo0.0-		
			inet6-i)		
			type(IFP_DFLT_INET6		
			_LoO_FILTER) fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_update		
			_resolve : [100] Failed		
			to bind filter(3) to		
			bind point fpc0		
			ACX_DFW_CFG_FAILE D: ACX Error		
			(dfw):dnx_dfw_change _end :		
			_enu : dnx_dfw_update_resol		
			ve (resolve type)		
			failed This issue		
			affects Juniper		
			Networks Junos OS on		
			ACX Series: All		
			-		
			versions prior to 20.2R3-S7; 20.4		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 20.4R3-S4; 21.1 versions prior to 21.1R3-S3; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3; 21.4 versions prior to 21.4R3; 22.1 versions prior to 22.1R2.  CVE ID: CVE-2023-28961		
Improper Authentica tion	17-Apr-2023	5.3	An Improper Authentication vulnerability in cert- mgmt.php, used by the J-Web component of Juniper Networks Junos OS allows an unauthenticated, network-based attacker to read arbitrary files from temporary folders on the device. This issue affects Juniper Networks Junos OS: All versions prior to 19.1R3-S10; 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions; 20.4 versions prior to	https://supp ortportal.jun iper.net/JSA 70587	O-JUN-JUNO- 030523/808

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2. CVE ID: CVE-2023-28963		
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application traffic, allowing an unauthenticated network-based attacker to send traffic to the target device using the JDPI- Decoder, designed to inspect dynamic application traffic and take action upon this traffic, to instead	https://supp ortportal.jun iper.net/JSA 70592	O-JUN-JUNO- 030523/809

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		
			Series: All versions		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			prior to 19.1R3-S10; 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2;  CVE ID: CVE-2023-28968		
Improper Check for Unusual or Exceptiona l Conditions	17-Apr-2023	4.6	An Unexpected Status Code or Return Value vulnerability in the kernel of Juniper Networks Junos OS allows an unauthenticated attacker with physical access to the device to cause a Denial of Service (DoS). When certain USB devices are connected to a USB port of the	https://supp ortportal.jun iper.net/JSA 70600	O-JUN-JUNO- 030523/810

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
weakness	Publish Date	CVSSV3	routing-engine (RE), the kernel will crash leading to a reboot of the device. The device will continue to crash as long as the USB device is connected. This issue affects Juniper Networks Junos OS: All versions prior to 19.4R3-S10; 20.2 versions prior to 20.2R3-S7; 20.3 versions prior to 20.3R3-S6; 20.4 versions prior to 20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.2R2, 22.2R3; 22.3 versions prior to 22.3R1-S1, 22.3R2; 22.4 versions prior to 22.4R2.	Patch	NCIIPC ID
			CVE ID : CVE-2023- 28975		
Affected Ver	sion(s): 20.3			l	
Unrestricte d Upload of File with Dangerous Type	17-Apr-2023	9.8	An Improper Authentication vulnerability in upload-file.php, used by the J-Web component of Juniper Networks Junos OS	https://supp ortportal.jun iper.net/JSA 70587	0-JUN-JUNO- 030523/811

4-5

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

0-1

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			allows an unauthenticated, network-based attacker to upload arbitrary files to temporary folders on the device. This issue affects Juniper Networks Junos OS: All versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions; 20.4 versions prior to 20.4R3-S6; 21.1 version 21.1R1 and later versions; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.2R3-S4; 21.3 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2. CVE ID: CVE-2023-28962		
N/A	17-Apr-2023	7.5	An Improper Handling of Length Parameter Inconsistency vulnerability in the routing protocol daemon (rpd) of Juniper Networks Junos OS and Junos OS	https://supp ortportal.jun iper.net/JSA 70588	O-JUN-JUNO- 030523/812

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Evolved allows a		
			network based,		
			unauthenticated		
			attacker to cause an		
			RPD crash leading to a		
			Denial of Service		
			(DoS). Continued		
			receipt and processing		
			of this packet will		
			create a sustained		
			Denial of Service		
			(DoS) condition. Upon		
			receipt of a malformed		
			BGP flowspec update,		
			RPD will crash		
			resulting in a Denial of		
			Service. This issue		
			affects Juniper		
			Networks Junos OS:		
			All versions prior to		
			18.1R3-S11; 18.2		
			versions prior to		
			18.2R3-S6; 18.3		
			versions prior to		
			18.3R3-S4; 18.4		
			versions prior to		
			18.4R3-S6; 19.1		
			versions prior to		
			19.1R3-S4; 19.2		
			versions prior to		
			19.2R3-S1; 19.3		
			versions prior to		
			19.3R3-S1; 19.4		
			versions prior to		
			19.4R3; 20.1 versions		
			prior to 20.1R2; 20.2		
			versions prior to		
			20.2R2; 20.3 versions		
			prior to 20.3R1-S1,		
			20.3R2; Juniper		
			Networks Junos OS		
			Evolved: All versions		
			prior to 20.1R3-EVO;		
			20.2 versions prior to		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			20.2R2-EVO; 20.3 versions prior to 20.3R2-EVO;		
			CVE ID : CVE-2023- 28964		
N/A	17-Apr-2023	6.5	An Improper Handling of Missing Values vulnerability in the Packet Forwarding Engine (PFE) of Juniper Networks Junos OS allows an adjacent, unauthenticated attacker to cause a dcpfe process core and thereby a Denial of Service (DoS). Continued receipt of these specific frames will cause a sustained Denial of Service condition. This issue occurs when a specific malformed ethernet frame is received. This issue affects Juniper Networks Junos OS on QFX10000 Series, PTX1000 Series Series: All versions prior to 19.4R3-S10; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S6; 20.3 versions prior to 20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to	https://supp ortportal.jun iper.net/JSA 70612	O-JUN-JUNO- 030523/813

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			21.2R3-S3; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S1; 22.1 versions prior to 22.1R2-S1, 22.1R3; 22.2 versions prior to 22.2R1-S2, 22.2R2. CVE ID : CVE-2023- 1697		
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	6.5	An Improper Check for Unusual or Exceptional Conditions vulnerability in the bbe-smgd of Juniper Networks Junos OS allows an unauthenticated, adjacent attacker to cause a Denial of Service (DoS). In a Broadband Edge / Subscriber Management scenario on MX Series when a specifically malformed ICMP packet addressed to the device is received from a subscriber the bbe-smgd will crash, affecting the subscriber sessions that are connecting, updating, or terminating. Continued receipt of such packets will lead to a sustained DoS condition. When this issue happens the	https://supp ortportal.jun iper.net/JSA 70599	O-JUN-JUNO- 030523/814

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			below log can be seen if the traceoptions for the processes smg-service are enabled: BBE_TRACE(TRACE_L EVEL_INFO, "%s: Dropped unsupported ICMP PKT This issue affects Juniper Networks Junos OS on MX Series: All versions prior to 19.4R3-S11; 20.2 versions prior to 20.2R3-S7; 20.3 versions prior to 20.3R3-S6; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.3R1-S2, 22.3R2. CVE ID: CVE-2023-28974		
Improper Authentica tion	17-Apr-2023	5.3	An Improper Authentication vulnerability in cert- mgmt.php, used by the J-Web component of Juniper Networks Junos OS allows an unauthenticated, network-based	https://supp ortportal.jun iper.net/JSA 70587	O-JUN-JUNO- 030523/815

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			attacker to read arbitrary files from temporary folders on the device. This issue affects Juniper Networks Junos OS: All versions prior to 19.1R3-S10; 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 22.4R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2.  CVE ID: CVE-2023-28963		
Allocation of Resources Without	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks	https://supp ortportal.jun iper.net/JSA 70592	O-JUN-JUNO- 030523/816

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Limits or			Deep Packet		
Throttling			Inspection-Decoder		
			(JDPI-Decoder)		
			Application Signature		
			component of Junos		
			OS's AppID service on		
			SRX Series devices will		
			stop the JDPI-Decoder		
			from identifying		
			dynamic application		
			traffic, allowing an		
			unauthenticated		
			network-based		
			attacker to send traffic		
			to the target device		
			using the JDPI-		
			Decoder, designed to		
			inspect dynamic		
			application traffic and		
			take action upon this		
			traffic, to instead		
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2;		
			CVE ID : CVE-2023- 28968		
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	4.6	An Unexpected Status Code or Return Value vulnerability in the kernel of Juniper Networks Junos OS allows an unauthenticated attacker with physical access to the device to cause a Denial of Service (DoS). When certain USB devices are connected to a USB port of the routing-engine (RE), the kernel will crash leading to a reboot of the device. The device will continue to crash as long as the USB device is connected. This issue affects Juniper Networks Junos OS: All versions prior to 19.4R3-S10; 20.2 versions prior to 20.2R3-S7; 20.3 versions prior to 20.3R3-S6; 20.4 versions prior to 20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4	https://supp ortportal.jun iper.net/JSA 70600	O-JUN-JUNO- 030523/817

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.2R2, 22.2R3; 22.3 versions prior to 22.3R1-S1, 22.3R2; 22.4 versions prior to 22.4R2.  CVE ID : CVE-2023- 28975		
Affected Ver	sion(s): 20.4				
Unrestricte d Upload of File with Dangerous Type	17-Apr-2023	9.8	An Improper Authentication vulnerability in upload-file.php, used by the J-Web component of Juniper Networks Junos OS allows an unauthenticated, network-based attacker to upload arbitrary files to temporary folders on the device. This issue affects Juniper Networks Junos OS: All versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions; 20.4 versions prior to 20.4R3-S6; 21.1 version 21.1R1 and later versions; 21.2 versions prior to 21.2R3-S4; 21.3	https://supp ortportal.jun iper.net/JSA 70587	O-JUN-JUNO- 030523/818

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2.  CVE ID: CVE-2023-28962		
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	7.5	An Improper Check or Handling of Exceptional Conditions within the storm control feature of Juniper Networks Junos OS allows an attacker sending a high rate of traffic to cause a Denial of Service. Continued receipt and processing of these packets will create a sustained Denial of Service (DoS) condition. Storm control monitors the level of applicable incoming traffic and compares it with the level specified. If the combined level of the applicable traffic exceeds the specified level, the switch drops packets for the controlled traffic types. This issue affects Juniper Networks Junos OS on	https://supp ortportal.jun iper.net/JSA 70589	O-JUN-JUNO- 030523/819

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			QFX10002: All versions prior to 19.3R3-S7; 19.4 versions prior to 19.4R3-S11; 20.2 versions prior to 20.2R3-S6; 20.4 versions prior to 20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S3; 21.3 versions prior to 21.3R3; 21.4 versions prior to 21.3R3; 21.4 versions prior to 21.4R2. CVE ID: CVE-2023-28965		
Improper Link Resolution Before File Access ('Link Following')	17-Apr-2023	6.8	An Improper Link Resolution Before File Access vulnerability in console port access of Juniper Networks Junos OS on NFX Series allows an attacker to bypass console access controls. When "set system ports console insecure" is enabled, root login is disallowed for Junos OS as expected. However, the root password can be changed using "set system root- authentication plain- text-password" on NFX Series systems, leading to a possible administrative bypass with physical access to	https://supp ortportal.jun iper.net/JSA 70596	O-JUN-JUNO- 030523/820

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			the console. Password		
			recovery, changing the		
			root password from a		
			console, should not		
			have been allowed		
			from an insecure		
			console. This is similar		
			to the vulnerability		
			described in CVE-		
			2019-0035 but affects		
			different platforms		
			and in turn requires a		
			different fix. This issue		
			affects Juniper		
			Networks Junos OS on		
			NFX Series: 19.2		
			versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S12; 20.2		
			versions prior to		
			20.2R3-S8; 20.4		
			versions prior to		
			20.4R3-S7; 21.1		
			versions prior to		
			21.1R3-S5; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S2; 22.1		
			versions prior to		
			22.1R3-S1; 22.2		
			versions prior to		
			22.2R2-S1, 22.2R3;		
			22.3 versions prior to		
			22.3R1-S2, 22.3R2.		
			CVE ID : CVE-2023-		
			28972		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	17-Apr-2023	6.5	An Improper Handling of Missing Values vulnerability in the Packet Forwarding Engine (PFE) of Juniper Networks Junos OS allows an adjacent, unauthenticated attacker to cause a dcpfe process core and thereby a Denial of Service (DoS). Continued receipt of these specific frames will cause a sustained Denial of Service condition. This issue occurs when a specific malformed ethernet frame is received. This issue affects Juniper Networks Junos OS on QFX10000 Series, PTX1000 Series Series: All versions prior to 19.4R3-S10; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S6; 20.3 versions prior to 20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S3; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S1; 22.1 versions prior to	https://supp ortportal.jun iper.net/JSA 70612	O-JUN-JUNO- 030523/821

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			22.1R2-S1, 22.1R3; 22.2 versions prior to 22.2R1-S2, 22.2R2.		
			CVE ID : CVE-2023- 1697		
Improper Check or Handling of Exceptiona l Conditions	17-Apr-2023	6.5	An Improper Check or Handling of Exceptional Conditions vulnerability in packet processing of Juniper Networks Junos OS on QFX10002 allows an unauthenticated, adjacent attacker on the local broadcast domain sending a malformed packet to the device, causing all PFEs other than the inbound PFE to wedge and to eventually restart, resulting in a Denial of Service (DoS) condition. Continued receipt and processing of this packet will create a sustained Denial of Service (DoS) condition. This issue can only be triggered by sending a specific malformed packet to the device. Transit traffic does not trigger this issue. An indication of this issue occurring can be seen through the following log messages: fpc0 expr_hostbound_pack et_handler: Receive pe	https://supp ortportal.jun iper.net/JSA 70584	O-JUN-JUNO- 030523/822

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			73? fpc0 Cmerror Op		
			Set: PE Chip: PE0[0]:		
			PGQ:misc_intr:		
			0x00000020: Enqueue		
			of a packet with out-		
			of-range VOQ in 192K-		
			VOQ mode (URI:		
			/fpc/0/pfe/0/cm/0/P E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL) The logs list		
			below can also be		
			observed when this		
			issue occurs fpc0		
			Error:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL (0x210107),		
			scope: pfe, category:		
			functional, severity:		
			major, module: PE		
			Chip, type: Description		
			for		
			PECHIP_CMERROR_PG		
			Q_MISC_INT_EVENTS_		
			ENQ_192K_VIOL fpc0		
			Performing action		
			cmalarm for error		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL (0x210107) in		
			module: PE Chip with		
			scope: pfe category:		
			functional level: major		
			fpc0 Error:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_CM_INT_REG_		
			DCHK_PIPE		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			(0x21011a), scope:		
			pfe, category:		
			functional, severity:		
			fatal, module: PE Chip,		
			type: Description for		
			PECHIP_CMERROR_C		
			M_INT_REG_DCHK_PIP		
			E fpc0 Performing		
			action cmalarm for		
			error		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_CM_INT_REG_ DCHK PIPE		
			(0x21011a) in		
			module: PE Chip with		
			scope: pfe category:		
			functional level: fatal		
			fpc0 Performing		
			action disable-pfe for		
			error		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_CM_INT_REG_		
			DCHK_PIPE		
			(0x21011a) in		
			module: PE Chip with		
			scope: pfe category:		
			functional level: fatal		
			This issue affects		
			Juniper Networks		
			Junos OS on		
			QFX10002: All		
			versions prior to		
			19.1R3-S10; 19.4		
			versions prior to		
			19.4R3-S11; 20.2 versions prior to		
			20.2R3-S7; 20.4		
			versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S4; 21.2		
			versions prior to		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2.  CVE ID: CVE-2023-28959		
N/A	17-Apr-2023	5.3	An Improper Handling of Unexpected Data Type vulnerability in IPv6 firewall filter processing of Juniper Networks Junos OS on the ACX Series devices will prevent a firewall filter with the term 'from next-header ah' from being properly installed in the packet forwarding engine (PFE). There is no immediate indication of an incomplete firewall filter commit shown at the CLI, which could allow an attacker to send valid packets to or through the device that were explicitly intended to be dropped. An indication that the filter was not installed can be identified with the following logs: fpc0 ACX_DFW_CFG_FAILE	https://supp ortportal.jun iper.net/JSA 70586	O-JUN-JUNO- 030523/823

Weakness Pub	olish Date CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Weakness Pub	olish Date CVSSv3	Description & CVE ID  D: ACX Error (dfw):dnx_dfw_rule_pr epare: Config failed: Unsupported Ip- protocol 51 in the filter lo0.0-inet6-i fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_rule_pr epare: Please detach the filter, remove unsupported match and re-attach fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_proces s_rule: Status:104 dnx_dfw_rule_prepare failed fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_proces s_filter: Status:104 dnx_dfw_process_rule failed fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_update _filter_in_hw: Status:104 Could not process filter(lo0.0- inet6-i) for rule expansion Unsupported match, action present. fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_create_	Patch	NCIIPC ID

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_bind_s him: [104] Could not create dfw(lo0.0- inet6-i) type(IFP_DFLT_INET6 _Lo0_FILTER) fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_update _resolve: [100] Failed to bind filter(3) to bind point fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_change _end: dnx_dfw_update_resol ve (resolve type) failed This issue affects Juniper Networks Junos OS on ACX Series: All versions prior to 20.2R3-S7; 20.4 versions prior to 20.4R3-S4; 21.1 versions prior to 21.1R3-S3; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3; 21.4 versions prior to 21.4R3; 22.1 versions prior to 22.1R2.  CVE ID: CVE-2023- 28961		
Improper Authentica tion	17-Apr-2023	5.3	An Improper Authentication vulnerability in cert-	https://supp ortportal.jun	O-JUN-JUNO- 030523/824

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			mgmt.php, used by the	iper.net/JSA	
			J-Web component of	70587	
			Juniper Networks		
			Junos OS allows an		
			unauthenticated,		
			network-based		
			attacker to read		
			arbitrary files from		
			temporary folders on		
			the device. This issue		
			affects Juniper		
			Networks Junos OS:		
			All versions prior to		
			19.1R3-S10; 19.2		
			versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S11; 20.1		
			version 20.1R1 and		
			later versions; 20.2		
			versions prior to		
			20.2R3-S7; 20.3		
			version 20.3R1 and		
			later versions; 20.4		
			versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S5; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S3; 22.1		
			versions prior to		
			22.1R3-S1; 22.2		
			versions prior to		
			22.2R2-S1, 22.2R3;		
			22.3 versions prior to		
			22.3R1-S2, 22.3R2.		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 28963		
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application traffic, allowing an unauthenticated network-based attacker to send traffic to the target device using the JDPI- Decoder, designed to inspect dynamic application traffic and take action upon this traffic, to instead begin to not take action and to pass the traffic through. An example session can be seen by running the following command and evaluating the output. user@device# run show security flow session source- prefix <address mask=""> extensive Session ID: <session id="">, Status: Normal, State: Active Policy name: <name of<="" td=""><td>https://supp ortportal.jun iper.net/JSA 70592</td><td>O-JUN-JUNO- 030523/825</td></name></session></address>	https://supp ortportal.jun iper.net/JSA 70592	O-JUN-JUNO- 030523/825

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		
			Series: All versions		
			prior to 19.1R3-S10;		
			19.2 versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S11; 20.1		
			version 20.1R1 and		
			later versions prior to		
			20.2R3-S7; 20.3		
			version 20.3R1 and		
			later versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S5; 21.2		
			versions prior to		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2; CVE ID: CVE-2023- 28968		
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	4.6	An Unexpected Status Code or Return Value vulnerability in the kernel of Juniper Networks Junos OS allows an unauthenticated attacker with physical access to the device to cause a Denial of Service (DoS). When certain USB devices are connected to a USB port of the routing-engine (RE), the kernel will crash leading to a reboot of the device. The device will continue to crash as long as the USB device is connected. This issue affects Juniper Networks Junos OS: All versions prior to 19.4R3-S10; 20.2 versions prior to 20.2R3-S7; 20.3 versions prior to 20.3R3-S6; 20.4 versions prior to	https://supp ortportal.jun iper.net/JSA 70600	O-JUN-JUNO- 030523/826

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.2R2, 22.2R3; 22.3 versions prior to 22.3R1-S1, 22.3R2; 22.4 versions prior to 22.4R2.  CVE ID: CVE-2023-		
			28975		
Affected Ver	sion(s): 21.1		·	T	I
Unrestricte d Upload of File with Dangerous Type	17-Apr-2023	9.8	An Improper Authentication vulnerability in upload-file.php, used by the J-Web component of Juniper Networks Junos OS allows an unauthenticated, network-based attacker to upload arbitrary files to temporary folders on the device. This issue affects Juniper Networks Junos OS: All versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S7; 20.3 version 20.3R1 and	https://supp ortportal.jun iper.net/JSA 70587	O-JUN-JUNO- 030523/827

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			later versions; 20.4 versions prior to 20.4R3-S6; 21.1 version 21.1R1 and later versions; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2.  CVE ID: CVE-2023- 28962		
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	7.5	An Improper Check or Handling of Exceptional Conditions within the storm control feature of Juniper Networks Junos OS allows an attacker sending a high rate of traffic to cause a Denial of Service. Continued receipt and processing of these packets will create a sustained Denial of Service (DoS) condition. Storm control monitors the level of applicable incoming traffic and compares it with the level specified. If the combined level of the applicable traffic	https://supp ortportal.jun iper.net/JSA 70589	O-JUN-JUNO- 030523/828

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			exceeds the specified level, the switch drops packets for the controlled traffic types. This issue affects Juniper Networks Junos OS on QFX10002: All versions prior to 19.3R3-S7; 19.4 versions prior to 19.4R3-S11; 20.2 versions prior to 20.2R3-S6; 20.4 versions prior to 20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S3; 21.3 versions prior to 21.3R3; 21.4 versions prior to 21.3R3; 21.4 versions prior to 21.4R2.  CVE ID: CVE-2023-28965		
Use of Uninitialize d Resource	17-Apr-2023	7.5	A Use of Uninitialized Resource vulnerability in the Border Gateway Protocol (BGP) software of Juniper Networks Junos OS and Junos OS Evolved allows an unauthenticated network-based attacker to send specific genuine BGP packets to a device configured with BGP to cause a Denial of Service (DoS) by crashing the Routing Protocol Daemon	https://supp ortportal.jun iper.net/JSA 70591	O-JUN-JUNO- 030523/829

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			(rpd). This issue is		
			triggered when the		
			packets attempt to		
			initiate a BGP		
			connection before a		
			BGP session is		
			successfully		
			established. Continued		
			receipt of these		
			specific BGP packets		
			will cause a sustained		
			Denial of Service		
			condition. This issue is		
			triggerable in both		
			iBGP and eBGP		
			deployments. This		
			issue affects: Juniper		
			Networks Junos OS		
			21.1 version 21.1R1		
			and later versions		
			prior to 21.1R3-S5;		
			21.2 version 21.2R1		
			and later versions		
			prior to 21.2R3-S2;		
			21.3 version 21.3R1		
			and later versions		
			prior to 21.3R3-S2;		
			21.4 versions prior to		
			21.4R3; 22.1 versions		
			prior to 22.1R3; 22.2		
			versions prior to		
			22.2R2. This issue		
			does not affect Juniper		
			Networks Junos OS		
			versions prior to		
			21.1R1. This issue		
			affects: Juniper		
			Networks Junos OS		
			Evolved 21.1-EVO		
			version 21.1R1-EVO		
			and later versions		
			prior to 21.4R3-EVO;		
			22.1-EVO versions		
			prior to 22.1R3-EVO;		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			22.2-EVO versions prior to 22.2R2-EVO. This issue does not affect Juniper Networks Junos OS Evolved versions prior to 21.1R1-EVO.		
Improper Link Resolution Before File Access ('Link Following')	17-Apr-2023	6.8	to 21.1R1-EVO.  CVE ID: CVE-2023-28967  An Improper Link Resolution Before File Access vulnerability in console port access of Juniper Networks Junos OS on NFX Series allows an attacker to bypass console access controls. When "set system ports console insecure" is enabled, root login is disallowed for Junos OS as expected. However, the root password can be changed using "set system root- authentication plain- text-password" on NFX Series systems, leading to a possible administrative bypass with physical access to the console. Password recovery, changing the root password from a console, should not have been allowed from an insecure	https://supp ortportal.jun iper.net/JSA 70596	O-JUN-JUNO- 030523/830
			console. This is similar to the vulnerability described in CVE-		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			2019-0035 but affects different platforms and in turn requires a different fix. This issue affects Juniper Networks Junos OS on NFX Series: 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S12; 20.2 versions prior to 20.2R3-S8; 20.4 versions prior to 20.4R3-S7; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2.  CVE ID: CVE-2023-		
N/A	17-Apr-2023	6.5	An Improper Handling of Missing Values vulnerability in the Packet Forwarding Engine (PFE) of Juniper Networks Junos OS allows an adjacent, unauthenticated attacker to cause a	https://supp ortportal.jun iper.net/JSA 70612	O-JUN-JUNO- 030523/831

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Weakness	Publish Date	CVSSv3	dcpfe process core and thereby a Denial of Service (DoS). Continued receipt of these specific frames will cause a sustained Denial of Service condition. This issue occurs when a specific malformed ethernet frame is received. This issue affects Juniper Networks Junos OS on QFX10000 Series, PTX1000 Series Series: All versions prior to 19.4R3-S10; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S6; 20.3 versions prior to 20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S3; 21.3 versions prior to 21.2R3-S3; 21.3 versions prior to 21.4R3-S1; 22.1 versions prior to 22.4R3-S1; 22.1 versions prior to 22.2R1-S2, 22.2R2.	Patch	NCIIPC ID
Improper Check or Handling of	17-Apr-2023	6.5	1697  An Improper Check or Handling of Exceptional Conditions	https://supp ortportal.jun iper.net/JSA 70584	O-JUN-JUNO- 030523/832

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Exceptiona			vulnerability in packet		
1			processing of Juniper		
Conditions			Networks Junos OS on		
			QFX10002 allows an		
			unauthenticated,		
			adjacent attacker on		
			the local broadcast		
			domain sending a		
			malformed packet to		
			the device, causing all		
			PFEs other than the		
			inbound PFE to wedge		
			and to eventually		
			restart, resulting in a		
			Denial of Service		
			(DoS) condition.		
			Continued receipt and		
			processing of this		
			packet will create a		
			sustained Denial of		
			Service (DoS)		
			condition. This issue		
			can only be triggered		
			by sending a specific		
			malformed packet to		
			the device. Transit		
			traffic does not trigger		
			this issue. An		
			indication of this issue		
			occurring can be seen		
			through the following		
			log messages: fpc0		
			expr_hostbound_pack		
			et_handler: Receive pe		
			73? fpc0 Cmerror Op		
			Set: PE Chip: PE0[0]:		
			PGQ:misc_intr:		
			0x00000020: Enqueue		
			of a packet with out-		
			of-range VOQ in 192K-		
			VOQ mode (URI:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Weakness	Publish Date	CVSSv3	T_EVENTS_ENQ_192K _VIOL) The logs list below can also be observed when this issue occurs fpc0 Error: /fpc/0/pfe/0/cm/0/P E_Chip/0/PECHIP_CM ERROR_PGQ_MISC_IN T_EVENTS_ENQ_192K _VIOL (0x210107), scope: pfe, category: functional, severity: major, module: PE Chip, type: Description for PECHIP_CMERROR_PG Q_MISC_INT_EVENTS_ ENQ_192K_VIOL fpc0 Performing action cmalarm for error /fpc/0/pfe/0/cm/0/P E_Chip/0/PECHIP_CM ERROR_PGQ_MISC_IN T_EVENTS_ENQ_192K _VIOL (0x210107) in module: PE Chip with scope: pfe category: functional level: major fpc0 Error: /fpc/0/pfe/0/cm/0/P E_Chip/0/PECHIP_CM ERROR_CM_INT_REG_	Patch	NCIIPC ID
			/fpc/0/pfe/0/cm/0/P E_Chip/0/PECHIP_CM		
			pfe, category: functional, severity: fatal, module: PE Chip, type: Description for PECHIP_CMERROR_C M_INT_REG_DCHK_PIP		
			E fpc0 Performing action cmalarm for error		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Weakness	Publish Date	CVSSv3	/fpc/0/pfe/0/cm/0/P E_Chip/0/PECHIP_CM ERROR_CM_INT_REG_ DCHK_PIPE (0x21011a) in module: PE Chip with scope: pfe category: functional level: fatal fpc0 Performing action disable-pfe for error /fpc/0/pfe/0/cm/0/P E_Chip/0/PECHIP_CM ERROR_CM_INT_REG_ DCHK_PIPE (0x21011a) in module: PE Chip with scope: pfe category: functional level: fatal This issue affects Juniper Networks Junos OS on	Patch	NCIIPC ID
			QFX10002: All versions prior to 19.1R3-S10; 19.4 versions prior to 19.4R3-S11; 20.2 versions prior to 20.2R3-S7; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3;		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			22.3 versions prior to 22.3R1-S2, 22.3R2.  CVE ID: CVE-2023-		
			28959		
Improper Check for Unusual or Exceptiona l Conditions	17-Apr-2023	6.5	An Improper Check for Unusual or Exceptional Conditions vulnerability in the bbe-smgd of Juniper Networks Junos OS allows an unauthenticated, adjacent attacker to cause a Denial of Service (DoS). In a Broadband Edge / Subscriber Management scenario on MX Series when a specifically malformed ICMP packet addressed to the device is received from a subscriber the bbe-smgd will crash, affecting the subscriber sessions that are connecting, updating, or terminating. Continued receipt of such packets will lead to a sustained DoS condition. When this issue happens the below log can be seen if the traceoptions for the processes smg-service are enabled: BBE_TRACE(TRACE_L EVEL_INFO, "%s: Dropped unsupported	https://supp ortportal.jun iper.net/JSA 70599	O-JUN-JUNO- 030523/833

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			ICMP PKT This issue affects Juniper Networks Junos OS on MX Series: All versions prior to 19.4R3-S11; 20.2 versions prior to 20.2R3-S7; 20.3 versions prior to 20.3R3-S6; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.2R2; 22.3 versions prior to 22.3R1-S2, 22.3R2.  CVE ID: CVE-2023-28974		
N/A	17-Apr-2023	5.3	An Improper Handling of Unexpected Data Type vulnerability in IPv6 firewall filter processing of Juniper Networks Junos OS on the ACX Series devices will prevent a firewall filter with the term 'from next-header ah' from being properly installed in the packet forwarding engine (PFE). There is no immediate indication of an incomplete	https://supp ortportal.jun iper.net/JSA 70586	O-JUN-JUNO- 030523/834

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			firewall filter commit		
			shown at the CLI,		
			which could allow an		
			attacker to send valid		
			packets to or through		
			the device that were		
			explicitly intended to		
			be dropped. An		
			indication that the		
			filter was not installed		
			can be identified with		
			the following logs:		
			fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_rule_pr		
			epare : Config failed:		
			Unsupported Ip-		
			protocol 51 in the		
			filter lo0.0-inet6-i fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_rule_pr		
			epare : Please detach		
			the filter, remove		
			unsupported match		
			and re-attach fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_rule : Status:104		
			dnx_dfw_rule_prepare		
			failed fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_filter : Status:104		
			dnx_dfw_process_rule		
			failed fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_update		
			_filter_in_hw :		
			Status:104 Could not		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			process filter(lo0.0-		
			inet6-i) for rule		
			expansion		
			Unsupported match,		
			action present. fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_create_		
			hw_instance:		
			Status:104 Could not		
			program dfw(lo0.0-		
			inet6-i)		
			type(IFP_DFLT_INET6		
			_Lo0_FILTER)! [104] fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_bind_s		
			him: [104] Could not		
			create dfw(lo0.0-		
			inet6-i)		
			type(IFP_DFLT_INET6		
			_Lo0_FILTER) fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_update		
			_resolve : [100] Failed		
			to bind filter(3) to		
			bind point fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_change		
			_end:		
			dnx_dfw_update_resol		
			ve (resolve type)		
			failed This issue		
			affects Juniper		
			Networks Junos OS on		
			ACX Series: All		
			versions prior to		
			20.2R3-S7; 20.4		
			versions prior to		
			20.4R3-S4; 21.1		
			versions prior to		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			21.1R3-S3; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3; 21.4 versions prior to 21.4R3; 22.1 versions prior to 22.1R2.  CVE ID : CVE-2023- 28961		
Improper Authentica tion	17-Apr-2023	5.3	An Improper Authentication vulnerability in cert- mgmt.php, used by the J-Web component of Juniper Networks Junos OS allows an unauthenticated, network-based attacker to read arbitrary files from temporary folders on the device. This issue affects Juniper Networks Junos OS: All versions prior to 19.1R3-S10; 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2	https://supp ortportal.jun iper.net/JSA 70587	O-JUN-JUNO- 030523/835

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2. CVE ID: CVE-2023-28963		
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application traffic, allowing an unauthenticated network-based attacker to send traffic to the target device using the JDPI- Decoder, designed to inspect dynamic application traffic and take action upon this traffic, to instead begin to not take action and to pass the traffic through. An	https://supp ortportal.jun iper.net/JSA 70592	O-JUN-JUNO- 030523/836

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		
			Series: All versions		
			prior to 19.1R3-S10;		
			19.2 versions prior to		
			19.2R3-S7; 19.3		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2;  CVE ID: CVE-2023-		
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	4.6	An Unexpected Status Code or Return Value vulnerability in the kernel of Juniper Networks Junos OS allows an unauthenticated attacker with physical access to the device to cause a Denial of Service (DoS). When certain USB devices are connected to a USB port of the routing-engine (RE), the kernel will crash leading to a reboot of	https://supp ortportal.jun iper.net/JSA 70600	O-JUN-JUNO- 030523/837

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			the device. The device will continue to crash as long as the USB device is connected. This issue affects Juniper Networks Junos OS: All versions prior to 19.4R3-S10; 20.2 versions prior to 20.2R3-S7; 20.3 versions prior to 20.3R3-S6; 20.4 versions prior to 20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.2R2, 22.2R3; 22.3 versions prior to 22.3R1-S1, 22.3R2; 22.4 versions prior to 22.4R2. CVE ID: CVE-2023-28975		
Affected Ver	sion(s): 21.2				
Unrestricte d Upload of File with Dangerous Type	17-Apr-2023	9.8	An Improper Authentication vulnerability in upload-file.php, used by the J-Web component of Juniper Networks Junos OS allows an unauthenticated, network-based	https://supp ortportal.jun iper.net/JSA 70587	O-JUN-JUNO- 030523/838

4-5

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CVSS Scoring Scale

0-1

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			attacker to upload arbitrary files to temporary folders on the device. This issue affects Juniper Networks Junos OS: All versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions; 20.4 versions prior to 20.4R3-S6; 21.1 version 21.1R1 and later versions; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.2R3-S4; 21.3 versions prior to 21.4R3-S3; 21.4 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2.  CVE ID: CVE-2023-28962		
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	7.5	An Improper Check or Handling of Exceptional Conditions within the storm control feature of Juniper Networks Junos OS allows an attacker sending a high rate of traffic to cause a Denial of Service. Continued	https://supp ortportal.jun iper.net/JSA 70589	O-JUN-JUNO- 030523/839

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			receipt and processing of these packets will create a sustained Denial of Service (DoS) condition. Storm control monitors the level of applicable incoming traffic and compares it with the level specified. If the combined level of the applicable traffic exceeds the specified level, the switch drops packets for the controlled traffic types. This issue affects Juniper Networks Junos OS on QFX10002: All versions prior to 19.3R3-S7; 19.4 versions prior to 19.4R3-S11; 20.2 versions prior to 20.2R3-S6; 20.4 versions prior to 20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S3; 21.3 versions prior to 21.3R3; 21.4 versions prior to 21.3R3; 21.4 versions prior to 21.3R3; 21.4 versions prior to 21.4R2. CVE ID: CVE-2023-28965		
Use of Uninitialize d Resource	17-Apr-2023	7.5	A Use of Uninitialized Resource vulnerability in the Border Gateway Protocol (BGP) software of Juniper	https://supp ortportal.jun iper.net/JSA 70591	O-JUN-JUNO- 030523/840

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Networks Junos OS		
			and Junos OS Evolved		
			allows an		
			unauthenticated		
			network-based		
			attacker to send		
			specific genuine BGP		
			packets to a device		
			configured with BGP		
			to cause a Denial of		
			Service (DoS) by		
			crashing the Routing		
			Protocol Daemon		
			(rpd). This issue is		
			triggered when the		
			packets attempt to		
			initiate a BGP		
			connection before a		
			BGP session is		
			successfully		
			established. Continued		
			receipt of these		
			specific BGP packets		
			will cause a sustained		
			Denial of Service		
			condition. This issue is		
			triggerable in both iBGP and eBGP		
			deployments. This		
			issue affects: Juniper		
			Networks Junos OS		
			21.1 version 21.1R1		
			and later versions		
			prior to 21.1R3-S5;		
			21.2 version 21.2R1		
			and later versions		
			prior to 21.2R3-S2;		
			21.3 version 21.3R1		
			and later versions		
			prior to 21.3R3-S2;		
			21.4 versions prior to		
			21.4R3; 22.1 versions		
			prior to 22.1R3; 22.2		
			versions prior to		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			22.2R2. This issue does not affect Juniper Networks Junos OS versions prior to 21.1R1. This issue affects: Juniper Networks Junos OS Evolved 21.1-EVO version 21.1R1-EVO and later versions prior to 21.4R3-EVO; 22.1-EVO versions prior to 22.1R3-EVO; 22.2-EVO versions prior to 22.2R2-EVO. This issue does not affect Juniper Networks Junos OS Evolved versions prior to 21.1R1-EVO. CVE ID: CVE-2023-28967		
Improper Link Resolution Before File Access ('Link Following')	17-Apr-2023	6.8	An Improper Link Resolution Before File Access vulnerability in console port access of Juniper Networks Junos OS on NFX Series allows an attacker to bypass console access controls. When "set system ports console insecure" is enabled, root login is disallowed for Junos OS as expected. However, the root password can be changed using "set system root- authentication plain- text-password" on	https://supp ortportal.jun iper.net/JSA 70596	O-JUN-JUNO- 030523/841

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			NFX Series systems,		
			leading to a possible		
			administrative bypass		
			with physical access to		
			the console. Password		
			recovery, changing the		
			root password from a		
			console, should not		
			have been allowed		
			from an insecure		
			console. This is similar		
			to the vulnerability		
			described in CVE-		
			2019-0035 but affects		
			different platforms		
			and in turn requires a		
			different fix. This issue		
			affects Juniper		
			Networks Junos OS on		
			NFX Series: 19.2		
			versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S12; 20.2		
			versions prior to		
			20.2R3-S8; 20.4		
			versions prior to		
			20.4R3-S7; 21.1		
			versions prior to		
			21.1R3-S5; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S2; 22.1		
			versions prior to		
			22.1R3-S1; 22.2		
			versions prior to		
			22.2R2-S1, 22.2R3;		
			22.3 versions prior to		
			22.3R1-S2, 22.3R2.		

4-5

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CVSS Scoring Scale

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Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 28972		
N/A	17-Apr-2023	6.5	An Improper Handling of Missing Values vulnerability in the Packet Forwarding Engine (PFE) of Juniper Networks Junos OS allows an adjacent, unauthenticated attacker to cause a dcpfe process core and thereby a Denial of Service (DoS). Continued receipt of these specific frames will cause a sustained Denial of Service condition. This issue occurs when a specific malformed ethernet frame is received. This issue affects Juniper Networks Junos OS on QFX10000 Series, PTX1000 Series Series: All versions prior to 19.4R3-S10; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S6; 20.3 versions prior to 20.3R3-S6; 20.4 versions prior to 20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S3; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to	https://supp ortportal.jun iper.net/JSA 70612	O-JUN-JUNO- 030523/842

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			21.4R3-S1; 22.1 versions prior to 22.1R2-S1, 22.1R3; 22.2 versions prior to 22.2R1-S2, 22.2R2. CVE ID : CVE-2023-		
Improper Check or Handling of Exceptiona l Conditions	17-Apr-2023	6.5	An Improper Check or Handling of Exceptional Conditions vulnerability in packet processing of Juniper Networks Junos OS on QFX10002 allows an unauthenticated, adjacent attacker on the local broadcast domain sending a malformed packet to the device, causing all PFEs other than the inbound PFE to wedge and to eventually restart, resulting in a Denial of Service (DoS) condition. Continued receipt and processing of this packet will create a sustained Denial of Service (DoS) condition. This issue can only be triggered by sending a specific malformed packet to the device. Transit traffic does not trigger this issue. An indication of this issue occurring can be seen through the following log messages: fpc0	https://supp ortportal.jun iper.net/JSA 70584	O-JUN-JUNO- 030523/843

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			expr_hostbound_pack		
			et_handler: Receive pe		
			73? fpc0 Cmerror Op		
			Set: PE Chip: PE0[0]:		
			PGQ:misc_intr:		
			0x00000020: Enqueue		
			of a packet with out-		
			of-range VOQ in 192K-		
			VOQ mode (URI:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL) The logs list		
			below can also be		
			observed when this		
			issue occurs fpc0		
			Error:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL (0x210107),		
			scope: pfe, category:		
			functional, severity:		
			major, module: PE		
			Chip, type: Description		
			for		
			PECHIP_CMERROR_PG		
			Q_MISC_INT_EVENTS_		
			ENQ_192K_VIOL fpc0		
			Performing action		
			cmalarm for error		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL (0x210107) in		
			module: PE Chip with		
			scope: pfe category:		
			functional level: major		
			fpc0 Error:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			ERROR_CM_INT_REG_		
			DCHK_PIPE		
			(0x21011a), scope:		
			pfe, category:		
			functional, severity:		
			fatal, module: PE Chip,		
			type: Description for		
			PECHIP_CMERROR_C		
			M_INT_REG_DCHK_PIP		
			E fpc0 Performing		
			action cmalarm for		
			error		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_CM_INT_REG_		
			DCHK_PIPE		
			(0x21011a) in		
			module: PE Chip with		
			scope: pfe category:		
			functional level: fatal		
			fpc0 Performing		
			action disable-pfe for		
			error		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_CM_INT_REG_		
			DCHK_PIPE		
			(0x21011a) in		
			module: PE Chip with		
			scope: pfe category:		
			functional level: fatal		
			This issue affects		
			Juniper Networks		
			Junos OS on		
			QFX10002: All		
			versions prior to		
			19.1R3-S10; 19.4		
			versions prior to 19.4R3-S11; 20.2		
			versions prior to		
			20.2R3-S7; 20.4		
			versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2.  CVE ID: CVE-2023-28959		
Improper Handling of Exceptiona l Conditions	17-Apr-2023	6.5	An Improper Check or Handling of Exceptional Conditions vulnerability in packet processing on the network interfaces of Juniper Networks Junos OS on JRR200 route reflector appliances allows an adjacent, networkbased attacker sending a specific packet to the device to cause a kernel crash, resulting in a Denial of Service (DoS). Continued receipt and processing of this packet will create a sustained Denial of Service (DoS) condition. This issue can only be triggered by an attacker on the local broadcast domain. Packets	https://supp ortportal.jun iper.net/JSA 70594	O-JUN-JUNO- 030523/844

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			routed to the device are unable to trigger this crash. This issue affects Juniper Networks Junos OS on JRR200: All versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S4; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S2, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2; 22.4 versions prior to 22.4R1-S1, 22.4R2.  CVE ID: CVE-2023-28970		
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	6.5	An Improper Check for Unusual or Exceptional Conditions vulnerability in the bbe-smgd of Juniper Networks Junos OS allows an unauthenticated, adjacent attacker to cause a Denial of Service (DoS). In a Broadband Edge / Subscriber Management scenario on MX Series when a specifically malformed ICMP packet addressed to the device is received from a subscriber the bbe-smgd will crash,	https://supp ortportal.jun iper.net/JSA 70599	O-JUN-JUNO- 030523/845

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			affecting the		
			subscriber sessions		
			that are connecting,		
			updating, or		
			terminating.		
			Continued receipt of		
			such packets will lead		
			to a sustained DoS		
			condition. When this		
			issue happens the		
			below log can be seen		
			if the traceoptions for		
			the processes smg-		
			service are enabled:		
			BBE_TRACE(TRACE_L		
			EVEL_INFO, "%s:		
			Dropped unsupported		
			ICMP PKT This issue		
			affects Juniper		
			Networks Junos OS on		
			MX Series: All versions		
			prior to 19.4R3-S11;		
			20.2 versions prior to		
			20.2R3-S7; 20.3		
			versions prior to		
			20.3R3-S6; 20.4		
			versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S4; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S2; 22.1		
			versions prior to		
			22.1R2-S2, 22.1R3;		
			22.2 versions prior to		
			22.2R2; 22.3 versions		
			prior to 22.3R1-S2,		
			22.3R2.		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 28974		
N/A	17-Apr-2023	5.3	An Improper Handling of Unexpected Data Type vulnerability in IPv6 firewall filter processing of Juniper Networks Junos OS on the ACX Series devices will prevent a firewall filter with the term 'from next-header ah' from being properly installed in the packet forwarding engine (PFE). There is no immediate indication of an incomplete firewall filter commit shown at the CLI, which could allow an attacker to send valid packets to or through the device that were explicitly intended to be dropped. An indication that the filter was not installed can be identified with the following logs: fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_rule_pr epare: Config failed: Unsupported Ipprotocol 51 in the filter lo0.0-inet6-i fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_rule_pr epare: Please detach the filter, remove unsupported match	https://supp ortportal.jun iper.net/JSA 70586	O-JUN-JUNO- 030523/846

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			and re-attach fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_rule : Status:104		
			dnx_dfw_rule_prepare		
			failed fpc0		
			ACX_DFW_CFG_FAILE D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_filter : Status:104		
			dnx_dfw_process_rule		
			failed fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_update		
			_filter_in_hw:		
			Status:104 Could not		
			process filter(lo0.0-		
			inet6-i) for rule		
			expansion		
			Unsupported match,		
			action present. fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_create_		
			hw_instance :		
			Status:104 Could not		
			program dfw(lo0.0-		
			inet6-i)		
			type(IFP_DFLT_INET6		
			_Lo0_FILTER)! [104]		
			fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_bind_s him : [104] Could not		
			create dfw(lo0.0-		
			inet6-i)		
			type(IFP_DFLT_INET6		
			_LoO_FILTER) fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_update		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			_resolve: [100] Failed to bind filter(3) to bind point fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_change _end: dnx_dfw_update_resol ve (resolve type) failed This issue affects Juniper Networks Junos OS on ACX Series: All versions prior to 20.2R3-S7; 20.4 versions prior to 20.4R3-S4; 21.1 versions prior to 21.1R3-S3; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3; 21.4 versions prior to 21.3R3; 21.4 versions prior to 21.4R3; 22.1 versions prior to 22.1R2. CVE ID: CVE-2023-28961		
Improper Authentica tion	17-Apr-2023	5.3	An Improper Authentication vulnerability in cert- mgmt.php, used by the J-Web component of Juniper Networks Junos OS allows an unauthenticated, network-based attacker to read arbitrary files from temporary folders on the device. This issue affects Juniper Networks Junos OS:	https://supp ortportal.jun iper.net/JSA 70587	O-JUN-JUNO- 030523/847

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			All versions prior to 19.1R3-S10; 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.3R1-S2, 22.3R2. CVE ID: CVE-2023-28963		
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on	https://supp ortportal.jun iper.net/JSA 70592	O-JUN-JUNO- 030523/848

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			SRX Series devices will		
			stop the JDPI-Decoder		
			from identifying		
			dynamic application		
			traffic, allowing an		
			unauthenticated		
			network-based		
			attacker to send traffic		
			to the target device		
			using the JDPI-		
			Decoder, designed to		
			inspect dynamic		
			application traffic and		
			take action upon this		
			traffic, to instead		
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		
			Series: All versions		
			prior to 19.1R3-S10;		
			19.2 versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S11; 20.1		
			version 20.1R1 and		
			later versions prior to		
			20.2R3-S7; 20.3		
			version 20.3R1 and		
			later versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S5; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S3; 22.1		
			versions prior to		
			22.1R3-S1; 22.2		
			versions prior to		
			22.2R2-S1, 22.2R3;		
			22.3 versions prior to		
			22.3R1-S2, 22.3R2;		
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Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 28968		
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	4.6	An Unexpected Status Code or Return Value vulnerability in the kernel of Juniper Networks Junos OS allows an unauthenticated attacker with physical access to the device to cause a Denial of Service (DoS). When certain USB devices are connected to a USB port of the routing-engine (RE), the kernel will crash leading to a reboot of the device. The device will continue to crash as long as the USB device is connected. This issue affects Juniper Networks Junos OS: All versions prior to 19.4R3-S10; 20.2 versions prior to 20.2R3-S7; 20.3 versions prior to 20.3R3-S6; 20.4 versions prior to 20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to	https://supp ortportal.jun iper.net/JSA 70600	O-JUN-JUNO- 030523/849

4-5

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3-4

CVSS Scoring Scale

0-1

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			22.2R2, 22.2R3; 22.3 versions prior to 22.3R1-S1, 22.3R2; 22.4 versions prior to 22.4R2. CVE ID : CVE-2023- 28975		
Affected Ver	sion(s): 21.3				
Unrestricte d Upload of File with Dangerous Type	17-Apr-2023	9.8	An Improper Authentication vulnerability in upload-file.php, used by the J-Web component of Juniper Networks Junos OS allows an unauthenticated, network-based attacker to upload arbitrary files to temporary folders on the device. This issue affects Juniper Networks Junos OS: All versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions; 20.4 versions prior to 20.4R3-S6; 21.1 version 21.1R1 and later versions; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to	https://supp ortportal.jun iper.net/JSA 70587	O-JUN-JUNO- 030523/850

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2. CVE ID : CVE-2023-		
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	7.5	An Improper Check or Handling of Exceptional Conditions within the storm control feature of Juniper Networks Junos OS allows an attacker sending a high rate of traffic to cause a Denial of Service. Continued receipt and processing of these packets will create a sustained Denial of Service (DoS) condition. Storm control monitors the level of applicable incoming traffic and compares it with the level specified. If the combined level of the applicable traffic exceeds the specified level, the switch drops packets for the controlled traffic types. This issue affects Juniper Networks Junos OS on QFX10002: All versions prior to 19.3R3-S7; 19.4 versions prior to 19.4R3-S11; 20.2	https://supp ortportal.jun iper.net/JSA 70589	O-JUN-JUNO- 030523/851

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 20.2R3-S6; 20.4 versions prior to 20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S3; 21.3 versions prior to 21.3R3; 21.4 versions prior to 21.4R2. CVE ID: CVE-2023-28965		
Use of Uninitialize d Resource	17-Apr-2023	7.5	A Use of Uninitialized Resource vulnerability in the Border Gateway Protocol (BGP) software of Juniper Networks Junos OS and Junos OS Evolved allows an unauthenticated network-based attacker to send specific genuine BGP packets to a device configured with BGP to cause a Denial of Service (DoS) by crashing the Routing Protocol Daemon (rpd). This issue is triggered when the packets attempt to initiate a BGP connection before a BGP session is successfully established. Continued receipt of these specific BGP packets will cause a sustained Denial of Service	https://supp ortportal.jun iper.net/JSA 70591	O-JUN-JUNO- 030523/852

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Weakness	Publish Date	CVSSv3	condition. This issue is triggerable in both iBGP and eBGP deployments. This issue affects: Juniper Networks Junos OS 21.1 version 21.1R1 and later versions prior to 21.1R3-S5; 21.2 version 21.2R1 and later versions prior to 21.2R3-S2; 21.3 version 21.3R1 and later versions prior to 21.3R3-S2; 21.4 versions prior to 21.3R3-S2; 21.4 versions prior to 22.1R3; 22.2 versions prior to 22.1R3; 22.2 versions prior to 22.1R3; 22.2 versions prior to 21.1R1. This issue does not affect Juniper Networks Junos OS versions prior to 21.1R1. This issue affects: Juniper Networks Junos OS Evolved 21.1-EVO and later versions prior to 21.4R3-EVO; 22.1-EVO versions prior to 22.1R3-EVO; 22.1-EVO versions prior to 22.2R2-EVO. This issue does not affect Juniper Networks Junos OS Evolved versions prior to 21.1R1-EVO. This issue does not affect Juniper Networks Junos OS Evolved versions prior to 21.1R1-EVO.	Patch	NCIIPC ID
Improper	17-Apr-2023	6.8	An Improper Link Resolution Before File	https://supp ortportal.jun	O-JUN-JUNO- 030523/853

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Resolution			Access vulnerability in	iper.net/JSA	
Before File			console port access of	70596	
Access			Juniper Networks		
('Link			Junos OS on NFX		
Following')			Series allows an		
			attacker to bypass		
			console access		
			controls. When "set		
			system ports console		
			insecure" is enabled,		
			root login is		
			disallowed for Junos		
			OS as expected.		
			However, the root		
			password can be		
			changed using "set		
			system root-		
			authentication plain-		
			text-password" on		
			NFX Series systems,		
			leading to a possible		
			administrative bypass		
			with physical access to		
			the console. Password		
			recovery, changing the		
			root password from a		
			console, should not		
			have been allowed		
			from an insecure		
			console. This is similar		
			to the vulnerability		
			described in CVE-		
			2019-0035 but affects		
			different platforms		
			and in turn requires a		
			different fix. This issue		
			affects Juniper		
			Networks Junos OS on		
			NFX Series: 19.2		
			versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			19.4R3-S12; 20.2 versions prior to 20.2R3-S8; 20.4 versions prior to 20.4R3-S7; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2.  CVE ID: CVE-2023-28972		
N/A	17-Apr-2023	6.5	An Improper Handling of Missing Values vulnerability in the Packet Forwarding Engine (PFE) of Juniper Networks Junos OS allows an adjacent, unauthenticated attacker to cause a dcpfe process core and thereby a Denial of Service (DoS). Continued receipt of these specific frames will cause a sustained Denial of Service condition. This issue occurs when a specific malformed ethernet frame is received. This issue affects Juniper	https://supp ortportal.jun iper.net/JSA 70612	O-JUN-JUNO- 030523/854

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Networks Junos OS on QFX10000 Series, PTX1000 Series Series: All versions prior to 19.4R3-S10; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S6; 20.3 versions prior to 20.3R3-S6; 20.4 versions prior to 20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S3; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S1; 22.1 versions prior to 22.4R2-S1, 22.1R3; 22.2 versions prior to 22.1R2-S1, 22.1R3; 22.2 versions prior to 22.2R1-S2, 22.2R2. CVE ID: CVE-2023-1697		
Improper Check or Handling of Exceptiona l Conditions	17-Apr-2023	6.5	An Improper Check or Handling of Exceptional Conditions vulnerability in packet processing of Juniper Networks Junos OS on QFX10002 allows an unauthenticated, adjacent attacker on the local broadcast domain sending a malformed packet to the device, causing all PFEs other than the inbound PFE to wedge	https://supp ortportal.jun iper.net/JSA 70584	O-JUN-JUNO- 030523/855

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			and to eventually		
			restart, resulting in a		
			Denial of Service		
			(DoS) condition.		
			Continued receipt and		
			processing of this		
			packet will create a		
			sustained Denial of		
			Service (DoS)		
			condition. This issue		
			can only be triggered		
			by sending a specific		
			malformed packet to		
			the device. Transit		
			traffic does not trigger		
			this issue. An		
			indication of this issue		
			occurring can be seen		
			through the following		
			log messages: fpc0		
			expr_hostbound_pack		
			et_handler: Receive pe		
			73? fpc0 Cmerror Op		
			Set: PE Chip: PE0[0]:		
			PGQ:misc_intr:		
			0x00000020: Enqueue		
			of a packet with out-		
			of-range VOQ in 192K-		
			VOQ mode (URI:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL) The logs list		
			below can also be		
			observed when this		
			issue occurs fpc0		
			Error:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL (0x210107),		
			scope: pfe, category:		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			functional, severity: major, module: PE		
			Chip, type: Description		
			for		
			PECHIP_CMERROR_PG		
			Q_MISC_INT_EVENTS_		
			ENQ_192K_VIOL fpc0		
			Performing action		
			cmalarm for error		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K _VIOL (0x210107) in		
			module: PE Chip with		
			scope: pfe category:		
			functional level: major		
			fpc0 Error:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_CM_INT_REG_		
			DCHK_PIPE		
			(0x21011a), scope:		
			pfe, category:		
			functional, severity: fatal, module: PE Chip,		
			type: Description for		
			PECHIP CMERROR C		
			M_INT_REG_DCHK_PIP		
			E fpc0 Performing		
			action cmalarm for		
			error		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_CM_INT_REG_		
			DCHK_PIPE		
			(0x21011a) in module: PE Chip with		
			scope: pfe category:		
			functional level: fatal		
			fpc0 Performing		
			action disable-pfe for		
			error		
			/fpc/0/pfe/0/cm/0/P		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Weakness	Publish Date	CVSSv3	E_Chip/0/PECHIP_CM ERROR_CM_INT_REG_ DCHK_PIPE (0x21011a) in module: PE Chip with scope: pfe category: functional level: fatal This issue affects Juniper Networks Junos OS on QFX10002: All versions prior to 19.1R3-S10; 19.4 versions prior to 19.4R3-S11; 20.2 versions prior to 20.2R3-S7; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to	Patch	NCIIPC ID
			22.3 versions prior to 22.3R1-S2, 22.3R2.  CVE ID: CVE-2023-		
Improper Handling of Exceptiona l Conditions	17-Apr-2023	6.5	An Improper Check or Handling of Exceptional Conditions vulnerability in packet processing on the network interfaces of Juniper Networks	https://supp ortportal.jun iper.net/JSA 70594	O-JUN-JUNO- 030523/856

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Junos OS on JRR200		
			route reflector		
			appliances allows an		
			adjacent, network-		
			based attacker		
			sending a specific		
			packet to the device to		
			cause a kernel crash,		
			resulting in a Denial of		
			Service (DoS).		
			Continued receipt and		
			processing of this		
			packet will create a		
			sustained Denial of		
			Service (DoS)		
			condition. This issue		
			can only be triggered		
			by an attacker on the		
			local broadcast		
			domain. Packets		
			routed to the device		
			are unable to trigger		
			this crash. This issue		
			affects Juniper		
			Networks Junos OS on		
			JRR200: All versions		
			prior to 21.2R3-S4;		
			21.3 versions prior to		
			21.3R3-S4; 21.4		
			versions prior to		
			21.4R3-S3; 22.1		
			versions prior to		
			22.1R3-S1; 22.2		
			versions prior to		
			22.2R2-S2, 22.2R3;		
			22.3 versions prior to		
			22.3R1-S2, 22.3R2;		
			22.4 versions prior to		
			22.4R1-S1, 22.4R2.		
			CVE ID : CVE-2023- 28970		
Improper			An Improper Check	https://supp	O-JUN-JUNO-
Check for	17-Apr-2023	6.5	for Unusual or	ortportal.jun	030523/857
CHECK IOI			101 Ollusual Ol	or thor tarifull	

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Unusual or			Exceptional	iper.net/JSA	
Exceptiona			Conditions	70599	
l			vulnerability in the		
Conditions			bbe-smgd of Juniper		
			Networks Junos OS		
			allows an		
			unauthenticated,		
			adjacent attacker to		
			cause a Denial of		
			Service (DoS). In a		
			Broadband Edge /		
			Subscriber		
			Management scenario		
			on MX Series when a		
			specifically malformed		
			ICMP packet		
			addressed to the		
			device is received		
			from a subscriber the		
			bbe-smgd will crash,		
			affecting the		
			subscriber sessions		
			that are connecting,		
			updating, or		
			terminating.		
			Continued receipt of		
			such packets will lead		
			to a sustained DoS		
			condition. When this		
			issue happens the		
			below log can be seen		
			if the traceoptions for		
			the processes smg-		
			service are enabled:		
			BBE_TRACE(TRACE_L		
			EVEL_INFO, "%s:		
			Dropped unsupported		
			ICMP PKT This issue		
			affects Juniper		
			Networks Junos OS on MX Series: All versions		
			prior to 19.4R3-S11;		
			20.2 versions prior to		
			20.2R3-S7; 20.3		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 20.3R3-S6; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.2R2; 22.3 versions prior to 22.2R2; 22.3 versions prior to 22.3R1-S2, 22.3R2.  CVE ID: CVE-2023-		
N/A	17-Apr-2023	5.3	An Improper Handling of Unexpected Data Type vulnerability in IPv6 firewall filter processing of Juniper Networks Junos OS on the ACX Series devices will prevent a firewall filter with the term 'from next-header ah' from being properly installed in the packet forwarding engine (PFE). There is no immediate indication of an incomplete firewall filter commit shown at the CLI, which could allow an attacker to send valid packets to or through the device that were explicitly intended to	https://supp ortportal.jun iper.net/JSA 70586	O-JUN-JUNO- 030523/858

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			be dropped. An		
			indication that the		
			filter was not installed		
			can be identified with		
			the following logs:		
			fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_rule_pr		
			epare : Config failed:		
			Unsupported Ip-		
			protocol 51 in the		
			filter lo0.0-inet6-i fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_rule_pr		
			epare : Please detach		
			the filter, remove		
			unsupported match		
			and re-attach fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_rule : Status:104		
			dnx_dfw_rule_prepare		
			failed fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_filter : Status:104		
			dnx_dfw_process_rule		
			failed fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_update		
			_filter_in_hw : Status:104 Could not		
			process filter(lo0.0- inet6-i) for rule		
			expansion		
			Unsupported match, action present. fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
	ĺ		D. ACA EITUI		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Weakness	Publish Date	CVSSv3	(dfw):dnx_dfw_create_hw_instance: Status:104 Could not program dfw(lo0.0-inet6-i) type(IFP_DFLT_INET6 _Lo0_FILTER)! [104] fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_bind_s him: [104] Could not create dfw(lo0.0-inet6-i) type(IFP_DFLT_INET6 _Lo0_FILTER) fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_update _resolve: [100] Failed to bind filter(3) to bind point fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_change _end: dnx_dfw_update_resol ve (resolve type) failed This issue affects Juniper Networks Junos OS on ACX Series: All versions prior to 20.2R3-S7; 20.4 versions prior to 20.4R3-S4; 21.1	Patch	NCIIPC ID
			_		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 22.1R2.		
			CVE ID : CVE-2023- 28961		
Improper Authentica tion	17-Apr-2023	5.3	An Improper Authentication vulnerability in cert- mgmt.php, used by the J-Web component of Juniper Networks Junos OS allows an unauthenticated, network-based attacker to read arbitrary files from temporary folders on the device. This issue affects Juniper Networks Junos OS: All versions prior to 19.1R3-S10; 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1	https://supp ortportal.jun iper.net/JSA 70587	O-JUN-JUNO- 030523/859

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2. CVE ID: CVE-2023-28963		
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application traffic, allowing an unauthenticated network-based attacker to send traffic to the target device using the JDPI- Decoder, designed to inspect dynamic application traffic and take action upon this traffic, to instead begin to not take action and to pass the traffic through. An example session can be seen by running the following command and evaluating the output. user@device# run show security	https://supp ortportal.jun iper.net/JSA 70592	O-JUN-JUNO- 030523/860

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		
			Series: All versions		
			prior to 19.1R3-S10;		
			19.2 versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S11; 20.1		
			version 20.1R1 and		
			later versions prior to		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			20.2R3-S7; 20.3 version 20.3R1 and later versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2;		
			CVE ID : CVE-2023- 28968		
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	4.6	An Unexpected Status Code or Return Value vulnerability in the kernel of Juniper Networks Junos OS allows an unauthenticated attacker with physical access to the device to cause a Denial of Service (DoS). When certain USB devices are connected to a USB port of the routing-engine (RE), the kernel will crash leading to a reboot of the device. The device will continue to crash as long as the USB device is connected. This issue affects Juniper Networks	https://supp ortportal.jun iper.net/JSA 70600	O-JUN-JUNO- 030523/861

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Junos OS: All versions prior to 19.4R3-S10; 20.2 versions prior to 20.2R3-S7; 20.3 versions prior to 20.3R3-S6; 20.4 versions prior to 20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.2R2, 22.2R3; 22.3 versions prior to 22.3R1-S1, 22.3R2; 22.4 versions prior to 22.4R2. CVE ID: CVE-2023-28975		
Affected Ver	sion(s): 21.4			l	
Unrestricte d Upload of File with Dangerous Type	17-Apr-2023	9.8	An Improper Authentication vulnerability in upload-file.php, used by the J-Web component of Juniper Networks Junos OS allows an unauthenticated, network-based attacker to upload arbitrary files to temporary folders on the device. This issue affects Juniper Networks Junos OS:	https://supp ortportal.jun iper.net/JSA 70587	O-JUN-JUNO- 030523/862

4-5

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

0-1

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			All versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions; 20.4 versions prior to 20.4R3-S6; 21.1 version 21.1R1 and later versions; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2. CVE ID: CVE-2023-28962		
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	7.5	An Improper Check or Handling of Exceptional Conditions within the storm control feature of Juniper Networks Junos OS allows an attacker sending a high rate of traffic to cause a Denial of Service. Continued receipt and processing of these packets will create a sustained Denial of Service (DoS) condition. Storm control	https://supp ortportal.jun iper.net/JSA 70589	O-JUN-JUNO- 030523/863

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			monitors the level of applicable incoming traffic and compares it with the level specified. If the combined level of the applicable traffic exceeds the specified level, the switch drops packets for the controlled traffic types. This issue affects Juniper Networks Junos OS on QFX10002: All versions prior to 19.3R3-S7; 19.4 versions prior to 19.4R3-S11; 20.2 versions prior to 20.2R3-S6; 20.4 versions prior to 20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S3; 21.3 versions prior to 21.3R3; 21.4 versions prior to 21.3R3; 21.4 versions prior to 21.3R3; 21.4 versions prior to 21.4R2. CVE ID: CVE-2023-28965		
Use of Uninitialize d Resource	17-Apr-2023	7.5	A Use of Uninitialized Resource vulnerability in the Border Gateway Protocol (BGP) software of Juniper Networks Junos OS and Junos OS Evolved allows an unauthenticated network-based attacker to send	https://supp ortportal.jun iper.net/JSA 70591	O-JUN-JUNO- 030523/864

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			specific genuine BGP		
			packets to a device		
			configured with BGP		
			to cause a Denial of		
			Service (DoS) by		
			crashing the Routing		
			Protocol Daemon		
			(rpd). This issue is		
			triggered when the		
			packets attempt to		
			initiate a BGP		
			connection before a		
			BGP session is		
			successfully		
			established. Continued		
			receipt of these		
			specific BGP packets		
			will cause a sustained		
			Denial of Service		
			condition. This issue is		
			triggerable in both		
			iBGP and eBGP		
			deployments. This		
			issue affects: Juniper		
			Networks Junos OS		
			21.1 version 21.1R1		
			and later versions		
			prior to 21.1R3-S5;		
			21.2 version 21.2R1 and later versions		
			prior to 21.2R3-S2;		
			21.3 version 21.3R1		
			and later versions		
			prior to 21.3R3-S2;		
			21.4 versions prior to		
			21.4R3; 22.1 versions		
			prior to 22.1R3; 22.2		
			versions prior to		
			22.2R2. This issue		
			does not affect Juniper		
			Networks Junos OS		
			versions prior to		
			21.1R1. This issue		
			affects: Juniper		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Networks Junos OS Evolved 21.1-EVO version 21.1R1-EVO and later versions prior to 21.4R3-EVO; 22.1-EVO versions prior to 22.1R3-EVO; 22.2-EVO versions prior to 22.2R2-EVO. This issue does not affect Juniper Networks Junos OS Evolved versions prior to 21.1R1-EVO.  CVE ID: CVE-2023- 28967		
Improper Link Resolution Before File Access ('Link Following')	17-Apr-2023	6.8	An Improper Link Resolution Before File Access vulnerability in console port access of Juniper Networks Junos OS on NFX Series allows an attacker to bypass console access controls. When "set system ports console insecure" is enabled, root login is disallowed for Junos OS as expected. However, the root password can be changed using "set system root- authentication plain- text-password" on NFX Series systems, leading to a possible administrative bypass with physical access to the console. Password recovery, changing the	https://supp ortportal.jun iper.net/JSA 70596	O-JUN-JUNO- 030523/865

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			root password from a console, should not have been allowed from an insecure console. This is similar to the vulnerability described in CVE-2019-0035 but affects different platforms and in turn requires a different fix. This issue affects Juniper Networks Junos OS on NFX Series: 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S12; 20.2 versions prior to 20.2R3-S8; 20.4 versions prior to 20.4R3-S7; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.2R3-S4; 21.3 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2. CVE ID: CVE-2023-28972		
N/A	17-Apr-2023	6.5	An Improper Handling of Missing Values vulnerability in the	https://supp ortportal.jun	O-JUN-JUNO- 030523/866

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Packet Forwarding	iper.net/JSA	
			Engine (PFE) of	70612	
			Juniper Networks		
			Junos OS allows an		
			adjacent,		
			unauthenticated		
			attacker to cause a		
			dcpfe process core		
			and thereby a Denial		
			of Service (DoS).		
			Continued receipt of		
			these specific frames		
			will cause a sustained		
			Denial of Service		
			condition. This issue		
			occurs when a specific		
			malformed ethernet		
			frame is received. This		
			issue affects Juniper		
			Networks Junos OS on		
			QFX10000 Series,		
			PTX1000 Series		
			Series: All versions		
			prior to 19.4R3-S10;		
			20.1 version 20.1R1		
			and later versions;		
			20.2 versions prior to		
			20.2R3-S6; 20.3		
			versions prior to		
			20.3R3-S6; 20.4		
			versions prior to		
			20.4R3-S5; 21.1		
			versions prior to		
			21.1R3-S4; 21.2		
			versions prior to		
			21.2R3-S3; 21.3		
			versions prior to 21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S1; 22.1		
			versions prior to		
			22.1R2-S1, 22.1R3;		
			22.1K2-31, 22.1K3; 22.2 versions prior to		
			22.2 Versions prior to 22.2R1-S2, 22.2R2.		
			44.4N1-34, 44.4N4.		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 1697		
Improper Check or Handling of Exceptiona l Conditions	17-Apr-2023	6.5	An Improper Check or Handling of Exceptional Conditions vulnerability in packet processing of Juniper Networks Junos OS on QFX10002 allows an unauthenticated, adjacent attacker on the local broadcast domain sending a malformed packet to the device, causing all PFEs other than the inbound PFE to wedge and to eventually restart, resulting in a Denial of Service (DoS) condition. Continued receipt and processing of this packet will create a sustained Denial of Service (DoS) condition. This issue can only be triggered by sending a specific malformed packet to the device. Transit traffic does not trigger this issue. An indication of this issue occurring can be seen through the following log messages: fpc0 expr_hostbound_pack et_handler: Receive pe 73? fpc0 Cmerror Op Set: PE Chip: PE0[0]: PGQ:misc_intr: 0x00000020: Enqueue	https://supp ortportal.jun iper.net/JSA 70584	O-JUN-JUNO- 030523/867

8-9

9-10

CVSS Scoring Scale

0-1

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			of a packet with out-		
			of-range VOQ in 192K-		
			VOQ mode (URI:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL) The logs list		
			below can also be		
			observed when this		
			issue occurs fpc0		
			Error:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL (0x210107),		
			scope: pfe, category:		
			functional, severity:		
			major, module: PE		
			Chip, type: Description		
			for		
			PECHIP_CMERROR_PG		
			Q_MISC_INT_EVENTS_		
			ENQ_192K_VIOL fpc0		
			Performing action		
			cmalarm for error		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL (0x210107) in		
			module: PE Chip with		
			scope: pfe category:		
			functional level: major		
			fpc0 Error:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_CM_INT_REG_		
			DCHK_PIPE		
			(0x21011a), scope:		
			pfe, category:		
			functional, severity:		
			fatal, module: PE Chip,		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Weakness	Publish Date	CVSSv3	type: Description for PECHIP_CMERROR_C M_INT_REG_DCHK_PIP E fpc0 Performing action cmalarm for error /fpc/0/pfe/0/cm/0/P E_Chip/0/PECHIP_CM ERROR_CM_INT_REG_DCHK_PIPE (0x21011a) in module: PE Chip with scope: pfe category: functional level: fatal fpc0 Performing action disable-pfe for error /fpc/0/pfe/0/cm/0/P E_Chip/0/PECHIP_CM ERROR_CM_INT_REG_DCHK_PIPE (0x21011a) in module: PE Chip with scope: pfe category: functional level: fatal This issue affects Juniper Networks Junos OS on QFX10002: All versions prior to 19.1R3-S10; 19.4	Patch	NCIIPC ID
			versions prior to 19.4R3-S11; 20.2 versions prior to		
			20.2R3-S7; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to		
			21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4		
			versions prior to		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			21.4R3-S2; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2. CVE ID : CVE-2023- 28959		
Improper Handling of Exceptiona l Conditions	17-Apr-2023	6.5	An Improper Check or Handling of Exceptional Conditions vulnerability in packet processing on the network interfaces of Juniper Networks Junos OS on JRR200 route reflector appliances allows an adjacent, networkbased attacker sending a specific packet to the device to cause a kernel crash, resulting in a Denial of Service (DoS). Continued receipt and processing of this packet will create a sustained Denial of Service (DoS) condition. This issue can only be triggered by an attacker on the local broadcast domain. Packets routed to the device are unable to trigger this crash. This issue affects Juniper Networks Junos OS on JRR200: All versions	https://supp ortportal.jun iper.net/JSA 70594	O-JUN-JUNO- 030523/868

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S4; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S2, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2; 22.4 versions prior to 22.4R1-S1, 22.4R2. CVE ID : CVE-2023- 28970		
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	6.5	An Improper Check for Unusual or Exceptional Conditions vulnerability in the bbe-smgd of Juniper Networks Junos OS allows an unauthenticated, adjacent attacker to cause a Denial of Service (DoS). In a Broadband Edge / Subscriber Management scenario on MX Series when a specifically malformed ICMP packet addressed to the device is received from a subscriber the bbe-smgd will crash, affecting the subscriber sessions that are connecting, updating, or terminating. Continued receipt of	https://supp ortportal.jun iper.net/JSA 70599	O-JUN-JUNO- 030523/869

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			such packets will lead to a sustained DoS condition. When this issue happens the below log can be seen if the traceoptions for the processes smg-service are enabled: BBE_TRACE(TRACE_L EVEL_INFO, "%s: Dropped unsupported ICMP PKT This issue affects Juniper Networks Junos OS on MX Series: All versions prior to 19.4R3-S11; 20.2 versions prior to 20.2R3-S7; 20.3 versions prior to 20.3R3-S6; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.2R3-S4; 21.3 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.2R2; 22.3 versions prior to 22.3R1-S2, 22.3R2. CVE ID: CVE-2023-28974		
N/A	17-Apr-2023	5.3	An Improper Handling of Unexpected Data Type vulnerability in IPv6 firewall filter processing of Juniper	https://supp ortportal.jun iper.net/JSA 70586	O-JUN-JUNO- 030523/870

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Networks Junos OS on		
			the ACX Series devices		
			will prevent a firewall		
			filter with the term		
			'from next-header ah'		
			from being properly		
			installed in the packet		
			forwarding engine		
			(PFE). There is no		
			immediate indication		
			of an incomplete		
			firewall filter commit		
			shown at the CLI,		
			which could allow an		
			attacker to send valid		
			packets to or through		
			the device that were		
			explicitly intended to		
			be dropped. An		
			indication that the		
			filter was not installed		
			can be identified with		
			the following logs:		
			fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_rule_pr		
			epare : Config failed:		
			Unsupported Ip-		
			protocol 51 in the		
			filter lo0.0-inet6-i fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_rule_pr		
			epare : Please detach		
			the filter, remove		
			unsupported match		
			and re-attach fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_rule : Status:104		
			dnx_dfw_rule_prepare		
			failed fpc0		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_filter : Status:104		
			dnx_dfw_process_rule		
			failed fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_update		
			_filter_in_hw:		
			Status:104 Could not		
			process filter(lo0.0-		
			inet6-i) for rule		
			expansion		
			Unsupported match,		
			action present. fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_create_		
			hw_instance:		
			Status:104 Could not		
			program dfw(lo0.0-		
			inet6-i)		
			type(IFP_DFLT_INET6		
			_Lo0_FILTER)! [104]		
			fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_bind_s		
			him : [104] Could not		
			create dfw(lo0.0-		
			inet6-i)		
			type(IFP_DFLT_INET6		
			_LoO_FILTER) fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_update		
			_resolve : [100] Failed		
			to bind filter(3) to		
			bind point fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_change		
			_end:		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			dnx_dfw_update_resol ve (resolve type) failed This issue affects Juniper Networks Junos OS on ACX Series: All versions prior to 20.2R3-S7; 20.4 versions prior to 20.4R3-S4; 21.1 versions prior to 21.1R3-S3; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3; 21.4 versions prior to 21.4R3; 22.1 versions prior to 22.1R2. CVE ID: CVE-2023- 28961		
Improper Authentica tion	17-Apr-2023	5.3	An Improper Authentication vulnerability in cert- mgmt.php, used by the J-Web component of Juniper Networks Junos OS allows an unauthenticated, network-based attacker to read arbitrary files from temporary folders on the device. This issue affects Juniper Networks Junos OS: All versions prior to 19.1R3-S10; 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to	https://supp ortportal.jun iper.net/JSA 70587	O-JUN-JUNO- 030523/871

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			19.4R3-S11; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.3R1-S2, 22.3R2. CVE ID: CVE-2023-28963		
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application traffic, allowing an unauthenticated network-based	https://supp ortportal.jun iper.net/JSA 70592	O-JUN-JUNO- 030523/872

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			attacker to send traffic		
			to the target device		
			using the JDPI-		
			Decoder, designed to		
			inspect dynamic		
			application traffic and		
			take action upon this		
			traffic, to instead		
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
weakness	Publish Date	CVSSV3	with the JDPI-Decoder enabled using any version of the AppID SigPack prior to version 1.550.2-31 (SigPack 3533) on Junos OS on SRX Series: All versions prior to 19.1R3-S10; 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2;	Patch	NCIIPC ID
			CVE ID : CVE-2023- 28968		
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	4.6	An Unexpected Status Code or Return Value vulnerability in the kernel of Juniper Networks Junos OS allows an	https://supp ortportal.jun iper.net/JSA 70600	O-JUN-JUNO- 030523/873

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			unauthenticated		
			attacker with physical		
			access to the device to		
			cause a Denial of		
			Service (DoS). When		
			certain USB devices		
			are connected to a		
			USB port of the		
			routing-engine (RE),		
			the kernel will crash		
			leading to a reboot of		
			the device. The device		
			will continue to crash		
			as long as the USB		
			device is connected.		
			This issue affects		
			Juniper Networks		
			Junos OS: All versions		
			prior to 19.4R3-S10;		
			20.2 versions prior to		
			20.2R3-S7; 20.3		
			versions prior to		
			20.3R3-S6; 20.4		
			versions prior to		
			20.4R3-S5; 21.1		
			versions prior to		
			21.1R3-S4; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S2; 22.1		
			versions prior to		
			22.1R2-S2, 22.1R3;		
			22.2 versions prior to		
			22.2R2, 22.2R3; 22.3		
			versions prior to		
			22.3R1-S1, 22.3R2;		
			22.4 versions prior to		
			22.4R2.		
			CVE ID : CVE-2023-		
			28975		
					1

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Affected Ver	sion(s): 22.1		L		
Unrestricte d Upload of File with Dangerous Type	17-Apr-2023	9.8	An Improper Authentication vulnerability in upload-file.php, used by the J-Web component of Juniper Networks Junos OS allows an unauthenticated, network-based attacker to upload arbitrary files to temporary folders on the device. This issue affects Juniper Networks Junos OS: All versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions; 20.4 versions prior to 20.4R3-S6; 21.1 version 21.1R1 and later versions; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.2R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2.  CVE ID: CVE-2023- 28962	https://supp ortportal.jun iper.net/JSA 70587	O-JUN-JUNO- 030523/874

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Use of Uninitialize d Resource	17-Apr-2023	7.5	A Use of Uninitialized Resource vulnerability in the Border Gateway Protocol (BGP) software of Juniper Networks Junos OS and Junos OS Evolved allows an unauthenticated network-based attacker to send specific genuine BGP packets to a device configured with BGP to cause a Denial of Service (DoS) by crashing the Routing Protocol Daemon (rpd). This issue is triggered when the packets attempt to initiate a BGP connection before a BGP session is successfully established. Continued receipt of these specific BGP packets will cause a sustained Denial of Service condition. This issue is triggerable in both iBGP and eBGP deployments. This issue affects: Juniper Networks Junos OS 21.1 version 21.1R1 and later versions prior to 21.2R3-S5; 21.2 version 21.2R1 and later versions prior to 21.2R3-S2; 21.3 version 21.3R1 and later versions	https://supp ortportal.jun iper.net/JSA 70591	O-JUN-JUNO- 030523/875

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			prior to 21.3R3-S2; 21.4 versions prior to 21.4R3; 22.1 versions prior to 22.1R3; 22.2 versions prior to 22.2R2. This issue does not affect Juniper Networks Junos OS versions prior to 21.1R1. This issue affects: Juniper Networks Junos OS Evolved 21.1-EVO version 21.1R1-EVO and later versions prior to 21.4R3-EVO; 22.1-EVO versions prior to 22.1R3-EVO; 22.2-EVO versions prior to 22.2R2-EVO. This issue does not affect Juniper Networks Junos OS Evolved versions prior to 21.1R1-EVO. CVE ID: CVE-2023- 28967		
Improper Link Resolution Before File Access ('Link Following')	17-Apr-2023	6.8	An Improper Link Resolution Before File Access vulnerability in console port access of Juniper Networks Junos OS on NFX Series allows an attacker to bypass console access controls. When "set system ports console insecure" is enabled, root login is disallowed for Junos OS as expected. However, the root	https://supp ortportal.jun iper.net/JSA 70596	O-JUN-JUNO- 030523/876

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			password can be		
			changed using "set		
			system root-		
			authentication plain-		
			text-password" on		
			NFX Series systems,		
			leading to a possible		
			administrative bypass		
			with physical access to		
			the console. Password		
			recovery, changing the		
			root password from a		
			console, should not		
			have been allowed		
			from an insecure		
			console. This is similar		
			to the vulnerability		
			described in CVE-		
			2019-0035 but affects		
			different platforms		
			and in turn requires a		
			different fix. This issue		
			affects Juniper		
			Networks Junos OS on		
			NFX Series: 19.2		
			versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S12; 20.2		
			versions prior to		
			20.2R3-S8; 20.4		
			versions prior to		
			20.4R3-S7; 21.1		
			versions prior to		
			21.1R3-S5; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S2; 22.1		
			versions prior to		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2.		
			CVE ID : CVE-2023- 28972		
N/A	17-Apr-2023	6.5	An Improper Handling of Missing Values vulnerability in the Packet Forwarding Engine (PFE) of Juniper Networks Junos OS allows an adjacent, unauthenticated attacker to cause a dcpfe process core and thereby a Denial of Service (DoS). Continued receipt of these specific frames will cause a sustained Denial of Service condition. This issue occurs when a specific malformed ethernet frame is received. This issue affects Juniper Networks Junos OS on QFX10000 Series, PTX1000 Series Series: All versions prior to 19.4R3-S10; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S6; 20.3 versions prior to 20.3R3-S6; 20.4 versions prior to 20.4R3-S5; 21.1 versions prior to	https://supp ortportal.jun iper.net/JSA 70612	O-JUN-JUNO- 030523/877

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			21.1R3-S4; 21.2 versions prior to 21.2R3-S3; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S1; 22.1 versions prior to 22.1R2-S1, 22.1R3; 22.2 versions prior to 22.2R1-S2, 22.2R2. CVE ID: CVE-2023- 1697		
Improper Check or Handling of Exceptiona I Conditions	17-Apr-2023	6.5	An Improper Check or Handling of Exceptional Conditions vulnerability in packet processing of Juniper Networks Junos OS on QFX10002 allows an unauthenticated, adjacent attacker on the local broadcast domain sending a malformed packet to the device, causing all PFEs other than the inbound PFE to wedge and to eventually restart, resulting in a Denial of Service (DoS) condition.  Continued receipt and processing of this packet will create a sustained Denial of Service (DoS) condition. This issue can only be triggered by sending a specific malformed packet to the device. Transit	https://supp ortportal.jun iper.net/JSA 70584	O-JUN-JUNO- 030523/878

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			traffic does not trigger		
			this issue. An		
			indication of this issue		
			occurring can be seen		
			through the following		
			log messages: fpc0		
			expr_hostbound_pack		
			et_handler: Receive pe		
			73? fpc0 Cmerror Op		
			Set: PE Chip: PE0[0]:		
			PGQ:misc_intr:		
			0x00000020: Enqueue		
			of a packet with out-		
			of-range VOQ in 192K-		
			VOQ mode (URI:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL) The logs list		
			below can also be		
			observed when this		
			issue occurs fpc0		
			Error:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL (0x210107),		
			scope: pfe, category: functional, severity:		
			major, module: PE		
			Chip, type: Description		
			for		
			PECHIP_CMERROR_PG		
			Q_MISC_INT_EVENTS_		
			ENQ_192K_VIOL fpc0		
			Performing action		
			cmalarm for error		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL (0x210107) in		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			module: PE Chip with		
			scope: pfe category:		
			functional level: major		
			fpc0 Error:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_CM_INT_REG_		
			DCHK_PIPE		
			(0x21011a), scope:		
			pfe, category:		
			functional, severity:		
			fatal, module: PE Chip,		
			type: Description for		
			PECHIP_CMERROR_C		
			M_INT_REG_DCHK_PIP		
			E fpc0 Performing		
			action cmalarm for		
			error		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_CM_INT_REG_		
			DCHK_PIPE (0x21011a) in		
			module: PE Chip with		
			scope: pfe category:		
			functional level: fatal		
			fpc0 Performing		
			action disable-pfe for		
			error		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_CM_INT_REG_		
			DCHK_PIPE		
			(0x21011a) in		
			module: PE Chip with		
			scope: pfe category:		
			functional level: fatal		
			This issue affects		
			Juniper Networks		
			Junos OS on		
			QFX10002: All		
			versions prior to		
			19.1R3-S10; 19.4		
			versions prior to		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			19.4R3-S11; 20.2 versions prior to 20.2R3-S7; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2.  CVE ID: CVE-2023-28959		
Improper Handling of Exceptiona l Conditions	17-Apr-2023	6.5	An Improper Check or Handling of Exceptional Conditions vulnerability in packet processing on the network interfaces of Juniper Networks Junos OS on JRR200 route reflector appliances allows an adjacent, networkbased attacker sending a specific packet to the device to cause a kernel crash, resulting in a Denial of Service (DoS). Continued receipt and processing of this packet will create a sustained Denial of	https://supp ortportal.jun iper.net/JSA 70594	O-JUN-JUNO- 030523/879

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Service (DoS) condition. This issue can only be triggered by an attacker on the local broadcast domain. Packets routed to the device are unable to trigger this crash. This issue affects Juniper Networks Junos OS on JRR200: All versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S4; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S2, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2; 22.4 versions prior to 22.4R1-S1, 22.4R2.  CVE ID: CVE-2023- 28970		
Improper Check for Unusual or Exceptiona l Conditions	17-Apr-2023	6.5	An Improper Check for Unusual or Exceptional Conditions vulnerability in the bbe-smgd of Juniper Networks Junos OS allows an unauthenticated, adjacent attacker to cause a Denial of Service (DoS). In a Broadband Edge / Subscriber Management scenario on MX Series when a	https://supp ortportal.jun iper.net/JSA 70599	O-JUN-JUNO- 030523/880

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			specifically malformed		
			ICMP packet		
			addressed to the		
			device is received		
			from a subscriber the		
			bbe-smgd will crash,		
			affecting the		
			subscriber sessions		
			that are connecting,		
			updating, or		
			terminating.		
			Continued receipt of		
			such packets will lead		
			to a sustained DoS		
			condition. When this		
			issue happens the		
			below log can be seen		
			if the traceoptions for		
			the processes smg-		
			service are enabled:		
			BBE_TRACE(TRACE_L		
			EVEL_INFO, "%s:		
			Dropped unsupported		
			ICMP PKT This issue		
			affects Juniper		
			Networks Junos OS on		
			MX Series: All versions		
			prior to 19.4R3-S11;		
			20.2 versions prior to		
			20.2R3-S7; 20.3		
			versions prior to		
			20.3R3-S6; 20.4		
			versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S4; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S2; 22.1		
			versions prior to		
			22.1R2-S2, 22.1R3;		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			22.2 versions prior to 22.2R2; 22.3 versions prior to 22.3R1-S2, 22.3R2.		
			CVE ID : CVE-2023- 28974		
N/A	17-Apr-2023	5.3	An Improper Handling of Unexpected Data Type vulnerability in IPv6 firewall filter processing of Juniper Networks Junos OS on the ACX Series devices will prevent a firewall filter with the term 'from next-header ah' from being properly installed in the packet forwarding engine (PFE). There is no immediate indication of an incomplete firewall filter commit shown at the CLI, which could allow an attacker to send valid packets to or through the device that were explicitly intended to be dropped. An indication that the filter was not installed can be identified with the following logs: fpc0  ACX_DFW_CFG_FAILE  D: ACX Error (dfw):dnx_dfw_rule_prepare: Config failed: Unsupported Ipprotocol 51 in the filter lo0.0-inet6-i fpc0  ACX_DFW_CFG_FAILE	https://supp ortportal.jun iper.net/JSA 70586	O-JUN-JUNO- 030523/881

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			D: ACX Error		
			(dfw):dnx_dfw_rule_pr		
			epare : Please detach		
			the filter, remove		
			unsupported match		
			and re-attach fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_rule : Status:104		
			dnx_dfw_rule_prepare		
			failed fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_proces		
			s_filter : Status:104		
			dnx_dfw_process_rule		
			failed fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_update		
			_filter_in_hw :		
			Status:104 Could not		
			process filter(lo0.0-		
			inet6-i) for rule		
			expansion		
			Unsupported match,		
			action present. fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_create_		
			hw_instance:		
			Status:104 Could not		
			program dfw(lo0.0-		
			inet6-i)		
			type(IFP_DFLT_INET6		
			_Lo0_FILTER)! [104]		
			fpc0		
			ACX_DFW_CFG_FAILE		
			D: ACX Error		
			(dfw):dnx_dfw_bind_s		
			him : [104] Could not		
			create dfw(lo0.0-		
			inet6-i)		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			type(IFP_DFLT_INET6 _Loo_FILTER) fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_update _resolve: [100] Failed to bind filter(3) to bind point fpc0 ACX_DFW_CFG_FAILE D: ACX Error (dfw):dnx_dfw_change _end: dnx_dfw_update_resol ve (resolve type) failed This issue affects Juniper Networks Junos OS on ACX Series: All versions prior to 20.2R3-S7; 20.4 versions prior to 20.4R3-S4; 21.1 versions prior to 21.1R3-S3; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3; 21.4 versions prior to 21.4R3; 22.1 versions prior to 22.1R2.  CVE ID: CVE-2023- 28961		
Improper Authentica tion	17-Apr-2023	5.3	An Improper Authentication vulnerability in cert- mgmt.php, used by the J-Web component of Juniper Networks Junos OS allows an unauthenticated, network-based attacker to read	https://supp ortportal.jun iper.net/JSA 70587	O-JUN-JUNO- 030523/882

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Weakness	Publish Date	CVSSv3	arbitrary files from temporary folders on the device. This issue affects Juniper Networks Junos OS: All versions prior to 19.1R3-S10; 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.4R3-S3; 21.4 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2.	Patch	NCIIPC ID
			CVE ID : CVE-2023- 28963		
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet	https://supp ortportal.jun iper.net/JSA 70592	O-JUN-JUNO- 030523/883

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Inspection-Decoder		
			(JDPI-Decoder)		
			Application Signature		
			component of Junos		
			OS's AppID service on		
			SRX Series devices will		
			stop the JDPI-Decoder		
			from identifying		
			dynamic application		
			traffic, allowing an		
			unauthenticated		
			network-based		
			attacker to send traffic		
			to the target device		
			using the JDPI-		
			Decoder, designed to		
			inspect dynamic		
			application traffic and		
			take action upon this		
			traffic, to instead		
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		
			Series: All versions		
			prior to 19.1R3-S10;		
			19.2 versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S11; 20.1		
			version 20.1R1 and		
			later versions prior to		
			20.2R3-S7; 20.3		
			version 20.3R1 and		
			later versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S5; 21.2		
			versions prior to		
			21.2R3-S4; 21.3		
			versions prior to		
			21.3R3-S3; 21.4		
			versions prior to		
			21.4R3-S3; 22.1		
			versions prior to		
			22.1R3-S1; 22.2		
			versions prior to		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2;		
			CVE ID : CVE-2023- 28968		
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	4.6	An Unexpected Status Code or Return Value vulnerability in the kernel of Juniper Networks Junos OS allows an unauthenticated attacker with physical access to the device to cause a Denial of Service (DoS). When certain USB devices are connected to a USB port of the routing-engine (RE), the kernel will crash leading to a reboot of the device. The device will continue to crash as long as the USB device is connected. This issue affects Juniper Networks Junos OS: All versions prior to 19.4R3-S10; 20.2 versions prior to 20.2R3-S7; 20.3 versions prior to 20.3R3-S6; 20.4 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to	https://supp ortportal.jun iper.net/JSA 70600	O-JUN-JUNO- 030523/884

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			21.4R3-S2; 22.1 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.2R2, 22.2R3; 22.3 versions prior to 22.3R1-S1, 22.3R2; 22.4 versions prior to 22.4R2.  CVE ID: CVE-2023- 28975		
Affected Ver	sion(s): 22.2			I	
Unrestricte d Upload of File with Dangerous Type	17-Apr-2023	9.8	An Improper Authentication vulnerability in upload-file.php, used by the J-Web component of Juniper Networks Junos OS allows an unauthenticated, network-based attacker to upload arbitrary files to temporary folders on the device. This issue affects Juniper Networks Junos OS: All versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions; 20.4 versions prior to 20.4R3-S6; 21.1 version 21.1R1 and later versions; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to	https://supp ortportal.jun iper.net/JSA 70587	O-JUN-JUNO- 030523/885

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2. CVE ID : CVE-2023- 28962		
Use of Uninitialize d Resource	17-Apr-2023	7.5	A Use of Uninitialized Resource vulnerability in the Border Gateway Protocol (BGP) software of Juniper Networks Junos OS and Junos OS Evolved allows an unauthenticated network-based attacker to send specific genuine BGP packets to a device configured with BGP to cause a Denial of Service (DoS) by crashing the Routing Protocol Daemon (rpd). This issue is triggered when the packets attempt to initiate a BGP connection before a BGP session is successfully established. Continued receipt of these specific BGP packets will cause a sustained Denial of Service condition. This issue is triggerable in both	https://supp ortportal.jun iper.net/JSA 70591	O-JUN-JUNO- 030523/886

iBGP and eBGP deployments. This issue affects: Juniper Networks Junos OS 21.1 version 21.1R1 and later versions prior to 21.1R3-S5; 21.2 version 21.2R1 and later versions prior to 21.2R3-S2; 21.3 version 21.3R1 and later versions prior to 21.3R3-S2; 21.4 versions prior to 21.4R3, 22.1 versions prior to 22.1R3, 22.2 versions prior to 22.2R2. This issue does not affect Juniper Networks Junos OS versions prior to 21.1R1. This issue affects: Juniper Networks Junos OS Evolved 21.1-EVO version 21.1R1-EVO and later versions prior to 22.1R3-EVO; 22.1-EVO versions prior to 22.1R3-EVO; 22.1-EVO versions prior to 22.1R3-EVO; 22.2-EVO versions prior to 22.1R3-EVO; 22.2-EVO versions prior to 22.1R3-EVO; 22.2-EVO versions prior to 22.1R3-EVO; 22.1-EVO versions prior to 21.1R1-EVO This issue does not affect Juniper Networks Junos OS Evolved versions prior to 21.1R1-EVO. CVE ID: CVE-2023- 28967	Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
28967	Weakness	Publish Date	CVSSv3	iBGP and eBGP deployments. This issue affects: Juniper Networks Junos OS 21.1 version 21.1R1 and later versions prior to 21.1R3-S5; 21.2 version 21.2R1 and later versions prior to 21.2R3-S2; 21.3 version 21.3R1 and later versions prior to 21.3R3-S2; 21.4 versions prior to 21.4R3; 22.1 versions prior to 22.1R3; 22.2 versions prior to 22.2R2. This issue does not affect Juniper Networks Junos OS versions prior to 21.1R1. This issue affects: Juniper Networks Junos OS Evolved 21.1-EVO version 21.1R1-EVO and later versions prior to 21.4R3-EVO; 22.1-EVO versions prior to 22.1R3-EVO; 22.2-EVO versions prior to 22.2R2-EVO. This issue does not affect Juniper Networks Junos OS Evolved versions prior to 21.1R1-EVO.	Patch	NCIIPC ID
Improper Link Resolution Before File Before File Resolution Before File Before File Resolution Before File An Improper Link Resolution Before File Access vulnerability in console port access of 70596  An Improper Link Resolution Before File Access vulnerability in console port access of 70596	Link Resolution	17-Apr-2023	6.8	An Improper Link Resolution Before File Access vulnerability in	iper.net/JSA	

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Access			Juniper Networks		
('Link			Junos OS on NFX		
Following')			Series allows an		
			attacker to bypass		
			console access		
			controls. When "set		
			system ports console		
			insecure" is enabled,		
			root login is		
			disallowed for Junos		
			OS as expected.		
			However, the root		
			password can be		
			changed using "set		
			system root-		
			authentication plain-		
			text-password" on		
			NFX Series systems,		
			leading to a possible		
			administrative bypass		
			with physical access to		
			the console. Password		
			recovery, changing the		
			root password from a		
			console, should not		
			have been allowed		
			from an insecure		
			console. This is similar		
			to the vulnerability		
			described in CVE-		
			2019-0035 but affects		
			different platforms		
			and in turn requires a		
			different fix. This issue		
			affects Juniper		
			Networks Junos OS on		
			NFX Series: 19.2		
			versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S12; 20.2		
			versions prior to		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			20.2R3-S8; 20.4 versions prior to 20.4R3-S7; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2.  CVE ID: CVE-2023-		
N/A	17-Apr-2023	6.5	An Improper Handling of Missing Values vulnerability in the Packet Forwarding Engine (PFE) of Juniper Networks Junos OS allows an adjacent, unauthenticated attacker to cause a dcpfe process core and thereby a Denial of Service (DoS). Continued receipt of these specific frames will cause a sustained Denial of Service condition. This issue occurs when a specific malformed ethernet frame is received. This issue affects Juniper Networks Junos OS on QFX10000 Series,	https://supp ortportal.jun iper.net/JSA 70612	O-JUN-JUNO- 030523/888

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			PTX1000 Series Series: All versions prior to 19.4R3-S10; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S6; 20.3 versions prior to 20.3R3-S6; 20.4 versions prior to 20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S3; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S1; 22.1 versions prior to 22.1R2-S1, 22.1R3; 22.2 versions prior to 22.2R1-S2, 22.2R2. CVE ID: CVE-2023- 1697		
Improper Check or Handling of Exceptiona l Conditions	17-Apr-2023	6.5	An Improper Check or Handling of Exceptional Conditions vulnerability in packet processing of Juniper Networks Junos OS on QFX10002 allows an unauthenticated, adjacent attacker on the local broadcast domain sending a malformed packet to the device, causing all PFEs other than the inbound PFE to wedge and to eventually restart, resulting in a	https://supp ortportal.jun iper.net/JSA 70584	O-JUN-JUNO- 030523/889

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Denial of Service		
			(DoS) condition.		
			Continued receipt and		
			processing of this		
			packet will create a		
			sustained Denial of		
			Service (DoS)		
			condition. This issue		
			can only be triggered		
			by sending a specific		
			malformed packet to		
			the device. Transit		
			traffic does not trigger		
			this issue. An		
			indication of this issue		
			occurring can be seen		
			through the following		
			log messages: fpc0		
			expr_hostbound_pack		
			et_handler: Receive pe		
			73? fpc0 Cmerror Op		
			Set: PE Chip: PE0[0]:		
			PGQ:misc_intr:		
			0x00000020: Enqueue		
			of a packet with out-		
			of-range VOQ in 192K-		
			VOQ mode (URI:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL) The logs list		
			below can also be		
			observed when this		
			issue occurs fpc0		
			Error:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL (0x210107),		
			scope: pfe, category:		
			functional, severity:		
			major, module: PE		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Chip, type: Description		
			for		
			PECHIP_CMERROR_PG		
			Q_MISC_INT_EVENTS_		
			ENQ_192K_VIOL fpc0		
			Performing action		
			cmalarm for error		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN T_EVENTS_ENQ_192K		
			_VIOL (0x210107) in		
			module: PE Chip with		
			scope: pfe category:		
			functional level: major		
			fpc0 Error:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_CM_INT_REG_		
			DCHK_PIPE		
			(0x21011a), scope:		
			pfe, category:		
			functional, severity:		
			fatal, module: PE Chip,		
			type: Description for		
			PECHIP_CMERROR_C		
			M_INT_REG_DCHK_PIP		
			E fpc0 Performing		
			action cmalarm for		
			error		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_CM_INT_REG_		
			DCHK_PIPE		
			(0x21011a) in module: PE Chip with		
			scope: pfe category:		
			functional level: fatal		
			fpc0 Performing		
			action disable-pfe for		
			error		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_CM_INT_REG_		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			DCHK_PIPE (0x21011a) in module: PE Chip with scope: pfe category: functional level: fatal This issue affects Juniper Networks Junos OS on QFX10002: All versions prior to 19.1R3-S10; 19.4 versions prior to 19.4R3-S11; 20.2 versions prior to 20.2R3-S7; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.3R1-S2, 22.3R2. CVE ID: CVE-2023-28959		
Improper Handling of Exceptiona l Conditions	17-Apr-2023	6.5	An Improper Check or Handling of Exceptional Conditions vulnerability in packet processing on the network interfaces of Juniper Networks Junos OS on JRR200 route reflector	https://supp ortportal.jun iper.net/JSA 70594	O-JUN-JUNO- 030523/890

appliances allows an adjacent, network-based attacker sending a specific packet to the device to cause a kernel crash, resulting in a Denial of Service (DoS). Continued receipt and processing of this packet will create a sustained Denial of Service (DoS) condition. This issue can only be triggered by an attacker on the local broadcast domain. Packets routed to the device are unable to trigger this crash. This issue affects Juniper Networks Junos OS on JRR200: All versions prior to 21.2R3-54; 21.3 versions prior to 21.2R3-54; 21.4 versions prior to 21.3R3-54; 21.4 versions prior to 22.2R3-53; 22.1 versions prior to 22.2R3-5; 22.2 versions prior to 22.2R3-5; 22.2 versions prior to 22.2R3-5; 22.3 versions prior to 22.2R1-51, 22.4R2. CVE ID: CVE-2023-28970  Improper Check for 17-Apr-2023 6.5	Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Improper Check for Check for 17-Apr-2023 65 for Unusual or Check for Unusual or Check for Unusual O-JUN-JUNO-	Weakness	Publish Date	CVSSv3	appliances allows an adjacent, networkbased attacker sending a specific packet to the device to cause a kernel crash, resulting in a Denial of Service (DoS). Continued receipt and processing of this packet will create a sustained Denial of Service (DoS) condition. This issue can only be triggered by an attacker on the local broadcast domain. Packets routed to the device are unable to trigger this crash. This issue affects Juniper Networks Junos OS on JRR200: All versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S4; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S2, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2; 22.4 versions prior to 22.4R1-S1, 22.4R2.	Patch	NCIIPC ID
Unusual or Exceptional Exceptional iper.net/JSA 030523/891	Check for	17-Apr-2023	6.5	An Improper Check for Unusual or	ortportal.jun iper.net/JSA	

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
l			vulnerability in the		
Conditions			bbe-smgd of Juniper		
			Networks Junos OS		
			allows an		
			unauthenticated,		
			adjacent attacker to		
			cause a Denial of		
			Service (DoS). In a		
			Broadband Edge /		
			Subscriber		
			Management scenario		
			on MX Series when a		
			specifically malformed		
			ICMP packet		
			addressed to the		
			device is received		
			from a subscriber the		
			bbe-smgd will crash,		
			affecting the		
			subscriber sessions		
			that are connecting,		
			updating, or		
			terminating.		
			Continued receipt of		
			such packets will lead		
			to a sustained DoS		
			condition. When this		
			issue happens the		
			below log can be seen		
			if the traceoptions for		
			the processes smg-		
			service are enabled:		
			BBE_TRACE(TRACE_L		
			EVEL_INFO, "%s:		
			Dropped unsupported		
			ICMP PKT This issue		
			affects Juniper		
			Networks Junos OS on		
			MX Series: All versions		
			prior to 19.4R3-S11;		
			20.2 versions prior to		
			20.2R3-S7; 20.3		
			versions prior to		
			20.3R3-S6; 20.4		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.2R2; 22.3 versions prior to 22.2R2; 22.3 versions prior to 22.3R1-S2, 22.3R2.		
Improper Authentica tion	17-Apr-2023	5.3	An Improper Authentication vulnerability in cert- mgmt.php, used by the J-Web component of Juniper Networks Junos OS allows an unauthenticated, network-based attacker to read arbitrary files from temporary folders on the device. This issue affects Juniper Networks Junos OS: All versions prior to 19.1R3-S10; 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions; 20.2	https://supp ortportal.jun iper.net/JSA 70587	O-JUN-JUNO- 030523/892

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2. CVE ID: CVE-2023-28963		
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application traffic, allowing an unauthenticated network-based attacker to send traffic to the target device using the JDPI-	https://supp ortportal.jun iper.net/JSA 70592	O-JUN-JUNO- 030523/893

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Decoder, designed to		
			inspect dynamic		
			application traffic and		
			take action upon this		
			traffic, to instead		
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			SigPack prior to version 1.550.2-31 (SigPack 3533) on Junos OS on SRX Series: All versions prior to 19.1R3-S10; 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2; CVE ID: CVE-2023-28968		
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	4.6	An Unexpected Status Code or Return Value vulnerability in the kernel of Juniper Networks Junos OS allows an unauthenticated attacker with physical access to the device to	https://supp ortportal.jun iper.net/JSA 70600	O-JUN-JUNO- 030523/894

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID	
			cause a Denial of			
			Service (DoS). When			
			certain USB devices			
			are connected to a			
			USB port of the			
			routing-engine (RE),			
			the kernel will crash			
			leading to a reboot of			
			the device. The device			
			will continue to crash			
			as long as the USB			
			device is connected.			
			This issue affects			
			Juniper Networks			
			Junos OS: All versions			
			prior to 19.4R3-S10;			
			20.2 versions prior to			
			20.2R3-S7; 20.3			
			versions prior to 20.3R3-S6; 20.4			
			versions prior to			
			20.4R3-S5; 21.1			
			versions prior to			
			21.1R3-S4; 21.2			
			versions prior to			
			21.2R3-S4; 21.3			
			versions prior to			
			21.3R3-S3; 21.4			
			versions prior to			
			21.4R3-S2; 22.1			
			versions prior to			
			22.1R2-S2, 22.1R3;			
			22.2 versions prior to			
			22.2R2, 22.2R3; 22.3			
			versions prior to			
			22.3R1-S1, 22.3R2;			
			22.4 versions prior to			
			22.4R2.			
			CVE ID : CVE-2023-			
			28975			
Affected Vers	ion(s): 22.3			ı		
Unrestricte	17-Apr-2023	9.8	An Improper	https://supp	O-JUN-JUNO-	
d Upload of	17-Apr-2023	7.0	Authentication	ortportal.jun	030523/895	
CVSS Scoring Scale						

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
File with Dangerous Type			vulnerability in upload-file.php, used by the J-Web component of Juniper Networks Junos OS allows an unauthenticated, network-based attacker to upload arbitrary files to temporary folders on the device. This issue affects Juniper Networks Junos OS: All versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions; 20.4 versions prior to 20.4R3-S6; 21.1 version 21.1R1 and later versions; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.2R3-S4; 21.3 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2. CVE ID: CVE-2023-28962	iper.net/JSA 70587	
Improper Link Resolution	17-Apr-2023	6.8	An Improper Link Resolution Before File Access vulnerability in	https://supp ortportal.jun	0-JUN-JUNO- 030523/896

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Before File			console port access of	iper.net/JSA	
Access			Juniper Networks	70596	
('Link			Junos OS on NFX		
Following')			Series allows an		
			attacker to bypass		
			console access		
			controls. When "set		
			system ports console		
			insecure" is enabled,		
			root login is		
			disallowed for Junos		
			OS as expected.		
			However, the root		
			password can be		
			changed using "set		
			system root-		
			authentication plain-		
			text-password" on		
			NFX Series systems,		
			leading to a possible		
			administrative bypass		
			with physical access to		
			the console. Password		
			recovery, changing the		
			root password from a		
			console, should not		
			have been allowed		
			from an insecure		
			console. This is similar		
			to the vulnerability		
			described in CVE-		
			2019-0035 but affects		
			different platforms		
			and in turn requires a		
			different fix. This issue		
			affects Juniper		
			Networks Junos OS on		
			NFX Series: 19.2		
			versions prior to		
			19.2R3-S7; 19.3		
			versions prior to		
			19.3R3-S8; 19.4		
			versions prior to		
			19.4R3-S12; 20.2		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			versions prior to 20.2R3-S8; 20.4 versions prior to 20.4R3-S7; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2.		
			CVE ID : CVE-2023- 28972		
Improper Check or Handling of Exceptiona I Conditions	17-Apr-2023	6.5	An Improper Check or Handling of Exceptional Conditions vulnerability in packet processing of Juniper Networks Junos OS on QFX10002 allows an unauthenticated, adjacent attacker on the local broadcast domain sending a malformed packet to the device, causing all PFEs other than the inbound PFE to wedge and to eventually restart, resulting in a Denial of Service (DoS) condition. Continued receipt and processing of this packet will create a	https://supp ortportal.jun iper.net/JSA 70584	O-JUN-JUNO- 030523/897

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			sustained Denial of		
			Service (DoS)		
			condition. This issue		
			can only be triggered		
			by sending a specific		
			malformed packet to		
			the device. Transit		
			traffic does not trigger		
			this issue. An		
			indication of this issue		
			occurring can be seen		
			through the following		
			log messages: fpc0		
			expr_hostbound_pack		
			et_handler: Receive pe		
			73? fpc0 Cmerror Op		
			Set: PE Chip: PE0[0]:		
			PGQ:misc_intr:		
			0x00000020: Enqueue		
			of a packet with out-		
			of-range VOQ in 192K-		
			VOQ mode (URI:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL) The logs list		
			below can also be		
			observed when this		
			issue occurs fpc0		
			Error:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL (0x210107),		
			scope: pfe, category:		
			functional, severity:		
			major, module: PE		
			Chip, type: Description		
			for		
			PECHIP_CMERROR_PG		
			Q_MISC_INT_EVENTS_		
			ENQ_192K_VIOL fpc0		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Performing action		
			cmalarm for error		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_PGQ_MISC_IN		
			T_EVENTS_ENQ_192K		
			_VIOL (0x210107) in		
			module: PE Chip with		
			scope: pfe category:		
			functional level: major		
			fpc0 Error:		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_CM_INT_REG_		
			DCHK_PIPE		
			(0x21011a), scope:		
			pfe, category:		
			functional, severity:		
			fatal, module: PE Chip,		
			type: Description for		
			PECHIP_CMERROR_C		
			M_INT_REG_DCHK_PIP		
			E fpc0 Performing		
			action cmalarm for		
			error		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_CM_INT_REG_		
			DCHK_PIPE		
			(0x21011a) in		
			module: PE Chip with		
			scope: pfe category:		
			functional level: fatal		
			fpc0 Performing		
			action disable-pfe for		
			error		
			/fpc/0/pfe/0/cm/0/P		
			E_Chip/0/PECHIP_CM		
			ERROR_CM_INT_REG_		
			DCHK_PIPE		
			(0x21011a) in		
			module: PE Chip with		
			scope: pfe category:		
			functional level: fatal		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			This issue affects Juniper Networks Junos OS on QFX10002: All versions prior to 19.1R3-S10; 19.4 versions prior to 19.4R3-S11; 20.2 versions prior to 20.2R3-S7; 20.4 versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2.  CVE ID: CVE-2023-28959		
Improper Handling of Exceptiona l Conditions	17-Apr-2023	6.5	An Improper Check or Handling of Exceptional Conditions vulnerability in packet processing on the network interfaces of Juniper Networks Junos OS on JRR200 route reflector appliances allows an adjacent, networkbased attacker sending a specific packet to the device to	https://supp ortportal.jun iper.net/JSA 70594	O-JUN-JUNO- 030523/898

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			cause a kernel crash, resulting in a Denial of Service (DoS). Continued receipt and processing of this packet will create a sustained Denial of Service (DoS) condition. This issue can only be triggered by an attacker on the local broadcast domain. Packets routed to the device are unable to trigger this crash. This issue affects Juniper Networks Junos OS on JRR200: All versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S4; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S2, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2; 22.4 versions prior to 22.4R1-S1, 22.4R2.  CVE ID: CVE-2023-28970		
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	6.5	An Improper Check for Unusual or Exceptional Conditions vulnerability in the bbe-smgd of Juniper Networks Junos OS allows an unauthenticated,	https://supp ortportal.jun iper.net/JSA 70599	O-JUN-JUNO- 030523/899

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			adjacent attacker to		
			cause a Denial of		
			Service (DoS). In a		
			Broadband Edge /		
			Subscriber		
			Management scenario		
			on MX Series when a		
			specifically malformed		
			ICMP packet		
			addressed to the		
			device is received		
			from a subscriber the		
			bbe-smgd will crash,		
			affecting the		
			subscriber sessions		
			that are connecting,		
			updating, or		
			terminating.		
			Continued receipt of		
			such packets will lead to a sustained DoS		
			condition. When this		
			issue happens the below log can be seen		
			if the traceoptions for		
			the processes smg-		
			service are enabled:		
			BBE_TRACE(TRACE_L		
			EVEL_INFO, "%s:		
			Dropped unsupported		
			ICMP PKT This issue		
			affects Juniper		
			Networks Junos OS on		
			MX Series: All versions		
			prior to 19.4R3-S11;		
			20.2 versions prior to		
			20.2R3-S7; 20.3		
			versions prior to		
			20.3R3-S6; 20.4		
			versions prior to		
			20.4R3-S6; 21.1		
			versions prior to		
			21.1R3-S4; 21.2		
			versions prior to		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.2R2; 22.3 versions prior to 22.3R1-S2, 22.3R2. CVE ID: CVE-2023- 28974		
Improper Authentica tion	17-Apr-2023	5.3	An Improper Authentication vulnerability in cert- mgmt.php, used by the J-Web component of Juniper Networks Junos OS allows an unauthenticated, network-based attacker to read arbitrary files from temporary folders on the device. This issue affects Juniper Networks Junos OS: All versions prior to 19.1R3-S10; 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions; 20.2 versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions; 20.4 versions prior to	https://supp ortportal.jun iper.net/JSA 70587	O-JUN-JUNO- 030523/900

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2. CVE ID: CVE-2023-28963		
Allocation of Resources Without Limits or Throttling	17-Apr-2023	5.3	An Improperly Controlled Sequential Memory Allocation vulnerability in the Juniper Networks Deep Packet Inspection-Decoder (JDPI-Decoder) Application Signature component of Junos OS's AppID service on SRX Series devices will stop the JDPI-Decoder from identifying dynamic application traffic, allowing an unauthenticated network-based attacker to send traffic to the target device using the JDPI- Decoder, designed to inspect dynamic application traffic and take action upon this traffic, to instead	https://supp ortportal.jun iper.net/JSA 70592	O-JUN-JUNO- 030523/901

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			begin to not take		
			action and to pass the		
			traffic through. An		
			example session can		
			be seen by running the		
			following command		
			and evaluating the		
			output. user@device#		
			run show security		
			flow session source-		
			prefix		
			<address mask=""></address>		
			extensive Session ID:		
			<session id="">, Status:</session>		
			Normal, State: Active		
			Policy name: <name of<="" td=""><td></td><td></td></name>		
			policy> Dynamic		
			application:		
			junos:UNKNOWN,		
			<<<< LOOK HERE		
			Please note, the JDPI-		
			Decoder and the		
			AppID SigPack are		
			both affected and both		
			must be upgraded		
			along with the		
			operating system to		
			address the matter. By		
			default, none of this is		
			auto-enabled for		
			automatic updates.		
			This issue affects:		
			Juniper Networks any		
			version of the JDPI-		
			Decoder Engine prior		
			to version 5.7.0-47		
			with the JDPI-Decoder		
			enabled using any		
			version of the AppID		
			SigPack prior to		
			version 1.550.2-31		
			(SigPack 3533) on		
			Junos OS on SRX		
			Series: All versions		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			prior to 19.1R3-S10; 19.2 versions prior to 19.2R3-S7; 19.3 versions prior to 19.3R3-S8; 19.4 versions prior to 19.4R3-S11; 20.1 version 20.1R1 and later versions prior to 20.2R3-S7; 20.3 version 20.3R1 and later versions prior to 20.4R3-S6; 21.1 versions prior to 21.1R3-S5; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S3; 22.1 versions prior to 22.1R3-S1; 22.2 versions prior to 22.1R3-S1; 22.2 versions prior to 22.2R2-S1, 22.2R3; 22.3 versions prior to 22.3R1-S2, 22.3R2;  CVE ID: CVE-2023-28968		
Improper Check for Unusual or Exceptiona I Conditions	17-Apr-2023	4.6	An Unexpected Status Code or Return Value vulnerability in the kernel of Juniper Networks Junos OS allows an unauthenticated attacker with physical access to the device to cause a Denial of Service (DoS). When certain USB devices are connected to a USB port of the	https://supp ortportal.jun iper.net/JSA 70600	O-JUN-JUNO- 030523/902

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			routing-engine (RE), the kernel will crash leading to a reboot of the device. The device will continue to crash as long as the USB device is connected. This issue affects Juniper Networks Junos OS: All versions prior to 19.4R3-S10; 20.2 versions prior to 20.2R3-S7; 20.3 versions prior to 20.3R3-S6; 20.4 versions prior to 20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 22.4R3-S2; 22.1 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.2R2, 22.2R3; 22.3 versions prior to 22.3R1-S1, 22.3R2; 22.4 versions prior to 22.4R2. CVE ID: CVE-2023-		
			28975		
Affected Ver	sion(s): 22.4				
Improper Handling of Exceptiona l Conditions	17-Apr-2023	6.5	An Improper Check or Handling of Exceptional Conditions vulnerability in packet processing on the network interfaces of	https://supp ortportal.jun iper.net/JSA 70594	0-JUN-JUNO- 030523/903

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Juniper Networks		
			Junos OS on JRR200		
			route reflector		
			appliances allows an		
			adjacent, network-		
			based attacker		
			sending a specific		
			packet to the device to		
			cause a kernel crash,		
			resulting in a Denial of		
			Service (DoS).		
			Continued receipt and		
			processing of this		
			packet will create a		
			sustained Denial of		
			Service (DoS)		
			condition. This issue		
			can only be triggered		
			by an attacker on the		
			local broadcast		
			domain. Packets		
			routed to the device		
			are unable to trigger		
			this crash. This issue		
			affects Juniper		
			Networks Junos OS on		
			JRR200: All versions		
			prior to 21.2R3-S4;		
			21.3 versions prior to		
			21.3R3-S4; 21.4		
			versions prior to		
			21.4R3-S3; 22.1		
			versions prior to		
			22.1R3-S1; 22.2		
			versions prior to		
			22.2R2-S2, 22.2R3;		
			22.3 versions prior to		
			22.3R1-S2, 22.3R2;		
			22.4 versions prior to		
			22.4R1-S1, 22.4R2.		
			CVE ID : CVE-2023-		
			28970		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Improper Check for Unusual or Exceptiona l Conditions	17-Apr-2023	4.6	An Unexpected Status Code or Return Value vulnerability in the kernel of Juniper Networks Junos OS allows an unauthenticated attacker with physical access to the device to cause a Denial of Service (DoS). When certain USB devices are connected to a USB port of the routing-engine (RE), the kernel will crash leading to a reboot of the device. The device will continue to crash as long as the USB device is connected. This issue affects Juniper Networks Junos OS: All versions prior to 19.4R3-S10; 20.2 versions prior to 20.2R3-S7; 20.3 versions prior to 20.4R3-S5; 21.1 versions prior to 21.1R3-S4; 21.2 versions prior to 21.2R3-S4; 21.3 versions prior to 21.3R3-S3; 21.4 versions prior to 21.4R3-S2; 22.1 versions prior to 22.1R2-S2, 22.1R3; 22.2 versions prior to 22.2R2, 22.2R3; 22.3 versions prior to	https://supp ortportal.jun iper.net/JSA 70600	O-JUN-JUNO- 030523/904

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID					
			22.3R1-S1, 22.3R2; 22.4 versions prior to 22.4R2. CVE ID : CVE-2023- 28975							
Product: jui	Product: junos_os_evolved									
Affected Version(s): 20.1										
N/A	17-Apr-2023	7.5	An Improper Handling of Length Parameter Inconsistency vulnerability in the routing protocol daemon (rpd) of Juniper Networks Junos OS and Junos OS Evolved allows a network based, unauthenticated attacker to cause an RPD crash leading to a Denial of Service (DoS). Continued receipt and processing of this packet will create a sustained Denial of Service (DoS) condition. Upon receipt of a malformed BGP flowspec update, RPD will crash resulting in a Denial of Service. This issue affects Juniper Networks Junos OS: All versions prior to 18.1R3-S11; 18.2 versions prior to 18.2R3-S6; 18.3 versions prior to 18.3R3-S4; 18.4 versions prior to 18.4R3-S6; 19.1 versions prior to	https://supp ortportal.jun iper.net/JSA 70588	O-JUN-JUNO- 030523/905					

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			19.1R3-S4; 19.2 versions prior to 19.2R3-S1; 19.3 versions prior to 19.3R3-S1; 19.4 versions prior to 19.4R3; 20.1 versions prior to 20.1R2; 20.2 versions prior to 20.2R2; 20.3 versions prior to 20.3R1-S1, 20.3R2; Juniper Networks Junos OS Evolved: All versions prior to 20.1R3-EVO; 20.2 versions prior to 20.2R2-EVO; 20.3 versions prior to 20.3R2-EVO; CVE ID: CVE-2023-		
A CC	. ( ) 202		28964		
Affected Ver	sion(s): 20.2			T	
N/A	17-Apr-2023	7.5	An Improper Handling of Length Parameter Inconsistency vulnerability in the routing protocol daemon (rpd) of Juniper Networks Junos OS and Junos OS Evolved allows a network based, unauthenticated attacker to cause an RPD crash leading to a Denial of Service (DoS). Continued receipt and processing of this packet will create a sustained Denial of Service (DoS) condition. Upon receipt of a malformed	https://supp ortportal.jun iper.net/JSA 70588	O-JUN-JUNO- 030523/906

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			BGP flowspec update, RPD will crash resulting in a Denial of Service. This issue affects Juniper Networks Junos OS: All versions prior to 18.1R3-S11; 18.2 versions prior to 18.2R3-S6; 18.3 versions prior to 18.3R3-S4; 18.4 versions prior to 18.4R3-S6; 19.1 versions prior to 19.1R3-S4; 19.2 versions prior to 19.2R3-S1; 19.3 versions prior to 19.3R3-S1; 19.4 versions prior to 19.3R3-S1; 19.4 versions prior to 19.4R3; 20.1 versions prior to 20.1R2; 20.2 versions prior to 20.1R2; 20.2 versions prior to 20.3R1-S1, 20.3R2; Juniper Networks Junos OS Evolved: All versions prior to 20.1R3-EVO; 20.2 versions prior to 20.3R2-EVO; 20.3 versions prior to 20.3R2-EVO; 20.3 versions prior to 20.3R2-EVO; CVE ID: CVE-2023-28964		
Affected Ver	sion(s): 20.3				
N/A	17-Apr-2023	7.5	An Improper Handling of Length Parameter Inconsistency vulnerability in the routing protocol daemon (rpd) of	https://supp ortportal.jun iper.net/JSA 70588	O-JUN-JUNO- 030523/907

9-10

7-8

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Juniper Networks		
			Junos OS and Junos OS		
			Evolved allows a		
			network based,		
			unauthenticated		
			attacker to cause an		
			RPD crash leading to a		
			Denial of Service		
			(DoS). Continued		
			receipt and processing		
			of this packet will		
			create a sustained		
			Denial of Service		
			(DoS) condition. Upon		
			receipt of a malformed		
			BGP flowspec update,		
			RPD will crash		
			resulting in a Denial of		
			Service. This issue		
			affects Juniper		
			Networks Junos OS:		
			All versions prior to		
			18.1R3-S11; 18.2		
			versions prior to		
			18.2R3-S6; 18.3		
			versions prior to		
			18.3R3-S4; 18.4		
			versions prior to		
			18.4R3-S6; 19.1		
			versions prior to		
			19.1R3-S4; 19.2		
			versions prior to		
			19.2R3-S1; 19.3		
			versions prior to		
			19.3R3-S1; 19.4		
			versions prior to		
			19.4R3; 20.1 versions		
			prior to 20.1R2; 20.2		
			versions prior to		
			20.2R2; 20.3 versions		
			prior to 20.3R1-S1,		
			20.3R2; Juniper		
			Networks Junos OS		
			Evolved: All versions		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			prior to 20.1R3-EVO; 20.2 versions prior to 20.2R2-EVO; 20.3 versions prior to 20.3R2-EVO;		
			CVE ID : CVE-2023- 28964		
Affected Ver	sion(s): 20.4				
Incorrect Permission Assignmen t for Critical Resource	17-Apr-2023	8.2	An Incorrect Permission Assignment for Critical Resource vulnerability in Juniper Networks Junos OS Evolved allows a local, authenticated low- privileged attacker to copy potentially malicious files into an existing Docker container on the local system. A follow-on administrator could then inadvertently start the Docker container leading to the malicious files being executed as root. This issue only affects systems with Docker configured and enabled, which is not enabled by default. Systems without Docker started are not vulnerable to this issue. This issue affects Juniper Networks Junos OS Evolved: 20.4 versions prior to 20.4R3-S5- EVO; 21.2 versions	https://supp ortportal.jun iper.net/JSA 70585	O-JUN-JUNO- 030523/908

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			prior to 21.2R3-EVO; 21.3 versions prior to 21.3R3-EVO; 21.4 versions prior to 21.4R2-EVO. This issue does not affect Juniper Networks Junos OS Evolved versions prior to 19.2R1-EVO.  CVE ID: CVE-2023-28960		
Incorrect Default Permission s	17-Apr-2023	7.8	An Incorrect Default Permissions vulnerability in Juniper Networks Junos OS Evolved allows a low- privileged local attacker with shell access to modify existing files or execute commands as root. The issue is caused by improper file and directory permissions on certain system files, allowing an attacker with access to these files and folders to inject CLI commands as root. This issue affects Juniper Networks Junos OS Evolved: All versions prior to 20.4R3-S5- EVO; 21.2 versions prior to 21.2R3-EVO; 21.3 versions prior to 21.3R2-EVO.  CVE ID: CVE-2023- 28966	https://supp ortportal.jun iper.net/JSA 70590	O-JUN-JUNO- 030523/909

8-9

9-10

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Improper Authentica tion	17-Apr-2023	7.1	An Improper Authorization vulnerability in the 'sysmanctl' shell command of Juniper Networks Junos OS Evolved allows a local, authenticated attacker to execute administrative commands that could impact the integrity of the system or system availability. Administrative functions such as daemon restarting, routing engine (RE) switchover, and node shutdown can all be performed through exploitation of the 'sysmanctl' command. Access to the 'sysmanctl' command is only available from the Junos shell. Neither direct nor indirect access to 'sysmanctl' is available from the Junos CLI. This issue affects Juniper Networks Junos OS Evolved: All versions prior to 20.4R3-S5- EVO; 21.2 versions prior to 21.2R3-EVO; 21.3 versions prior to 21.4R1-S2-EVO, 21.4R2-EVO.	https://supp ortportal.jun iper.net/JSA 70597	O-JUN-JUNO- 030523/910

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 28973		
Affected Ver	cion(a), 21.1		20973		
Threeted ver			A Use of Uninitialized		
Use of Uninitialize d Resource	17-Apr-2023	7.5	Resource vulnerability in the Border Gateway Protocol (BGP) software of Juniper Networks Junos OS and Junos OS Evolved allows an unauthenticated network-based attacker to send specific genuine BGP packets to a device configured with BGP to cause a Denial of Service (DoS) by crashing the Routing Protocol Daemon (rpd). This issue is triggered when the packets attempt to initiate a BGP connection before a BGP session is successfully established. Continued receipt of these specific BGP packets will cause a sustained Denial of Service condition. This issue is triggerable in both iBGP and eBGP deployments. This issue affects: Juniper Networks Junos OS 21.1 version 21.1R1 and later versions prior to 21.1R3-S5; 21.2 version 21.2R1	https://supp ortportal.jun iper.net/JSA 70591	O-JUN-JUNO- 030523/911

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			and later versions prior to 21.2R3-S2; 21.3 version 21.3R1 and later versions prior to 21.3R3-S2; 21.4 versions prior to 21.4R3; 22.1 versions prior to 22.1R3; 22.2 versions prior to 22.2R2. This issue does not affect Juniper Networks Junos OS versions prior to 21.1R1. This issue affects: Juniper Networks Junos OS Evolved 21.1-EVO version 21.1R1-EVO and later versions prior to 21.4R3-EVO; 22.1-EVO versions prior to 22.1R3-EVO; 22.2-EVO versions prior to 22.2R2-EVO. This issue does not affect Juniper Networks Junos OS Evolved versions prior to 21.1R1-EVO. CVE ID: CVE-2023- 28967		
Improper Authentica tion	17-Apr-2023	7.1	An Improper Authorization vulnerability in the 'sysmanctl' shell command of Juniper Networks Junos OS Evolved allows a local, authenticated attacker to execute administrative commands that could impact the integrity of	https://supp ortportal.jun iper.net/JSA 70597	O-JUN-JUNO- 030523/912

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			the system or system availability. Administrative functions such as daemon restarting, routing engine (RE) switchover, and node shutdown can all be performed through exploitation of the 'sysmanctl' command. Access to the 'sysmanctl' command is only available from the Junos shell. Neither direct nor indirect access to 'sysmanctl' is available from the Junos CLI. This issue affects Juniper Networks Junos OS Evolved: All versions prior to 20.4R3-S5-EVO; 21.2 versions prior to 21.2R3-EVO; 21.3 versions prior to 21.4R1-S2-EVO, 21.4 versions prior to 21.4R1-S2-EVO, 21.4R2-EVO.  CVE ID: CVE-2023-28973		
Affected Ver	sion(s): 21.2				
Incorrect Permission Assignmen t for Critical Resource	17-Apr-2023	8.2	An Incorrect Permission Assignment for Critical Resource vulnerability in Juniper Networks Junos OS Evolved allows a local, authenticated low-	https://supp ortportal.jun iper.net/JSA 70585	O-JUN-JUNO- 030523/913

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			privileged attacker to copy potentially malicious files into an existing Docker container on the local system. A follow-on administrator could then inadvertently start the Docker container leading to the malicious files being executed as root. This issue only affects systems with Docker configured and enabled, which is not enabled by default. Systems without Docker started are not vulnerable to this issue. This issue affects Juniper Networks Junos OS Evolved: 20.4 versions prior to 20.4R3-S5-EVO; 21.2 versions prior to 21.2R3-EVO; 21.3 versions prior to 21.2R3-EVO; 21.4 versions prior to 21.4R2-EVO. This issue does not affect Juniper Networks Junos OS Evolved versions prior to 19.2R1-EVO.  CVE ID: CVE-2023-28960		
Incorrect Default Permission s	17-Apr-2023	7.8	An Incorrect Default Permissions vulnerability in Juniper Networks Junos OS Evolved	https://supp ortportal.jun iper.net/JSA 70590	O-JUN-JUNO- 030523/914

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			allows a low-privileged local attacker with shell access to modify existing files or execute commands as root. The issue is caused by improper file and directory permissions on certain system files, allowing an attacker with access to these files and folders to inject CLI commands as root. This issue affects Juniper Networks Junos OS Evolved: All versions prior to 20.4R3-S5-EVO; 21.2 versions prior to 21.2R3-EVO; 21.3 versions prior to 21.3R2-EVO.		
Use of Uninitialize d Resource	17-Apr-2023	7.5	28966  A Use of Uninitialized Resource vulnerability in the Border Gateway Protocol (BGP) software of Juniper Networks Junos OS and Junos OS Evolved allows an unauthenticated network-based attacker to send specific genuine BGP packets to a device configured with BGP to cause a Denial of Service (DoS) by crashing the Routing	https://supp ortportal.jun iper.net/JSA 70591	O-JUN-JUNO- 030523/915

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Protocol Daemon		
			(rpd). This issue is		
			triggered when the		
			packets attempt to		
			initiate a BGP		
			connection before a		
			BGP session is		
			successfully		
			established. Continued		
			receipt of these		
			specific BGP packets		
			will cause a sustained		
			Denial of Service		
			condition. This issue is		
			triggerable in both		
			iBGP and eBGP		
			deployments. This		
			issue affects: Juniper		
			Networks Junos OS		
			21.1 version 21.1R1		
			and later versions		
			prior to 21.1R3-S5;		
			21.2 version 21.2R1		
			and later versions		
			prior to 21.2R3-S2;		
			21.3 version 21.3R1		
			and later versions		
			prior to 21.3R3-S2;		
			21.4 versions prior to		
			21.4R3; 22.1 versions		
			prior to 22.1R3; 22.2		
			versions prior to		
			22.2R2. This issue		
			does not affect Juniper		
			Networks Junos OS		
			versions prior to		
			21.1R1. This issue		
			affects: Juniper		
			Networks Junos OS		
			Evolved 21.1-EVO		
			version 21.1R1-EVO		
			and later versions		
			prior to 21.4R3-EVO;		
			22.1-EVO versions		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			prior to 22.1R3-EVO; 22.2-EVO versions prior to 22.2R2-EVO. This issue does not affect Juniper Networks Junos OS Evolved versions prior to 21.1R1-EVO.  CVE ID: CVE-2023- 28967		
Improper Authentica tion	17-Apr-2023	7.1	An Improper Authorization vulnerability in the 'sysmanctl' shell command of Juniper Networks Junos OS Evolved allows a local, authenticated attacker to execute administrative commands that could impact the integrity of the system or system availability. Administrative functions such as daemon restarting, routing engine (RE) switchover, and node shutdown can all be performed through exploitation of the 'sysmanctl' command. Access to the 'sysmanctl' command is only available from the Junos shell. Neither direct nor indirect access to 'sysmanctl' is available from the Junos CLI. This issue affects Juniper	https://supp ortportal.jun iper.net/JSA 70597	O-JUN-JUNO- 030523/916

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Networks Junos OS Evolved: All versions prior to 20.4R3-S5- EVO; 21.2 versions prior to 21.2R3-EVO; 21.3 versions prior to 21.3R2-EVO; 21.4 versions prior to 21.4R1-S2-EVO, 21.4R2-EVO. CVE ID: CVE-2023-		
Affected Vor	sion(s): 21.3		28973		
	C) =10		An Incorrect Permission		
Incorrect Permission Assignmen t for Critical Resource	17-Apr-2023	8.2	Assignment for Critical Resource vulnerability in Juniper Networks Junos OS Evolved allows a local, authenticated low- privileged attacker to copy potentially malicious files into an existing Docker container on the local system. A follow-on administrator could then inadvertently start the Docker container leading to the malicious files being executed as root. This issue only affects systems with Docker configured and enabled, which is not enabled by default. Systems without Docker started are not vulnerable to this issue. This issue	https://supp ortportal.jun iper.net/JSA 70585	O-JUN-JUNO- 030523/917

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			affects Juniper Networks Junos OS Evolved: 20.4 versions prior to 20.4R3-S5- EVO; 21.2 versions prior to 21.2R3-EVO; 21.3 versions prior to 21.3R3-EVO; 21.4 versions prior to 21.4R2-EVO. This issue does not affect Juniper Networks Junos OS Evolved versions prior to 19.2R1-EVO.  CVE ID: CVE-2023- 28960		
Incorrect Default Permission s	17-Apr-2023	7.8	An Incorrect Default Permissions vulnerability in Juniper Networks Junos OS Evolved allows a low- privileged local attacker with shell access to modify existing files or execute commands as root. The issue is caused by improper file and directory permissions on certain system files, allowing an attacker with access to these files and folders to inject CLI commands as root. This issue affects Juniper Networks Junos OS Evolved: All versions prior to 20.4R3-S5- EVO; 21.2 versions	https://supp ortportal.jun iper.net/JSA 70590	O-JUN-JUNO- 030523/918

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			prior to 21.2R3-EVO; 21.3 versions prior to 21.3R2-EVO.		
			CVE ID : CVE-2023- 28966		
Use of Uninitialize d Resource	17-Apr-2023	7.5	A Use of Uninitialized Resource vulnerability in the Border Gateway Protocol (BGP) software of Juniper Networks Junos OS and Junos OS Evolved allows an unauthenticated network-based attacker to send specific genuine BGP packets to a device configured with BGP to cause a Denial of Service (DoS) by crashing the Routing Protocol Daemon (rpd). This issue is triggered when the packets attempt to initiate a BGP connection before a BGP session is successfully established. Continued receipt of these specific BGP packets will cause a sustained Denial of Service condition. This issue is triggerable in both iBGP and eBGP deployments. This issue affects: Juniper Networks Junos OS 21.1 version 21.1R1 and later versions	https://supp ortportal.jun iper.net/JSA 70591	O-JUN-JUNO- 030523/919

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			prior to 21.1R3-S5; 21.2 version 21.2R1 and later versions prior to 21.2R3-S2; 21.3 version 21.3R1 and later versions prior to 21.3R3-S2; 21.4 versions prior to 21.4R3; 22.1 versions prior to 22.1R3; 22.2 versions prior to 22.2R2. This issue does not affect Juniper Networks Junos OS versions prior to 21.1R1. This issue affects: Juniper Networks Junos OS Evolved 21.1-EVO version 21.1R1-EVO and later versions prior to 21.4R3-EVO; 22.1-EVO versions prior to 22.1R3-EVO; 22.2-EVO versions prior to 22.2R2-EVO. This issue does not affect Juniper Networks Junos OS Evolved versions prior to 21.1R1-EVO. CVE ID: CVE-2023- 28967		
Improper Authentica tion	17-Apr-2023	7.1	An Improper Authorization vulnerability in the 'sysmanctl' shell command of Juniper Networks Junos OS Evolved allows a local, authenticated attacker to execute administrative	https://supp ortportal.jun iper.net/JSA 70597	O-JUN-JUNO- 030523/920

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			commands that could impact the integrity of the system or system availability.  Administrative functions such as daemon restarting, routing engine (RE) switchover, and node shutdown can all be performed through exploitation of the 'sysmanctl' command.  Access to the 'sysmanctl' command is only available from the Junos shell.  Neither direct nor indirect access to 'sysmanctl' is available from the Junos CLI. This issue affects Juniper  Networks Junos OS  Evolved: All versions prior to 20.4R3-S5-EVO; 21.2 versions prior to 21.2R3-EVO; 21.3 versions prior to 21.3R2-EVO; 21.4 versions prior to 21.4R1-S2-EVO, 21.4R2-EVO.  CVE ID: CVE-2023-28973		
Affected Ver	sion(s): 21.4				
Incorrect Permission Assignmen t for Critical Resource	17-Apr-2023	8.2	An Incorrect Permission Assignment for Critical Resource vulnerability in Juniper Networks Junos OS Evolved	https://supp ortportal.jun iper.net/JSA 70585	O-JUN-JUNO- 030523/921

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			allows a local, authenticated low-privileged attacker to copy potentially malicious files into an existing Docker container on the local system. A follow-on administrator could then inadvertently start the Docker container leading to the malicious files being executed as root. This issue only affects systems with Docker configured and enabled, which is not enabled by default. Systems without Docker started are not vulnerable to this issue. This issue affects Juniper Networks Junos OS Evolved: 20.4 versions prior to 20.4R3-S5-EVO; 21.2 versions prior to 21.2R3-EVO; 21.3 versions prior to 21.2R3-EVO; 21.3 versions prior to 21.4R2-EVO. This issue does not affect Juniper Networks Junos OS Evolved versions prior to 19.2R1-EVO.  CVE ID: CVE-2023-28960		
Use of Uninitialize d Resource	17-Apr-2023	7.5	A Use of Uninitialized Resource vulnerability in the Border Gateway	https://supp ortportal.jun	O-JUN-JUNO- 030523/922

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Protocol (BGP)	iper.net/JSA	
			software of Juniper	70591	
			Networks Junos OS		
			and Junos OS Evolved		
			allows an		
			unauthenticated		
			network-based		
			attacker to send		
			specific genuine BGP		
			packets to a device		
			configured with BGP		
			to cause a Denial of		
			Service (DoS) by		
			crashing the Routing		
			Protocol Daemon		
			(rpd). This issue is		
			triggered when the		
			packets attempt to		
			initiate a BGP		
			connection before a		
			BGP session is		
			successfully		
			established. Continued		
			receipt of these		
			specific BGP packets		
			will cause a sustained		
			Denial of Service		
			condition. This issue is		
			triggerable in both		
			iBGP and eBGP		
			deployments. This		
			issue affects: Juniper		
			Networks Junos OS		
			21.1 version 21.1R1		
			and later versions		
			prior to 21.1R3-S5;		
			21.2 version 21.2R1		
			and later versions		
			prior to 21.2R3-S2;		
			21.3 version 21.3R1		
			and later versions		
			prior to 21.3R3-S2;		
			21.4 versions prior to		
			21.4R3; 22.1 versions		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			prior to 22.1R3; 22.2 versions prior to 22.2R2. This issue does not affect Juniper Networks Junos OS versions prior to 21.1R1. This issue affects: Juniper Networks Junos OS Evolved 21.1-EVO version 21.1R1-EVO and later versions prior to 21.4R3-EVO; 22.1-EVO versions prior to 22.1R3-EVO; 22.2-EVO versions prior to 22.2R2-EVO. This issue does not affect Juniper Networks Junos OS Evolved versions prior to 21.1R1-EVO. CVE ID: CVE-2023-		
Improper Authentica tion	17-Apr-2023	7.1	An Improper Authorization vulnerability in the 'sysmanctl' shell command of Juniper Networks Junos OS Evolved allows a local, authenticated attacker to execute administrative commands that could impact the integrity of the system or system availability. Administrative functions such as daemon restarting, routing engine (RE) switchover, and node	https://supp ortportal.jun iper.net/JSA 70597	O-JUN-JUNO- 030523/923

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			shutdown can all be performed through exploitation of the 'sysmanctl' command. Access to the 'sysmanctl' command is only available from the Junos shell. Neither direct nor indirect access to 'sysmanctl' is available from the Junos CLI. This issue affects Juniper Networks Junos OS Evolved: All versions prior to 20.4R3-S5-EVO; 21.2 versions prior to 21.2R3-EVO; 21.3 versions prior to 21.3R2-EVO; 21.4 versions prior to 21.4R1-S2-EVO, 21.4R2-EVO.		
A CC . LYY	. () 224		28973		
Affected Ver	sion(s): 22.1		A Hea of Uninitialized		
Use of Uninitialize d Resource	17-Apr-2023	7.5	A Use of Uninitialized Resource vulnerability in the Border Gateway Protocol (BGP) software of Juniper Networks Junos OS and Junos OS Evolved allows an unauthenticated network-based attacker to send specific genuine BGP packets to a device configured with BGP to cause a Denial of Service (DoS) by	https://supp ortportal.jun iper.net/JSA 70591	O-JUN-JUNO- 030523/924

8-9

9-10

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			crashing the Routing		
			Protocol Daemon		
			(rpd). This issue is		
			triggered when the		
			packets attempt to		
			initiate a BGP		
			connection before a		
			BGP session is		
			successfully		
			established. Continued		
			receipt of these		
			specific BGP packets		
			will cause a sustained		
			Denial of Service		
			condition. This issue is		
			triggerable in both		
			iBGP and eBGP		
			deployments. This		
			issue affects: Juniper		
			Networks Junos OS		
			21.1 version 21.1R1		
			and later versions		
			prior to 21.1R3-S5;		
			21.2 version 21.2R1		
			and later versions		
			prior to 21.2R3-S2;		
			21.3 version 21.3R1		
			and later versions		
			prior to 21.3R3-S2;		
			21.4 versions prior to		
			21.4R3; 22.1 versions		
			prior to 22.1R3; 22.2		
			versions prior to		
			22.2R2. This issue		
			does not affect Juniper		
			Networks Junos OS		
			versions prior to		
			21.1R1. This issue		
			affects: Juniper		
			Networks Junos OS		
			Evolved 21.1-EVO		
			version 21.1R1-EVO		
			and later versions		
			prior to 21.4R3-EVO;		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			22.1-EVO versions prior to 22.1R3-EVO; 22.2-EVO versions prior to 22.2R2-EVO. This issue does not affect Juniper Networks Junos OS Evolved versions prior to 21.1R1-EVO.  CVE ID: CVE-2023- 28967		
Affected Ver	sion(s): 22.2				
Use of Uninitialize d Resource	17-Apr-2023	7.5	A Use of Uninitialized Resource vulnerability in the Border Gateway Protocol (BGP) software of Juniper Networks Junos OS and Junos OS Evolved allows an unauthenticated network-based attacker to send specific genuine BGP packets to a device configured with BGP to cause a Denial of Service (DoS) by crashing the Routing Protocol Daemon (rpd). This issue is triggered when the packets attempt to initiate a BGP connection before a BGP session is successfully established. Continued receipt of these specific BGP packets will cause a sustained Denial of Service condition. This issue is	https://supp ortportal.jun iper.net/JSA 70591	O-JUN-JUNO- 030523/925

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Weakness	Publish Date	CVSSv3	triggerable in both iBGP and eBGP deployments. This issue affects: Juniper Networks Junos OS 21.1 version 21.1R1 and later versions prior to 21.1R3-S5; 21.2 version 21.2R1 and later versions prior to 21.2R3-S2; 21.3 version 21.3R1 and later versions prior to 21.3R3-S2; 21.4 versions prior to 21.3R3-S2; 21.4 versions prior to 22.1R3; 22.2 versions prior to 22.1R3; 22.2 versions prior to 22.1R3; 22.2 versions prior to 21.1R1. This issue does not affect Juniper Networks Junos OS versions prior to 21.1R1. This issue affects: Juniper Networks Junos OS Evolved 21.1-EVO version 21.1R1-EVO and later versions prior to 21.4R3-EVO; 22.1-EVO versions prior to 22.1R3-EVO; 22.2-EVO versions prior to 22.2R2-EVO. This issue does not affect Juniper Networks Junos OS Evolved versions prior to 21.1R1-EVO.	Patch	NCIIPC ID
			CVE ID : CVE-2023- 28967		
Affected Ver	sion(s): * Up to	(excluding			
N/A	17-Apr-2023	7.5	An Improper Handling of Length Parameter	https://supp ortportal.jun	0-JUN-JUNO- 030523/926

5-6

6-7

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8-9

9-10

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Inconsistency	iper.net/JSA	
			vulnerability in the	70588	
			routing protocol		
			daemon (rpd) of		
			Juniper Networks		
			Junos OS and Junos OS		
			Evolved allows a		
			network based,		
			unauthenticated		
			attacker to cause an		
			RPD crash leading to a		
			Denial of Service		
			(DoS). Continued		
			receipt and processing		
			of this packet will		
			create a sustained		
			Denial of Service		
			(DoS) condition. Upon		
			receipt of a malformed		
			BGP flowspec update,		
			RPD will crash		
			resulting in a Denial of		
			Service. This issue		
			affects Juniper		
			Networks Junos OS:		
			All versions prior to		
			18.1R3-S11; 18.2		
			versions prior to		
			18.2R3-S6; 18.3		
			versions prior to		
			18.3R3-S4; 18.4		
			versions prior to		
			18.4R3-S6; 19.1		
			versions prior to		
			19.1R3-S4; 19.2		
			versions prior to		
			19.2R3-S1; 19.3		
			versions prior to 19.3R3-S1; 19.4		
			versions prior to		
			19.4R3; 20.1 versions		
			prior to 20.1R2; 20.2		
			versions prior to		
			20.2R2; 20.3 versions		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			prior to 20.3R1-S1, 20.3R2; Juniper Networks Junos OS Evolved: All versions prior to 20.1R3-EVO; 20.2 versions prior to 20.2R2-EVO; 20.3 versions prior to 20.3R2-EVO; CVE ID: CVE-2023- 28964		
Affected Ver	sion(s): * Up to	(excluding	g) 20.4		
Incorrect Default Permission s	17-Apr-2023	7.8	An Incorrect Default Permissions vulnerability in Juniper Networks Junos OS Evolved allows a low- privileged local attacker with shell access to modify existing files or execute commands as root. The issue is caused by improper file and directory permissions on certain system files, allowing an attacker with access to these files and folders to inject CLI commands as root. This issue affects Juniper Networks Junos OS Evolved: All versions prior to 20.4R3-S5- EVO; 21.2 versions prior to 21.2R3-EVO; 21.3 versions prior to 21.3R2-EVO.	https://supp ortportal.jun iper.net/JSA 70590	O-JUN-JUNO- 030523/927

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 28966		
Improper Authentica tion	17-Apr-2023	7.1	An Improper Authorization vulnerability in the 'sysmanctl' shell command of Juniper Networks Junos OS Evolved allows a local, authenticated attacker to execute administrative commands that could impact the integrity of the system or system availability. Administrative functions such as daemon restarting, routing engine (RE) switchover, and node shutdown can all be performed through exploitation of the 'sysmanctl' command. Access to the 'sysmanctl' command is only available from the Junos shell. Neither direct nor indirect access to 'sysmanctl' is available from the Junos CLI. This issue affects Juniper Networks Junos OS Evolved: All versions prior to 20.4R3-S5- EVO; 21.2 versions prior to 21.2R3-EVO; 21.3 versions prior to 21.3R2-EVO; 21.4 versions prior to	https://supp ortportal.jun iper.net/JSA 70597	O-JUN-JUNO- 030523/928

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID				
			21.4R1-S2-EVO, 21.4R2-EVO.						
			CVE ID : CVE-2023- 28973						
Vendor: Lin	ux								
Product: lin	Product: linux_kernel								
Affected Ver	sion(s): * Up to	(excluding							
NULL Pointer Dereferenc e	20-Apr-2023	5.5	A null pointer dereference issue was found in the sctp network protocol in net/sctp/stream_sche d.c in Linux Kernel. If stream_in allocation is failed, stream_out is freed which would further be accessed. A local user could use this flaw to crash the system or potentially cause a denial of service.	https://git.k ernel.org/pu b/scm/linux /kernel/git/ netdev/net.g it/commit/?i d=181d8d20 66c0	O-LIN-LINU- 030523/929				
Affected Ver	sion(s): * Up to	(excluding	CVE ID : CVE-2023- 2177 g) 6.0						
NULL Pointer Dereferenc e	19-Apr-2023	5.5	A NULL pointer dereference flaw was found in the UNIX protocol in net/unix/diag.c In unix_diag_get_exact in the Linux Kernel. The newly allocated skb does not have sk, leading to a NULL pointer. This flaw allows a local user to crash or potentially cause a denial of service.	https://bugz illa.redhat.co m/show_bug .cgi?id=2177 382	O-LIN-LINU- 030523/930				

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 28327		
Affected Ver	sion(s): * Up to	(excludin	g) 6.1		
NULL Pointer Dereferenc e	19-Apr-2023	5.5	A null pointer dereference issue was found in can protocol in net/can/af_can.c in the Linux before Linux. ml_priv may not be initialized in the receive path of CAN frames. A local user could use this flaw to crash the system or potentially cause a denial of service.  CVE ID: CVE-2023-	https://lore.kernel.org/lkml/CAO4mrfcV_07hbj8NUuZrA8FHkaRsrFy-2metecpTuE5kKHn5w@mail.gmail.com/	O-LIN-LINU- 030523/931
			2166		
NULL Pointer Dereferenc e	19-Apr-2023	4.7	A data race flaw was found in the Linux kernel, between where con is allocated and con->sock is set. This issue leads to a NULL pointer dereference when accessing con->sock->sk in net/tipc/topsrv.c in the tipc protocol in the Linux kernel.  CVE ID: CVE-2023-1382	https://lore. kernel.org/n etdev/bc7bd 3183f1c275c 820690fc65 b708238fe9 e38e.166880 7842.git.luci en.xin@gmai l.com/T/#u	O-LIN-LINU- 030523/932
Affected Ver	sion(s): * Up to	(excludin	g) 6.2		
Use After Free	19-Apr-2023	5.5	A use-after-free vulnerability was found in iscsi_sw_tcp_session_c reate in drivers/scsi/iscsi_tcp. c in SCSI sub-	https://ww w.spinics.net /lists/linux- scsi/msg181 542.html	0-LIN-LINU- 030523/933

5-6

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			component in the Linux Kernel. In this flaw an attacker could leak kernel internal information.  CVE ID: CVE-2023-		
			2162		
NULL Pointer Dereferenc e	19-Apr-2023	5.5	A NULL pointer dereference flaw was found in the az6027 driver in drivers/media/usb/d ev-usb/az6027.c in the Linux Kernel. The message from user space is not checked properly before transferring into the device. This flaw allows a local user to crash the system or potentially cause a denial of service.  CVE ID: CVE-2023-28328	https://bugz illa.redhat.co m/show_bug .cgi?id=2177 389	O-LIN-LINU- 030523/934
Affected Ver	sion(s): * Up to	(excluding			
Use After Free	16-Apr-2023	6.4	The Linux kernel before 6.2.9 has a race condition and resultant use-afterfree in drivers/power/supply /da9150-charger.c if a physically proximate attacker unplugs a device.  CVE ID: CVE-2023-30772	https://git.k ernel.org/pu b/scm/linux /kernel/git/t orvalds/linu x.git/commit /?id=06615d 11cc78162df d5116efb71f 29eb29502d 37, https://cdn. kernel.org/p ub/linux/ker nel/v6.x/Cha ngeLog-	O-LIN-LINU- 030523/935

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
				6.2.9, https://bugz illa.suse.com /show_bug.c gi?id=12103 29	
Affected Ver	sion(s): * Up to	(excluding	g) 6.3		
Out-of- bounds Write	20-Apr-2023	6.7	An out-of-bounds write vulnerability was found in the Linux kernel's SLIMpro I2C device driver. The userspace "data->block[0]" variable was not capped to a number between 0-255 and was used as the size of a memcpy, possibly writing beyond the end of dma_buffer. This flaw could allow a local privileged user to crash the system or potentially achieve code execution.  CVE ID: CVE-2023-2194	https://bugz illa.redhat.co m/show_bug .cgi?id=2188 396, https://githu b.com/torval ds/linux/co mmit/92fbb 6d1296f	O-LIN-LINU- 030523/936
Affected Ver	sion(s): 5.19				
NULL Pointer Dereferenc e	20-Apr-2023	5.5	A null pointer dereference issue was found in the sctp network protocol in net/sctp/stream_sche d.c in Linux Kernel. If stream_in allocation is failed, stream_out is freed which would further be accessed. A local user could use this flaw to crash the system or potentially	https://git.k ernel.org/pu b/scm/linux /kernel/git/ netdev/net.g it/commit/?i d=181d8d20 66c0	O-LIN-LINU- 030523/937

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			cause a denial of service.  CVE ID : CVE-2023-2177		
Affected Ver	sion(s): 6.1		2177		
NULL Pointer Dereferenc e	19-Apr-2023	5.5	A null pointer dereference issue was found in can protocol in net/can/af_can.c in the Linux before Linux. ml_priv may not be initialized in the receive path of CAN frames. A local user could use this flaw to crash the system or potentially cause a denial of service.  CVE ID: CVE-2023-2166	https://lore.kernel.org/lkml/CAO4mrfcV_07hbj8NUuZrA8FH-kaRsrFy-2metecpTuE5kKHn5w@mail.gmail.com/	O-LIN-LINU- 030523/938
NULL Pointer Dereferenc e	19-Apr-2023	4.7	A data race flaw was found in the Linux kernel, between where con is allocated and con->sock is set. This issue leads to a NULL pointer dereference when accessing con->sock->sk in net/tipc/topsrv.c in the tipc protocol in the Linux kernel.  CVE ID: CVE-2023-1382	https://lore. kernel.org/n etdev/bc7bd 3183f1c275c 820690fc65 b708238fe9 e38e.166880 7842.git.luci en.xin@gmai l.com/T/#u	O-LIN-LINU- 030523/939
Affected Ver	sion(s): 6.2				
Use After Free	19-Apr-2023	5.5	A use-after-free vulnerability was found in iscsi_sw_tcp_session_c	https://ww w.spinics.net /lists/linux-	O-LIN-LINU- 030523/940

5-6

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID			
			reate in drivers/scsi/iscsi_tcp. c in SCSI sub-component in the Linux Kernel. In this flaw an attacker could leak kernel internal information.  CVE ID: CVE-2023-2162	scsi/msg181 542.html				
Affected Ver	sion(s): 6.3							
Out-of- bounds Write	20-Apr-2023	6.7	An out-of-bounds write vulnerability was found in the Linux kernel's SLIMpro I2C device driver. The userspace "data->block[0]" variable was not capped to a number between 0-255 and was used as the size of a memcpy, possibly writing beyond the end of dma_buffer. This flaw could allow a local privileged user to crash the system or potentially achieve code execution.  CVE ID: CVE-2023-2194	https://bugz illa.redhat.co m/show_bug .cgi?id=2188 396, https://githu b.com/torval ds/linux/co mmit/92fbb 6d1296f	O-LIN-LINU- 030523/941			
Vendor: Mic								
	Product: windows  Affected Version(s): -							
NULL Pointer Dereferenc e	19-Apr-2023	5.5	Avast and AVG Antivirus for Windows were susceptible to a NULL pointer dereference issue via RPC-interface. The	N/A	O-MIC-WIND- 030523/942			

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			issue was fixed with Avast and AVG Antivirus version 22.11		
			CVE ID : CVE-2023- 1587		
Product: wi	ndows_10				
Affected Ver	sion(s): -				
Missing Authentica tion for Critical Function	18-Apr-2023	9.8	A CWE-306: Missing Authentication for Critical Function vulnerability exists that could allow changes to administrative credentials, leading to potential remote code execution without requiring prior authentication on the Java RMI interface.	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-101- 04&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 101-04.pdf	O-MIC-WIND- 030523/943
			CVE ID : CVE-2023- 29411		
Improper Neutralizat ion of Special Elements used in an OS Command ('OS Command Injection')	18-Apr-2023	9.8	A CWE-78: Improper Handling of Case Sensitivity vulnerability exists that could cause remote	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-101- 04&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S	O-MIC-WIND- 030523/944

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6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID		
			code execution when manipulating internal methods through Java RMI interface.	EVD-2023- 101-04.pdf			
			CVE ID : CVE-2023- 29412				
Missing Authentica tion for Critical Function	18-Apr-2023	7.5	A CWE-306: Missing Authentication for Critical Function vulnerability exists that could cause Denial-of-Service when accessed by an unauthenticated user on the Schneider UPS Monitor service.	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-101- 04&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 101-04.pdf	O-MIC-WIND- 030523/945		
Droducti wi	ndows 11		29413				
Product: windows_11  Affected Version(s): -							
Missing Authentica tion for	18-Apr-2023	9.8	A CWE-306: Missing Authentication for	https://dow nload.schnei der-	O-MIC-WIND- 030523/946		
CVSS Scoring S	Scale 0-1	1-2 2	-3 3-4 4-5 5-6 Page <b>931</b> of <b>973</b>	6 6-7 7-8	8 8-9 9-10		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Critical Function			Critical Function vulnerability exists that could allow changes to administrative credentials, leading to potential remote code execution without requiring prior authentication on the Java RMI interface.  CVE ID: CVE-2023- 29411	electric.com/ files?p_Doc_ Ref=SEVD- 2023-101- 04&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 101-04.pdf	
Improper Neutralizat ion of Special Elements used in an OS Command ('OS Command Injection')	18-Apr-2023	9.8	A CWE-78: Improper Handling of Case Sensitivity vulnerability exists that could cause remote code execution when manipulating internal methods through Java RMI interface.	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-101- 04&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 101-04.pdf	O-MIC-WIND- 030523/947

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 29412		
Missing Authentica tion for Critical Function	18-Apr-2023	7.5	A CWE-306: Missing Authentication for Critical Function vulnerability exists that could cause Denial-of-Service when accessed by an unauthenticated user on the Schneider UPS Monitor service.	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-101- 04&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 101-04.pdf	O-MIC-WIND- 030523/948
Product: wi	ndows_server_	2016	29413		
Affected Ver		_2010			
Missing Authentica tion for Critical Function	18-Apr-2023	9.8	A CWE-306: Missing Authentication for Critical Function vulnerability exists that could allow changes to administrative credentials, leading to potential remote code execution without requiring prior authentication on the Java RMI interface.	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-101- 04&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 101-04.pdf	O-MIC-WIND- 030523/949

5-6

6-7

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3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 29411		
Improper Neutralizat ion of Special Elements used in an OS Command ('OS Command Injection')	18-Apr-2023	9.8	A CWE-78: Improper Handling of Case Sensitivity vulnerability exists that could cause remote code execution when manipulating internal methods through Java RMI interface.  CVE ID: CVE-2023-29412	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-101- 04&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 101-04.pdf	O-MIC-WIND- 030523/950
Missing Authentica tion for Critical Function	18-Apr-2023	7.5	A CWE-306: Missing Authentication for Critical Function vulnerability exists that could cause Denial-of-Service when accessed by an unauthenticated user	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-101- 04&p_enDoc Type=Securi ty+and+Safet y+Notice&p_	O-MIC-WIND- 030523/951

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			on the Schneider UPS Monitor service.  CVE ID: CVE-2023-	File_Name=S EVD-2023- 101-04.pdf	
Droduct: v.vi	ndows_server_	2010	29413		
Affected Ver		_2019			
Missing Authentica tion for Critical Function	18-Apr-2023	9.8	A CWE-306: Missing Authentication for Critical Function vulnerability exists that could allow changes to administrative credentials, leading to potential remote code execution without requiring prior authentication on the Java RMI interface.  CVE ID: CVE-2023-29411	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-101- 04&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 101-04.pdf	O-MIC-WIND- 030523/952
Improper Neutralizat ion of Special	18-Apr-2023	9.8		https://dow nload.schnei der- electric.com/	O-MIC-WIND- 030523/953

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Elements used in an OS Command ('OS Command Injection')			A CWE-78: Improper Handling of Case Sensitivity vulnerability exists that could cause remote code execution when manipulating internal methods through Java RMI interface.  CVE ID: CVE-2023- 29412	files?p_Doc_ Ref=SEVD- 2023-101- 04&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 101-04.pdf	
Missing Authentica tion for Critical Function	18-Apr-2023	7.5	A CWE-306: Missing Authentication for Critical Function vulnerability exists that could cause Denial-of-Service when accessed by an unauthenticated user on the Schneider UPS Monitor service.	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-101- 04&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 101-04.pdf	O-MIC-WIND- 030523/954

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID					
			CVE ID : CVE-2023- 29413							
Product: wi	Product: windows_server_2022									
Affected Ver	sion(s): -									
Missing Authentica tion for Critical Function	18-Apr-2023	9.8	A CWE-306: Missing Authentication for Critical Function vulnerability exists that could allow changes to administrative credentials, leading to potential remote code execution without requiring prior authentication on the Java RMI interface.  CVE ID: CVE-2023-29411	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-101- 04&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 101-04.pdf	O-MIC-WIND- 030523/955					
Improper Neutralizat ion of Special Elements used in an OS Command ('OS Command Injection')	18-Apr-2023	9.8	A CWE-78: Improper Handling of Case Sensitivity vulnerability exists that could cause remote code execution when manipulating internal methods through Java RMI interface.	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-101- 04&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 101-04.pdf	O-MIC-WIND- 030523/956					

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 29412		
Missing Authentica tion for Critical Function	18-Apr-2023	7.5	A CWE-306: Missing Authentication for Critical Function vulnerability exists that could cause Denial-of-Service when accessed by an unauthenticated user on the Schneider UPS Monitor service.	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-101- 04&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 101-04.pdf	O-MIC-WIND- 030523/957
Vendor: Nvi	 idia		29413		
Product: bn	nc				
Affected Ver	sion(s): * Up to	(excluding	g) 1.08.00		
Out-of- bounds Write	22-Apr-2023	6.7	NVIDIA DGX-2 contains a vulnerability in OFBD where a user with high privileges and a pre-conditioned heap can cause an access	https://nvidi a.custhelp.co m/app/answ ers/detail/a_ id/5449	O-NVI-BMC- 030523/958

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			beyond a buffers end, which may lead to code execution, escalation of privileges, denial of service, and information disclosure.  CVE ID: CVE-2023-		
			0200		
Out-of- bounds Write	22-Apr-2023	6.7	NVIDIA DGX-2 SBIOS contains a vulnerability in Bds, where a user with high privileges can cause a write beyond the bounds of an indexable resource, which may lead to code execution, denial of service, compromised integrity, and information disclosure.  CVE ID: CVE-2023-0201	https://nvidi a.custhelp.co m/app/answ ers/detail/a_ id/5449	O-NVI-BMC- 030523/959
Affected Ver	sion(s): * Up to	(excludin	g) 3.39.30		
Improper Neutralizat ion of Special Elements used in an OS Command ('OS Command Injection')	22-Apr-2023	8.8	NVIDIA DGX-1 BMC contains a vulnerability in the SPX REST API, where an attacker with the appropriate level of authorization can inject arbitrary shell commands, which may lead to code execution, denial of service, information disclosure, and data tampering.	https://nvidi a.custhelp.co m/app/answ ers/detail/a_ id/5458	O-NVI-BMC- 030523/960

CVSS Scoring Scale

8-9

9-10

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 25507		
Buffer Copy without Checking Size of Input ('Classic Buffer Overflow')	22-Apr-2023	7.8	NVIDIA DGX-1 BMC contains a vulnerability in the IPMI handler of the AMI MegaRAC BMC, where an attacker with the appropriate level of authorization can cause a buffer overflow, which may lead to denial of service, information disclosure, or arbitrary code execution.  CVE ID: CVE-2023-25505	https://nvidi a.custhelp.co m/app/answ ers/detail/a_ id/5458	O-NVI-BMC- 030523/961
Improper Limitation of a Pathname to a Restricted Directory ('Path Traversal')	22-Apr-2023	7.8	NVIDIA DGX-1 BMC contains a vulnerability in the IPMI handler, where an attacker with the appropriate level of authorization can upload and download arbitrary files under certain circumstances, which may lead to denial of service, escalation of privileges, information disclosure, and data tampering.  CVE ID: CVE-2023-25508	https://nvidi a.custhelp.co m/app/answ ers/detail/a_ id/5458	O-NVI-BMC- 030523/962
Product: sb	ios				
Affected Ver	sion(s): * Up to	(excluding	g) 0.33		

CVSS Scoring Scale 0-1 1-2 2-3 3-4 4-5 5-6 6-7 7-8 8-9 9-10

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Incorrect Permission Assignmen t for Critical Resource	22-Apr-2023	4.4	NVIDIA DGX-2 SBIOS contains a vulnerability where an attacker may modify the ServerSetup NVRAM variable at runtime by executing privileged code. A successful exploit of this vulnerability may lead to denial of service.	https://nvidi a.custhelp.co m/app/answ ers/detail/a_ id/5449	O-NVI-SBIO- 030523/963
			CVE ID : CVE-2023- 0207		
Affected Ver	sion(s): * Up to	(excluding	g) 52w_3a13		
Out-of- bounds Write	22-Apr-2023	8.2	NVIDIA DGX-1 contains a vulnerability in Ofbd in AMI SBIOS, where a preconditioned heap can allow a user with elevated privileges to cause an access beyond the end of a buffer, which may lead to code execution, escalation of privileges, denial of service and information disclosure. The scope of the impact of this vulnerability can extend to other components.  CVE ID: CVE-2023- 25506	https://nvidi a.custhelp.co m/app/answ ers/detail/a_ id/5458	O-NVI-SBIO- 030523/964
Improper Authentica tion	22-Apr-2023	7.8	NVIDIA DGX-1 SBIOS contains a vulnerability in the Uncore PEI module, where authentication	https://nvidi a.custhelp.co m/app/answ ers/detail/a_ id/5458	O-NVI-SBIO- 030523/965

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			of the code executed by SSA is missing, which may lead to arbitrary code execution, denial of service, escalation of privileges assisted by a firmware implant, information disclosure assisted by a firmware implant, data tampering, and SecureBoot bypass.  CVE ID: CVE-2023-0209		
Improper Restriction of Operations within the Bounds of a Memory Buffer	22-Apr-2023	7.8	NVIDIA DGX-1 SBIOS contains a vulnerability in Bds, which may lead to code execution, denial of service, and escalation of privileges.  CVE ID: CVE-2023-25509	https://nvidi a.custhelp.co m/app/answ ers/detail/a_ id/5458	O-NVI-SBIO- 030523/966
Vendor: Ora	 acle				
Product: so	laris				
Affected Ver	sion(s): 10				
N/A	18-Apr-2023	7.8	Vulnerability in the Oracle Solaris product of Oracle Systems (component: Core). The supported version that is affected is 10. Easily exploitable vulnerability allows low privileged attacker with logon to the infrastructure where Oracle Solaris executes to compromise Oracle	https://ww w.oracle.com /security- alerts/cpuap r2023.html	O-ORA-SOLA- 030523/967

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Solaris. Successful attacks of this vulnerability can result in takeover of Oracle Solaris. CVSS 3.1 Base Score 7.8 (Confidentiality, Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H).  CVE ID: CVE-2023-21948		
N/A	18-Apr-2023	7.7	Vulnerability in the Oracle Solaris product of Oracle Systems (component: Utility). Supported versions that are affected are 10 and 11. Easily exploitable vulnerability allows high privileged attacker with logon to the infrastructure where Oracle Solaris executes to compromise Oracle Solaris. Successful attacks require human interaction from a person other than the attacker and while the vulnerability is in Oracle Solaris, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can	https://ww w.oracle.com /security- alerts/cpuap r2023.html	0-0RA-SOLA- 030523/968

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			result in takeover of Oracle Solaris. CVSS 3.1 Base Score 7.7 (Confidentiality, Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:L/PR:H/UI:R/S:C/C:H/I:H/A:H). CVE ID: CVE-2023-21985		
N/A	18-Apr-2023	7	Vulnerability in the Oracle Solaris product of Oracle Systems (component: NSSwitch). Supported versions that are affected are 10 and 11. Difficult to exploit vulnerability allows low privileged attacker with logon to the infrastructure where Oracle Solaris executes to compromise Oracle Solaris. Successful attacks of this vulnerability can result in takeover of Oracle Solaris. CVSS 3.1 Base Score 7.0 (Confidentiality, Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:U/C:H/I:H/A:H).  CVE ID: CVE-2023-21896	https://ww w.oracle.com /security- alerts/cpuap r2023.html	O-ORA-SOLA- 030523/969

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	18-Apr-2023	3.3	Vulnerability in the Oracle Solaris product of Oracle Systems (component: Utility). Supported versions that are affected are 10 and 11. Easily exploitable vulnerability allows unauthenticated attacker with logon to the infrastructure where Oracle Solaris executes to compromise Oracle Solaris. Successful attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Solaris accessible data. CVSS 3.1 Base Score 3.3 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:N/I:L/A:N).  CVE ID: CVE-2023-22003	https://ww w.oracle.com /security- alerts/cpuap r2023.html	O-ORA-SOLA- 030523/970
Affected Ver	sion(s): 11				
N/A	18-Apr-2023	7.7	Vulnerability in the Oracle Solaris product of Oracle Systems (component: Utility). Supported versions that are affected are	https://ww w.oracle.com /security- alerts/cpuap r2023.html	O-ORA-SOLA- 030523/971

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			10 and 11. Easily exploitable vulnerability allows high privileged attacker with logon to the infrastructure where Oracle Solaris executes to compromise Oracle Solaris. Successful attacks require human interaction from a person other than the attacker and while the vulnerability is in Oracle Solaris, attacks may significantly impact additional products (scope change). Successful attacks of this vulnerability can result in takeover of Oracle Solaris. CVSS 3.1 Base Score 7.7 (Confidentiality, Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:L/PR:H/UI:R/S:C/C:H/I: H/A:H).  CVE ID: CVE-2023-21985		
N/A	18-Apr-2023	7	Vulnerability in the Oracle Solaris product of Oracle Systems (component: NSSwitch). Supported versions that are affected are 10 and 11. Difficult to exploit vulnerability allows	https://ww w.oracle.com /security- alerts/cpuap r2023.html	O-ORA-SOLA- 030523/972

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			low privileged attacker with logon to the infrastructure where Oracle Solaris executes to compromise Oracle Solaris. Successful attacks of this vulnerability can result in takeover of Oracle Solaris. CVSS 3.1 Base Score 7.0 (Confidentiality, Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:U/C:H/I:H/A:H).  CVE ID: CVE-2023-21896		
N/A	18-Apr-2023	6.5	Vulnerability in the Oracle Solaris product of Oracle Systems (component: Libraries). The supported version that is affected is 11. Easily exploitable vulnerability allows low privileged attacker with network access via HTTP to compromise Oracle Solaris. Successful attacks of this vulnerability can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of Oracle Solaris. CVSS	https://ww w.oracle.com /security- alerts/cpuap r2023.html	O-ORA-SOLA- 030523/973

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			3.1 Base Score 6.5 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L /PR:L/UI:N/S:U/C:N/I :N/A:H).		
			CVE ID : CVE-2023- 21984		
N/A	18-Apr-2023	3.3	Vulnerability in the Oracle Solaris product of Oracle Systems (component: Utility). Supported versions that are affected are 10 and 11. Easily exploitable vulnerability allows unauthenticated attacker with logon to the infrastructure where Oracle Solaris executes to compromise Oracle Solaris. Successful attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Solaris accessible data. CVSS 3.1 Base Score 3.3 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:N/I:L/A:N).	https://ww w.oracle.com /security- alerts/cpuap r2023.html	O-ORA-SOLA- 030523/974

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 22003		
N/A	18-Apr-2023	1.8	Vulnerability in the Oracle Solaris product of Oracle Systems (component: IPS repository daemon). The supported version that is affected is 11. Difficult to exploit vulnerability allows high privileged attacker with logon to the infrastructure where Oracle Solaris executes to compromise Oracle Solaris. Successful attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Solaris accessible data. CVSS 3.1 Base Score 1.8 (Integrity impacts). CVSS Vector: (CVSS:3.1/AV:L/AC:H/PR:H/UI:R/S:U/C:N/I:L/A:N). CVE ID: CVE-2023-21928	https://ww w.oracle.com /security- alerts/cpuap r2023.html	O-ORA-SOLA- 030523/975
Vendor: Pho	oenixcontact				

Product: infobox\_firmware

Affected Version(s): From (including) 01.00.00.00 Up to (including) 02.02.00.00

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	17-Apr-2023	8.8	In Phoenix Contacts ENERGY AXC PU Web service an authenticated restricted user of the web frontend can access, read, write and create files throughout the file system using specially crafted URLs via the upload and download functionality of the web service. This may lead to full control of the service.  CVE ID: CVE-2023-	N/A	O-PHO-INFO- 030523/976
			1109		
Product: sm	artrtu_axc_ig_	firmware			
Affected Vers	sion(s): From (i	ncluding)	01.00.00.00 Up to (include	ding) 01.02.00.0	)1
N/A	17-Apr-2023	8.8	In Phoenix Contacts ENERGY AXC PU Web service an authenticated restricted user of the web frontend can access, read, write and create files throughout the file system using specially crafted URLs via the upload and download functionality of the web service. This may lead to full control of the service.  CVE ID: CVE-2023- 1109	N/A	O-PHO-SMAR- 030523/977
Product: sm	artrtu_axc_sg_	firmware	,		
Affected Ver	sion(s): From (i	ncluding)	01.00.00.00 Up to (include	ding) 01.08.00.0	)2

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	17-Apr-2023	8.8	In Phoenix Contacts ENERGY AXC PU Web service an authenticated restricted user of the web frontend can access, read, write and create files throughout the file system using specially crafted URLs via the upload and download functionality of the web service. This may lead to full control of the service.	N/A	O-PHO-SMAR- 030523/978
			CVE ID : CVE-2023- 1109		
Vendor: Red	dhat				
Product: en	terprise_linux				
Affected Ver	sion(s): 8.0				
Out-of- bounds Write	20-Apr-2023	6.7	An out-of-bounds write vulnerability was found in the Linux kernel's SLIMpro I2C device driver. The userspace "data->block[0]" variable was not capped to a number between 0-255 and was used as the size of a memcpy, possibly writing beyond the end of dma_buffer. This flaw could allow a local privileged user to crash the system or potentially achieve code execution.  CVE ID: CVE-2023-2194	https://bugz illa.redhat.co m/show_bug .cgi?id=2188 396, https://githu b.com/torval ds/linux/co mmit/92fbb 6d1296f	O-RED-ENTE- 030523/979

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
NULL Pointer Dereferenc e	19-Apr-2023	5.5	A NULL pointer dereference flaw was found in the UNIX protocol in net/unix/diag.c In unix_diag_get_exact in the Linux Kernel. The newly allocated skb does not have sk, leading to a NULL pointer. This flaw allows a local user to crash or potentially cause a denial of service.  CVE ID: CVE-2023-28327	https://bugz illa.redhat.co m/show_bug .cgi?id=2177 382	O-RED-ENTE- 030523/980
NULL Pointer Dereferenc e	19-Apr-2023	5.5	A NULL pointer dereference flaw was found in the az6027 driver in drivers/media/usb/d ev-usb/az6027.c in the Linux Kernel. The message from user space is not checked properly before transferring into the device. This flaw allows a local user to crash the system or potentially cause a denial of service.  CVE ID: CVE-2023-28328	https://bugz illa.redhat.co m/show_bug .cgi?id=2177 389	O-RED-ENTE- 030523/981
Affected Ver	sion(s): 9.0				l
Out-of- bounds Write	20-Apr-2023	6.7	An out-of-bounds write vulnerability was found in the Linux kernel's SLIMpro I2C device driver. The userspace "data-	https://bugz illa.redhat.co m/show_bug .cgi?id=2188 396, https://githu	O-RED-ENTE- 030523/982

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			>block[0]" variable was not capped to a number between 0-255 and was used as the size of a memcpy, possibly writing beyond the end of dma_buffer. This flaw could allow a local privileged user to crash the system or potentially achieve code execution.  CVE ID: CVE-2023-2194	b.com/torval ds/linux/co mmit/92fbb 6d1296f	
NULL Pointer Dereferenc e	19-Apr-2023	5.5	A NULL pointer dereference flaw was found in the UNIX protocol in net/unix/diag.c In unix_diag_get_exact in the Linux Kernel. The newly allocated skb does not have sk, leading to a NULL pointer. This flaw allows a local user to crash or potentially cause a denial of service.  CVE ID: CVE-2023-28327	https://bugz illa.redhat.co m/show_bug .cgi?id=2177 382	O-RED-ENTE- 030523/983
Vendor: Sch	neider-electri	С			
	0cpu65_firmw	are			
Affected Ver	sion(s): *			T	
Improper Check for Unusual or Exceptiona I Conditions	19-Apr-2023	6.5	A CWE-754: Improper Check for Unusual or Exceptional	N/A	O-SCH-140C- 030523/984

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			Conditions vulnerability exists that		
			could cause denial of service of the controller when a malicious project file is loaded onto the		
			controller by an authenticated user.		
			CVE ID : CVE-2023- 25620		
	neh58s_firmwa	ire			
Affected Ver	sion(s): *				
Improper Check for Unusual or Exceptiona I Conditions	19-Apr-2023	7.5	A CWE-754: Improper Check for Unusual or Exceptional Conditions vulnerability exists that could cause denial of service of the controller when communicating over the Modbus TCP protocol.	N/A	O-SCH-BMEH- 030523/985
			CVE ID : CVE-2023- 25619		
Improper Check for Unusual or	19-Apr-2023	6.5		N/A	O-SCH-BMEH- 030523/986

5-6

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Exceptiona l Conditions			A CWE-754: Improper Check for Unusual or Exceptional Conditions vulnerability exists that could cause denial of service of the controller when a malicious project file is loaded onto the controller by an authenticated user.  CVE ID: CVE-2023-25620		
Affected Ver	nep58s_firmwa sion(s): *	are			
Improper Check for Unusual or Exceptiona I Conditions	19-Apr-2023	7.5	A CWE-754: Improper Check for Unusual or Exceptional Conditions vulnerability exists that could cause denial of service of the controller when communicating over the Modbus TCP protocol.	N/A	O-SCH-BMEP- 030523/987

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE-2023- 25619		
Improper Check for Unusual or Exceptiona I Conditions	19-Apr-2023	6.5	A CWE-754: Improper Check for Unusual or Exceptional Conditions vulnerability exists that could cause denial of service of the controller when a malicious project file is loaded onto the controller by an authenticated user.  CVE ID: CVE-2023-25620	N/A	O-SCH-BMEP- 030523/988
	next_gateway_				
Affected Ver	sion(s): * Up to	(excluding	g) 1.16	1 443	
Improper Input Validation	18-Apr-2023	8.8	A CWE-20: Improper Input Validation vulnerability exists that could allow an authenticated attacker to gain the same privilege as the application on the server when a malicious payload is	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-101- 02&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S	O-SCH-CONE- 030523/989

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			provided over HTTP for the server to execute.	EVD-2023- 101-02.pdf	
			CVE ID : CVE-2023- 29410		
Affected Ver	sion(s): 1.16				
Improper Input Validation	18-Apr-2023	8.8	A CWE-20: Improper Input Validation vulnerability exists that could allow an authenticated attacker to gain the same privilege as the application on the server when a malicious payload is provided over HTTP for the server to execute.	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-101- 02&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 101-02.pdf	O-SCH-CONE- 030523/990
			29410		
	sightfacility_fir		24.46		
Affected Ver	sion(s): * Up to	(excludin	g) 1.16		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Improper Input Validation	18-Apr-2023	8.8	A CWE-20: Improper Input Validation vulnerability exists that could allow an authenticated attacker to gain the same privilege as the application on the server when a malicious payload is provided over HTTP for the server to execute.  CVE ID: CVE-2023-29410	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-101- 02&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 101-02.pdf	O-SCH-INSI- 030523/991
Affected Ver	sion(s): 1.16				
Improper Input Validation	18-Apr-2023	8.8	A CWE-20: Improper Input Validation vulnerability exists that could allow an authenticated attacker to gain the same privilege as the application on the server when a malicious payload is provided over HTTP for the server to execute.	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-101- 02&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 101-02.pdf	O-SCH-INSI- 030523/992

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
	sighthome_firm sion(s): * Up to		CVE ID : CVE-2023- 29410 g) 1.16		
Improper Input Validation	18-Apr-2023	8.8	A CWE-20: Improper Input Validation vulnerability exists that could allow an authenticated attacker to gain the same privilege as the application on the server when a malicious payload is provided over HTTP for the server to execute.  CVE ID: CVE-2023-29410	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-101- 02&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 101-02.pdf	O-SCH-INSI- 030523/993
Affected Ver	sion(s): 1.16				
Improper Input Validation	18-Apr-2023	8.8	A CWE-20: Improper Input Validation vulnerability exists	https://dow nload.schnei der- electric.com/ files?p_Doc_	O-SCH-INSI- 030523/994

5-6

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			that could allow an authenticated attacker to gain the same privilege as the application on the server when a malicious payload is provided over HTTP for the server to execute.  CVE ID: CVE-2023-29410	Ref=SEVD- 2023-101- 02&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 101-02.pdf	
Affected Ver		_tasterm	odul_1fach_system_m_fi	rmware	
Improper Authentica tion	18-Apr-2023	8.8	A CWE-287: Improper Authentication vulnerability exists that could allow a device to be compromised when a key of less than seven digits is entered and the attacker has access to the KNX installation.  CVE ID: CVE-2023-25556  odul_2fach_system_m_fi	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-045- 03&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 045-03.pdf	O-SCH-MERT- 030523/995

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Affected Ver	sion(s): 1.0				
Improper Authentica tion	18-Apr-2023	8.8	A CWE-287: Improper Authentication vulnerability exists that could allow a device to be compromised when a key of less than seven digits is entered and the attacker has access to the KNX installation.  CVE ID: CVE-2023-25556	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-045- 03&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 045-03.pdf	O-SCH-MERT- 030523/996
Product: me	erten ialousie-	\/schalta	23330  ktor_reg-k\/8x\/16x\/	/10 m. hb firm	ware
Affected Ver		() 501101100			
Improper Authentica tion	18-Apr-2023	8.8	A CWE-287: Improper Authentication vulnerability exists that could allow a device to be compromised when a key of less than seven digits is entered and the attacker has access to the KNX installation.  CVE ID: CVE-2023-25556	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-045- 03&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 045-03.pdf	O-SCH-MERT- 030523/997
		ıs_180\/2	220m_up_system_firm	ware	
Affected Ver	sion(s): 1.0				

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID		
Improper Authentica tion	18-Apr-2023	8.8	A CWE-287: Improper Authentication vulnerability exists that could allow a device to be compromised when a key of less than seven digits is entered and the attacker has access to the KNX installation.  CVE ID: CVE-2023-25556	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-045- 03&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 045-03.pdf	0-SCH-MERT- 030523/998		
Product: mo	erten_knx_scha	ltakt.2x6	a_up_m.2_eingfirmwa	re			
Affected Ver	sion(s): 0.1						
Improper Authentica tion	18-Apr-2023	8.8	A CWE-287: Improper Authentication vulnerability exists that could allow a device to be compromised when a key of less than seven digits is entered and the attacker has access to the KNX installation.  CVE ID: CVE-2023-25556	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-045- 03&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 045-03.pdf	O-SCH-MERT- 030523/999		
Product: merten_knx_uni-dimmaktor_ll_reg-k\/2x230\/300_w_firmware							
Affected Ver	sion(s): 1.0	Affected Version(s): 1.0					

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID		
Improper Authentica tion	18-Apr-2023	8.8	A CWE-287: Improper Authentication vulnerability exists that could allow a device to be compromised when a key of less than seven digits is entered and the attacker has access to the KNX installation.  CVE ID: CVE-2023-25556	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-045- 03&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 045-03.pdf	O-SCH-MERT- 030523/1000		
Affected Ver	sion(s): 1.1						
Improper Authentica tion	18-Apr-2023	8.8	A CWE-287: Improper Authentication vulnerability exists that could allow a device to be compromised when a key of less than seven digits is entered and the attacker has access to the KNX installation.  CVE ID: CVE-2023-25556	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-045- 03&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 045-03.pdf	O-SCH-MERT- 030523/1001		
Product: merten_tasterschnittstelle_4fach_plus_firmware							
Affected Ver	Affected Version(s): 1.0						
Improper Authentica tion	18-Apr-2023	8.8	A CWE-287: Improper Authentication	https://dow nload.schnei der-	O-SCH-MERT- 030523/1002		

4-5

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID		
			vulnerability exists that could allow a device to be compromised when a key of less than seven digits is entered and the attacker has access to the KNX installation.	electric.com/ files?p_Doc_ Ref=SEVD- 2023-045- 03&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 045-03.pdf			
			CVE ID : CVE-2023- 25556				
Affected Ver	sion(s): 1.2			l			
Improper Authentica tion	18-Apr-2023	8.8	A CWE-287: Improper Authentication vulnerability exists that could allow a device to be compromised when a key of less than seven digits is entered and the attacker has access to the KNX installation.  CVE ID: CVE-2023-25556	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-045- 03&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 045-03.pdf	O-SCH-MERT- 030523/1003		
Product: modicon_m340_firmware  Affected Version(s): * Up to (excluding) 3.51							
Improper Check for Unusual or Exceptiona I Conditions	19-Apr-2023	7.5	A CWE-754: Improper Check for Unusual or Exceptional Conditions	N/A	O-SCH-MODI- 030523/1004		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID		
			vulnerability exists that				
			could cause denial of service of the controller when communicating over the Modbus TCP protocol.				
			CVE ID : CVE-2023- 25619				
Improper Check for Unusual or Exceptiona l Conditions	19-Apr-2023	6.5	A CWE-754: Improper Check for Unusual or Exceptional Conditions vulnerability exists that could cause denial of service of the controller when a malicious project file is loaded onto the controller by an authenticated user.	N/A	O-SCH-MODI- 030523/1005		
			CVE ID : CVE-2023- 25620				
	odicon_m580_f						
Affected Ver	Affected Version(s): * Up to (excluding) 4.10						

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Improper Check for Unusual or Exceptiona I Conditions	19-Apr-2023	7.5	A CWE-754: Improper Check for Unusual or Exceptional Conditions vulnerability exists that could cause denial of service of the controller when communicating over the Modbus TCP protocol.	N/A	O-SCH-MODI- 030523/1006
Improper Check for Unusual or Exceptiona I Conditions	19-Apr-2023	6.5	A CWE-754: Improper Check for Unusual or Exceptional Conditions vulnerability exists that could cause denial of service of the controller when a malicious project file is loaded onto the controller by an authenticated user.	N/A	O-SCH-MODI- 030523/1007

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID				
			CVE ID : CVE-2023- 25620						
Product: mo	Product: modicon_mc80_firmware								
Affected Ver	sion(s): *								
Improper Check for Unusual or Exceptiona I Conditions	19-Apr-2023	7.5	A CWE-754: Improper Check for Unusual or Exceptional Conditions vulnerability exists that could cause denial of service of the controller when communicating over the Modbus TCP protocol.  CVE ID: CVE-2023-25619	N/A	O-SCH-MODI- 030523/1008				
Improper Check for Unusual or Exceptiona l Conditions	19-Apr-2023	6.5	A CWE-754: Improper Check for Unusual or Exceptional Conditions vulnerability exists that could cause denial of service of the controller when a malicious project file is loaded onto the controller by an authenticated user.	N/A	O-SCH-MODI- 030523/1009				

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Product: me	odicon_momen	tum_unit	CVE ID : CVE-2023- 25620 y_m1e_processor_firmv	vare	
Affected Ver	sion(s): *				
Improper Check for Unusual or Exceptiona l Conditions	19-Apr-2023	7.5	A CWE-754: Improper Check for Unusual or Exceptional Conditions vulnerability exists that could cause denial of service of the controller when communicating over the Modbus TCP protocol.  CVE ID: CVE-2023-25619	N/A	O-SCH-MODI- 030523/1010
Improper Check for Unusual or Exceptiona I Conditions	19-Apr-2023	6.5	A CWE-754: Improper Check for Unusual or Exceptional Conditions vulnerability exists that could cause denial of service of the controller when a malicious project file is loaded onto the	N/A	O-SCH-MODI- 030523/1011

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID			
			controller by an authenticated user.					
Product: po	werlogic_hdpr	n6000_fii	CVE ID : CVE-2023- 25620 mware					
	sion(s): * Up to							
Improper Validation of Array Index	18-Apr-2023	9.8	A CWE-129: Improper validation of an array index vulnerability exists where a specially crafted Ethernet request could result in denial of service or remote code execution.  CVE ID: CVE-2023-28004	https://dow nload.schnei der- electric.com/ files?p_Doc_ Ref=SEVD- 2023-073- 02&p_enDoc Type=Securi ty+and+Safet y+Notice&p_ File_Name=S EVD-2023- 073-02.pdf	O-SCH-POWE- 030523/1012			
Product: tsx	xp57_firmware							
Affected Ver	Affected Version(s): *							
Improper Check for	19-Apr-2023	7.5		N/A	O-SCH-TSXP- 030523/1013			

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Unusual or Exceptiona l Conditions			A CWE-754: Improper Check for Unusual or Exceptional Conditions vulnerability exists that could cause denial of service of the controller when communicating over the Modbus TCP protocol.		
			CVE ID : CVE-2023- 25619		
Improper Check for Unusual or Exceptiona l Conditions	19-Apr-2023	6.5	A CWE-754: Improper Check for Unusual or Exceptional Conditions vulnerability exists that could cause denial of service of the controller when a malicious project file is loaded onto the controller by an authenticated user.  CVE ID: CVE-2023-25620	N/A	O-SCH-TSXP- 030523/1014

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID			
Vendor: Te	Vendor: Tenda							
Product: ac	15_firmware							
Affected Ver	sion(s): 15.03.0	5.19						
Out-of- bounds Write	24-Apr-2023	9.8	Tenda AC15 V15.03.05.19 is vulnerable to Buffer Overflow. CVE ID : CVE-2023- 30369	N/A	O-TEN-AC15- 030523/1015			
Out-of- bounds Write	24-Apr-2023	9.8	In Tenda AC15 V15.03.05.19, the function GetValue contains a stack-based buffer overflow vulnerability.  CVE ID: CVE-2023- 30370	N/A	O-TEN-AC15- 030523/1016			
Out-of- bounds Write	24-Apr-2023	9.8	In Tenda AC15 V15.03.05.19, the function "sub_ED14" contains a stack-based buffer overflow vulnerability. CVE ID: CVE-2023-	N/A	O-TEN-AC15- 030523/1017			
Out-of- bounds Write	24-Apr-2023	9.8	In Tenda AC15 V15.03.05.19, The function "xkjs_ver32" contains a stack-based buffer overflow vulnerability.  CVE ID: CVE-2023- 30372	N/A	O-TEN-AC15- 030523/1018			
Out-of- bounds Write	24-Apr-2023	9.8	In Tenda AC15 V15.03.05.19, the function "xian_pppoe_user" contains a stack-based buffer overflow vulnerability.	N/A	O-TEN-AC15- 030523/1019			

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID	
			CVE ID : CVE-2023- 30373			
Out-of- bounds Write	24-Apr-2023	9.8	In Tenda AC15 V15.03.05.19, the function "getIfIp" contains a stack-based buffer overflow vulnerability.  CVE ID: CVE-2023- 30375	N/A	O-TEN-AC15- 030523/1020	
Out-of- bounds Write	24-Apr-2023	9.8	In Tenda AC15 V15.03.05.19, the function "henan_pppoe_user" contains a stack-based buffer overflow vulnerability.  CVE ID: CVE-2023-	N/A	O-TEN-AC15- 030523/1021	
Out-of- bounds Write	24-Apr-2023	9.8	In Tenda AC15 V15.03.05.19, the function "sub_8EE8" contains a stack-based buffer overflow vulnerability. CVE ID : CVE-2023-	N/A	O-TEN-AC15- 030523/1022	
			30378			
Product: ac		( 20				
Affected ver	<mark>sion(s): 15.03.0</mark>	0.28	Tenda AC5			
Out-of- bounds Write	24-Apr-2023	9.8	V15.03.06.28 is vulnerable to Buffer Overflow via the initWebs function.  CVE ID: CVE-2023-	N/A	O-TEN-AC5 030523/1023	
***	- 20		30368			
Vendor: tribe29						
	Product: checkmk_appliance_firmware					
Affected Ver	Affected Version(s): * Up to (excluding) 1.6.4					

CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Improper Neutralizat ion of Input During Web Page Generation ('Cross-site Scripting')	20-Apr-2023	6.1	Reflective Cross-Site-Scripting in Webconf in Tribe29 Checkmk Appliance before 1.6.4.  CVE ID: CVE-2023-22309	https://chec kmk.com/we rk/9523	O-TRI-CHEC- 030523/1024
Exposure of Resource to Wrong Sphere	18-Apr-2023	5.5	Sensitive data exposure in Webconf in Tribe29 Checkmk Appliance before 1.6.4 allows local attacker to retrieve passwords via reading log files. CVE ID: CVE-2023- 22307	https://checkmk.com/werk/9522	O-TRI-CHEC- 030523/1025