

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

01 - 15 Mar 2024

Vol. 11 No. 05

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Common Vulnerabilities and Exposures (CVE) Report						
Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID	
			Application			
Vendor: Ap	ple					
Product: sa	fari					
Affected Ver	rsion(s): * Up to (excluding)	17.4			
N/A	08-Mar-2024	4.3	This issue was addressed through improved state management. This issue is fixed in Safari 17.4, iOS 17.4 and iPadOS 17.4, macOS Sonoma 14.4. Private Browsing tabs may be accessed without authentication. CVE ID: CVE-2024-23273	https://suppo rt.apple.com/ en- us/HT214081 , https://suppo rt.apple.com/ en- us/HT214084 , https://suppo rt.apple.com/ en- us/HT214089	A-APP-SAFA- 200324/1	
Vendor: cis	a					
Product: ics	snpp-ethercat					
Affected Ver	rsion(s): * Up to (including)	d78dda6			
Out-of- bounds Write	01-Mar-2024	9.8	Industrial Control Systems Network Protocol Parsers (ICSNPP) - Ethercat Zeek Plugin versions d78dda6 and prior are vulnerable to out- of-bounds write while analyzing specific Ethercat datagrams. This could allow an	https://www.cisa.gov/news-events/ics-advisories/icsa-24-051-02	A-CIS-ICSN- 200324/2	

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			attacker to cause arbitrary code execution.		
			CVE ID : CVE- 2023-7243		
			Industrial Control Systems Network Protocol Parsers (ICSNPP) - Ethercat		
			Zeek Plugin versions d78dda6 and prior are vulnerable to out- of-bounds	https://www.	A-CIS-ICSN- 200324/3
Out-of- bounds Write	01-Mar-2024	9.8	write in their primary analyses function for Ethercat communication	cisa.gov/news -events/ics- advisories/ics a-24-051-02	
			packets. This could allow an attacker to cause arbitrary code execution.		
			CVE ID : CVE- 2023-7244		
	01-Mar-2024	01-Mar-2024 8.2	Industrial Control Systems Network Protocol Parsers (ICSNPP) - Ethercat		
Out-of- bounds Read			Zeek Plugin versions d78dda6 and prior are vulnerable to out- of-bounds	https://www. cisa.gov/news -events/ics- advisories/ics a-24-051-02	A-CIS-ICSN- 200324/4
			read during the process of analyzing a specific Ethercat packet. This		
			could allow an attacker to crash		

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			the Zeek process and leak some		
			information in memory.		
			CVE ID : CVE- 2023-7242		
Vendor: For	rtinet				
Product: for	rticlient_endpoi	nt_manag	gement_server		
Affected Ver	sion(s): From (in	cluding) 6	.0.0 Up to (including)	6.0.8	
Improper Neutralizat ion of Formula Elements in a CSV File	12-Mar-2024	8.8	A improper neutralization of formula elements in a csv file in Fortinet FortiClientEMS version 7.2.0 through 7.2.2, 7.0.0 through 7.0.10, 6.4.0 through 6.4.9, 6.2.0 through 6.2.9, 6.0.0 through 6.0.8 allows attacker to execute unauthorized code or commands via specially crafted packets. CVE ID : CVE-2023-47534	https://fortig uard.com/psir t/FG-IR-23- 390	A-FOR-FORT- 200324/5
Affected Ver	sion(s): From (in	cluding) 6	.2.0 Up to (including)	6.2.9	
Improper Neutralizat ion of Formula Elements in a CSV File	12-Mar-2024	8.8	A improper neutralization of formula elements in a csv file in Fortinet FortiClientEMS version 7.2.0 through 7.2.2, 7.0.0 through 7.0.10, 6.4.0 through 6.4.9, 6.2.0 through 6.2.9,	https://fortig uard.com/psir t/FG-IR-23- 390	A-FOR-FORT- 200324/6

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			6.0.0 through 6.0.8 allows attacker to execute unauthorized code or commands via specially crafted packets. CVE ID : CVE-2023-47534		
Affected Ver	sion(s): From (in	cluding) 6	.4.0 Up to (including)	6.4.9	
Improper Neutralizat ion of Formula Elements in a CSV File	12-Mar-2024	8.8	A improper neutralization of formula elements in a csv file in Fortinet FortiClientEMS version 7.2.0 through 7.2.2, 7.0.0 through 7.0.10, 6.4.0 through 6.4.9, 6.2.0 through 6.2.9, 6.0.0 through 6.0.8 allows attacker to execute unauthorized code or commands via specially crafted packets. CVE ID: CVE-2023-47534	https://fortig uard.com/psir t/FG-IR-23- 390	A-FOR-FORT- 200324/7
Affected Ver	sion(s): From (in	cluding) 7	.0.0 Up to (including)	7.0.10	
Improper Neutralizat ion of Formula Elements in a CSV File	12-Mar-2024	8.8	A improper neutralization of formula elements in a csv file in Fortinet FortiClientEMS version 7.2.0 through 7.2.2, 7.0.0 through 7.0.10, 6.4.0 through 6.4.9, 6.2.0 through 6.2.9,	https://fortig uard.com/psir t/FG-IR-23- 390	A-FOR-FORT- 200324/8

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Affected Ver	sion(s): From (in	cluding) 7	6.0.0 through 6.0.8 allows attacker to execute unauthorized code or commands via specially crafted packets. CVE ID: CVE-2023-47534	7.2.2	
Improper Neutralizat ion of Formula Elements in a CSV File	12-Mar-2024	8.8	A improper neutralization of formula elements in a csv file in Fortinet FortiClientEMS version 7.2.0 through 7.2.2, 7.0.0 through 7.0.10, 6.4.0 through 6.4.9, 6.2.0 through 6.2.9, 6.0.0 through 6.0.8 allows attacker to execute unauthorized code or commands via specially crafted packets. CVE ID: CVE-2023-47534	https://fortig uard.com/psir t/FG-IR-23- 390	A-FOR-FORT- 200324/9
			ngement_server		
Affected Ver	sion(s): From (in	cluding) 7	(.2.0 Up to (including)	7.2.2	
Improper Neutralizat ion of Special Elements used in an SQL Command	12-Mar-2024	9.8	A improper neutralization of special elements used in an sql command ('sql injection') in Fortinet FortiClientEMS version 7.2.0 through 7.2.2,	https://fortig uard.com/psir t/FG-IR-23- 430	A-FOR-FORT- 200324/10

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
('SQL Injection')	sion(s): From (in	cluding) 7	FortiClientEMS 7.0.1 through 7.0.10 allows attacker to execute unauthorized code or commands via specially crafted packets. CVE ID : CVE- 2023-48788	7.0.10	
Improper Neutralizat ion of Special Elements used in an SQL Command ('SQL Injection')	12-Mar-2024	9.8	A improper neutralization of special elements used in an sql command ('sql injection') in Fortinet FortiClientEMS version 7.2.0 through 7.2.2, FortiClientEMS 7.0.1 through 7.0.10 allows attacker to execute unauthorized code or commands via specially crafted packets. CVE ID: CVE-2023-48788	https://fortig uard.com/psir t/FG-IR-23- 430	A-FOR-FORT- 200324/11
Product: for	rtimanager				
Affected Ver	sion(s): From (in	cluding) 7	7.0.0 Up to (including)	7.0.10	
Improper Access Control	12-Mar-2024	9.8	A improper access control in Fortinet FortiManager version 7.4.0, version 7.2.0 through 7.2.3, version 7.0.0 through 7.0.10, version 6.4.0	https://fortig uard.com/psir t/FG-IR-23- 103	A-FOR-FORT- 200324/12

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			through 6.4.13, 6.2 all versions allows attacker to execute unauthorized code or commands via specially crafted HTTP requests.		
			CVE ID : CVE- 2023-36554		
Affected Ver	sion(s): 7.4.0			1	,
Improper Access Control	12-Mar-2024	9.8	A improper access control in Fortinet FortiManager version 7.4.0, version 7.2.0 through 7.2.3, version 7.0.0 through 7.0.10, version 6.4.0 through 6.4.13, 6.2 all versions allows attacker to execute unauthorized code or commands via specially crafted HTTP requests. CVE ID: CVE-2023-36554	https://fortig uard.com/psir t/FG-IR-23- 103	A-FOR-FORT- 200324/13
Affected Ver	sion(s): From (in	cluding) 6	.2.0 Up to (including)	6.2.12	
Improper Access Control	12-Mar-2024	9.8	A improper access control in Fortinet FortiManager version 7.4.0, version 7.2.0 through 7.2.3, version 7.0.0 through 7.0.10, version 6.4.0 through 6.4.13, 6.2 all versions allows attacker to execute unauthorized code	https://fortig uard.com/psir t/FG-IR-23- 103	A-FOR-FORT- 200324/14

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			or commands via specially crafted HTTP requests.		
			CVE ID : CVE- 2023-36554		
Affected Ver	sion(s): From (in	cluding) 6	.4.0 Up to (including)	6.4.13	
Improper Access Control	12-Mar-2024	9.8	A improper access control in Fortinet FortiManager version 7.4.0, version 7.2.0 through 7.2.3, version 7.0.0 through 7.0.10, version 6.4.0 through 6.4.13, 6.2 all versions allows attacker to execute unauthorized code or commands via specially crafted HTTP requests. CVE ID: CVE-	https://fortig uard.com/psir t/FG-IR-23- 103	A-FOR-FORT- 200324/15
Affected Ver	sion(s): From (in	cluding) 7	2023-36554 2.0 Up to (including)	7 2 3	
Improper Access Control	12-Mar-2024	9.8	A improper access control in Fortinet FortiManager version 7.4.0, version 7.2.0 through 7.2.3, version 7.0.0 through 7.0.10, version 6.4.0 through 6.4.13, 6.2 all versions allows attacker to execute unauthorized code or commands via specially crafted HTTP requests.	https://fortig uard.com/psir t/FG-IR-23- 103	A-FOR-FORT- 200324/16

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID				
			CVE ID : CVE- 2023-36554						
Product: for	Product: fortiproxy								
Affected Ver	sion(s): 7.4.0								
Out-of- bounds Write	12-Mar-2024	9.8	A out-of-bounds write in Fortinet FortiOS 7.4.0 through 7.4.1, 7.2.0 through 7.2.5, 7.0.0 through 7.0.12, 6.4.0 through 6.4.14, 6.2.0 through 6.2.15, FortiProxy 7.4.0, 7.2.0 through 7.2.6, 7.0.0 through 7.0.12, 2.0.0 through 2.0.13 allows attacker to execute unauthorized code or commands via specially crafted HTTP requests.	https://fortig uard.com/psir t/FG-IR-23- 328	A-FOR-FORT- 200324/17				
			CVE ID : CVE- 2023-42789						
Stack- based Buffer Overflow	12-Mar-2024	8.1	A stack-based buffer overflow in Fortinet FortiOS 7.4.0 through 7.4.1, 7.2.0 through 7.2.5, 7.0.0 through 7.0.12, 6.4.0 through 6.4.14, 6.2.0 through 6.2.15, FortiProxy 7.4.0, 7.2.0 through 7.2.6, 7.0.0 through 7.0.12, 2.0.0 through 2.0.13 allows attacker to execute	https://fortig uard.com/psir t/FG-IR-23- 327	A-FOR-FORT- 200324/18				

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			unauthorized code or commands via specially crafted HTTP requests.		
			CVE ID : CVE- 2023-42790		
Affected Ver	sion(s): From (in	cluding) 2	.0.0 Up to (including)	2.0.13	
Out-of- bounds Write	12-Mar-2024	9.8	A out-of-bounds write in Fortinet FortiOS 7.4.0 through 7.4.1, 7.2.0 through 7.2.5, 7.0.0 through 7.0.12, 6.4.0 through 6.4.14, 6.2.0 through 6.2.15, FortiProxy 7.4.0, 7.2.0 through 7.2.6, 7.0.0 through 7.0.12, 2.0.0 through 2.0.13 allows attacker to execute unauthorized code or commands via specially crafted HTTP requests. CVE ID : CVE-2023-42789	https://fortig uard.com/psir t/FG-IR-23- 328	A-FOR-FORT- 200324/19
Stack- based Buffer Overflow	12-Mar-2024	8.1	A stack-based buffer overflow in Fortinet FortiOS 7.4.0 through 7.4.1, 7.2.0 through 7.2.5, 7.0.0 through 7.0.12, 6.4.0 through 6.4.14, 6.2.0 through 6.2.15, FortiProxy 7.4.0, 7.2.0 through 7.2.6, 7.0.0 through 7.0.12, 2.0.0	https://fortig uard.com/psir t/FG-IR-23- 327	A-FOR-FORT- 200324/20

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Affected Ver	sion(s): From (in	cluding) 7	through 2.0.13 allows attacker to execute unauthorized code or commands via specially crafted HTTP requests. CVE ID : CVE- 2023-42790 C.O.O Up to (including)	7 0 12	
Allected vel	aion(a). From (III	ciuulligj /	A out-of-bounds	7.0.14	
Out-of- bounds Write	12-Mar-2024	9.8	write in Fortinet FortiOS 7.4.0 through 7.4.1, 7.2.0 through 7.2.5, 7.0.0 through 7.0.12, 6.4.0 through 6.4.14, 6.2.0 through 6.2.15, FortiProxy 7.4.0, 7.2.0 through 7.2.6, 7.0.0 through 7.0.12, 2.0.0 through 2.0.13 allows attacker to execute unauthorized code or commands via specially crafted HTTP requests. CVE ID: CVE- 2023-42789	https://fortig uard.com/psir t/FG-IR-23- 328	A-FOR-FORT- 200324/21
Stack- based Buffer Overflow	12-Mar-2024	8.1	A stack-based buffer overflow in Fortinet FortiOS 7.4.0 through 7.4.1, 7.2.0 through 7.2.5, 7.0.0 through 7.0.12, 6.4.0 through 6.4.14, 6.2.0 through 6.2.15, FortiProxy	https://fortig uard.com/psir t/FG-IR-23- 327	A-FOR-FORT- 200324/22

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			7.4.0, 7.2.0 through 7.2.6, 7.0.0 through 7.0.12, 2.0.0 through 2.0.13 allows attacker to execute unauthorized code or commands via specially crafted HTTP requests. CVE ID : CVE- 2023-42790		
Affected Ver	sion(s): From (in	cluding) 7	7.0.0 Up to (including)	7.0.14	I
Authorizati on Bypass Through User- Controlled Key	12-Mar-2024	4.3	An authorization bypass through user-controlled key vulnerability [CWE-639] in FortiOS version 7.4.0 through 7.4.1, 7.2.0 through 7.2.6, 7.0.1 through 7.0.13, 6.4.7 through 6.4.14, and FortiProxy version 7.4.0 through 7.2.8, 7.0.0 through 7.2.8, 7.0.0 through 7.2.8, 7.0.14 SSL-VPN may allow an authenticated attacker to gain access to another user's bookmark via URL manipulation. CVE ID: CVE-2024-23112	https://fortig uard.com/psir t/FG-IR-24- 013	A-FOR-FORT- 200324/23
	sion(s): From (in	cluding) 7	2.2.0 Up to (including)	7.2.6	
Out-of- bounds Write	12-Mar-2024	9.8	A out-of-bounds write in Fortinet FortiOS 7.4.0	https://fortig uard.com/psir	A-FOR-FORT- 200324/24

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			through 7.4.1, 7.2.0 through 7.2.5, 7.0.0 through 7.0.12, 6.4.0 through 6.4.14, 6.2.0 through 6.2.15, FortiProxy 7.4.0, 7.2.0 through 7.2.6, 7.0.0 through 7.0.12, 2.0.0 through 2.0.13 allows attacker to execute unauthorized code or commands via specially crafted HTTP requests.	t/FG-IR-23- 328	
			CVE ID : CVE- 2023-42789		
Stack- based Buffer Overflow	12-Mar-2024	8.1	A stack-based buffer overflow in Fortinet FortiOS 7.4.0 through 7.4.1, 7.2.0 through 7.2.5, 7.0.0 through 6.4.14, 6.2.0 through 6.2.15, FortiProxy 7.4.0, 7.2.0 through 7.0.12, 2.0.0 through 2.0.13 allows attacker to execute unauthorized code or commands via specially crafted HTTP requests. CVE ID: CVE-2023-42790 2.0 Up to (including)	https://fortig uard.com/psir t/FG-IR-23- 327	A-FOR-FORT- 200324/25

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
Authorizati on Bypass Through User- Controlled Key	12-Mar-2024	4.3	An authorization bypass through user-controlled key vulnerability [CWE-639] in FortiOS version 7.4.0 through 7.4.1, 7.2.0 through 7.2.6, 7.0.1 through 7.0.13, 6.4.7 through 6.4.14, and FortiProxy version 7.4.0 through 7.2.8, 7.2.0 through 7.2.8, 7.0.0 through 7.4.2, and FortiProxy version 7.4.0 through 7.4.2, 7.2.0 through 7.4.2, 7.2.0 through 7.0.14 SSL-VPN may allow an authenticated attacker to gain access to another user's bookmark via URL manipulation. CVE ID: CVE-2024-23112	https://fortig uard.com/psir t/FG-IR-24- 013	A-FOR-FORT- 200324/26
Affected Ver	sion(s): From (in	cluding) 7	'.4.0 Up to (including)	7.4.2	
Authorizati on Bypass Through User- Controlled Key	12-Mar-2024	4.3	An authorization bypass through user-controlled key vulnerability [CWE-639] in FortiOS version 7.4.0 through 7.4.1, 7.2.0 through 7.2.6, 7.0.1 through 7.0.13, 6.4.7 through 6.4.14, and FortiProxy version 7.4.0 through 7.2.8, 7.0.0 through 7.2.8, 7.0.0 through 7.2.8, 7.0.0 through 7.0.14 SSL-VPN may allow an	https://fortig uard.com/psir t/FG-IR-24- 013	A-FOR-FORT- 200324/27

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CVSS Scoring Scale

		authenticated attacker to gain access to another		
		user's bookmark via URL manipulation. CVE ID: CVE- 2024-23112		
Vendor: Hikvision				
Product: hikcentral_J	professional			
Affected Version(s): * \	Up to (including) 2.5.1		
N/A 02-Mar-2	2024 7.5	Due to insufficient server-side validation, a successful exploit of this vulnerability could allow an attacker to gain access to certain URLs that the attacker should not have access to. CVE ID: CVE-2024-25063	https://www. hikvision.com /en/support/ cybersecurity /security- advisory/secu rity- vulnerabilities -in-hikcentral- professional/	A-HIK-HIKC- 200324/28
Affected Version(s): Fi	com (including)	2.0.0 Up to (excluding)	2.5.1	
N/A 02-Mar-2	2024 4.3	Due to insufficient server-side validation, an attacker with login privileges could access certain resources that the attacker should not have access to by changing parameter values. CVE ID: CVE-2024-25064	https://www. hikvision.com /en/support/ cybersecurity /security- advisory/secu rity- vulnerabilities -in-hikcentral- professional/	A-HIK-HIKC- 200324/29
Vendor: Jetbrains				
Product: teamcity				

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID			
Affected Ver	Affected Version(s): * Up to (excluding) 2023.11.4							
N/A	04-Mar-2024	9.8	In JetBrains TeamCity before 2023.11.4 authentication bypass allowing to perform admin actions was possible	https://www.j etbrains.com/ privacy- security/issue s-fixed/	A-JET-TEAM- 200324/30			
			CVE ID : CVE- 2024-27198					
Vendor: Qna	ap							
Product: my	qnapcloud							
Affected Ver	sion(s): * Up to (excluding)	1.0.52					
Improper Neutralizat ion of Special Elements used in an SQL Command ('SQL Injection')	08-Mar-2024	4.7	A SQL injection vulnerability has been reported to affect myQNAPcloud. If exploited, the vulnerability could allow authenticated administrators to inject malicious code via a network. We have already fixed the vulnerability in the following versions: myQNAPcloud 1.0.52 (2023/11/24) and later QTS 4.5.4.2627 build 20231225 and later CVE ID: CVE-2024-21901	https://www. qnap.com/en/ security- advisory/qsa- 24-09	A-QNA-MYQN- 200324/31			
Vendor: Vmware								
Product: clo	oud_director							

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID		
Affected Ver	Affected Version(s): From (including) 10.4.0 Up to (excluding) 10.5.1.1						
N/A	07-Mar-2024	4.3	VMware Cloud Director contains a partial information disclosure vulnerability. A malicious actor can potentially gather information about organization names based on the behavior of the instance.	https://www. vmware.com/ security/advis ories/VMSA- 2024- 0007.html	A-VMW-CLOU- 200324/32		
			CVE ID : CVE- 2024-22256				
			Hardware				
Vendor: Tp	-link						
Product: tl-	sg2210p						
Affected Ver	sion(s): -						
N/A	06-Mar-2024	8.8	TP-Link JetStream Smart Switch TL- SG2210P 5.0 Build 20211201 allows attackers to escalate privileges via modification of the 'tid' and 'usrlvl' values in GET requests. CVE ID : CVE- 2023-43318	N/A	H-TPTL-S- 200324/33		
			Operating System				
Vendor: Ap	ple						
Product: ipad_os							
Affected Ver	Affected Version(s): * Up to (excluding) 16.7.6						
Out-of- bounds Write	05-Mar-2024	7.8	A memory corruption issue was addressed with improved	https://suppo rt.apple.com/ en- us/HT214081	O-APP-IPAD- 200324/34		

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			validation. This issue is fixed in iOS 16.7.6 and iPadOS 16.7.6, iOS 17.4 and iPadOS 17.4. An attacker with arbitrary kernel read and write capability may be able to bypass kernel memory protections. Apple is aware of a report that this issue may have been exploited. CVE ID: CVE-2024-23225	https://suppo rt.apple.com/ en- us/HT214082 , https://suppo rt.apple.com/ kb/HT214083 , https://suppo rt.apple.com/ kb/HT214084 , https://suppo rt.apple.com/ kb/HT214085 , https://suppo rt.apple.com/ kb/HT214086	
Affected Ver	sion(s): * Up to (excluding)	17.4		
Out-of- bounds Write	05-Mar-2024	7.8	A memory corruption issue was addressed with improved validation. This issue is fixed in iOS 17.4 and iPadOS 17.4. An attacker with arbitrary kernel read and write capability may be able to bypass kernel memory protections. Apple is aware of a report that this issue may have been exploited. CVE ID: CVE-2024-23296	https://suppo rt.apple.com/ en- us/HT214081 , https://suppo rt.apple.com/ kb/HT214084 , https://suppo rt.apple.com/ kb/HT214086 , https://suppo rt.apple.com/ kb/HT214087 , https://suppo rt.apple.com/ kb/HT214088	O-APP-IPAD- 200324/35

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	08-Mar-2024	7.8	The issue was addressed with improved memory handling. This issue is fixed in macOS Monterey 12.7.4, macOS Ventura 13.6.5, macOS Sonoma 14.4, iOS 17.4 and iPadOS 17.4, tvOS 17.4. An app may be able to execute arbitrary code with kernel privileges. CVE ID: CVE-2024-23270	https://suppo rt.apple.com/ en- us/HT214081 , https://suppo rt.apple.com/ en- us/HT214083 , https://suppo rt.apple.com/ en- us/HT214084 , https://suppo rt.apple.com/ en- us/HT214085 , https://suppo rt.apple.com/ en- us/HT214086	O-APP-IPAD- 200324/36
N/A	08-Mar-2024	4.3	This issue was addressed through improved state management. This issue is fixed in Safari 17.4, iOS 17.4 and iPadOS 17.4, macOS Sonoma 14.4. Private Browsing tabs may be accessed without authentication. CVE ID: CVE-2024-23273	https://suppo rt.apple.com/ en- us/HT214081 , https://suppo rt.apple.com/ en- us/HT214084 , https://suppo rt.apple.com/ en- us/HT214089	O-APP-IPAD- 200324/37
Affected Ver	sion(s): From (ex	cluding) 1	17.0 Up to (excluding)		
N/A	08-Mar-2024	5.9	The issue was addressed with improved checks.	https://suppo rt.apple.com/ en-	O-APP-IPAD- 200324/38

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			This issue is fixed in macOS Sonoma 14.4, iOS 17.4 and iPadOS 17.4. An attacker in a privileged network position may be able to inject keystrokes by spoofing a keyboard. CVE ID: CVE-2024-23277	us/HT214081 , https://suppo rt.apple.com/ en- us/HT214084	
Affected Ver	sion(s): From (in	cluding) 1	7.0 Up to (excluding)	17.4	
Out-of- bounds Write	05-Mar-2024	7.8	A memory corruption issue was addressed with improved validation. This issue is fixed in iOS 16.7.6 and iPadOS 16.7.6, iOS 17.4 and iPadOS 17.4. An attacker with arbitrary kernel read and write capability may be able to bypass kernel memory protections. Apple is aware of a report that this issue may have been exploited. CVE ID: CVE-2024-23225	https://support.apple.com/en-us/HT214081, https://support.apple.com/en-us/HT214082, https://support.apple.com/kb/HT214083, https://support.apple.com/kb/HT214084, https://support.apple.com/kb/HT214085, https://support.apple.com/kb/HT214086	O-APP-IPAD- 200324/39
Product: iph	none_os				
Affected Ver	sion(s): * Up to (e	excluding)	16.7.6		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Out-of- bounds Write	05-Mar-2024	7.8	A memory corruption issue was addressed with improved validation. This issue is fixed in iOS 16.7.6 and iPadOS 16.7.6, iOS 17.4 and iPadOS 17.4. An attacker with arbitrary kernel read and write capability may be able to bypass kernel memory protections. Apple is aware of a report that this issue may have been exploited. CVE ID: CVE-2024-23225	https://support.apple.com/en-us/HT214081, https://support.apple.com/en-us/HT214082, https://support.apple.com/kb/HT214083, https://support.apple.com/kb/HT214084, https://support.apple.com/kb/HT214085, https://support.apple.com/kb/HT214086	O-APP-IPHO- 200324/40
Affected Ver	 sion(s): * Up to (e	excluding)	17.4	<u> </u>	
Out-of- bounds Write	05-Mar-2024	7.8	A memory corruption issue was addressed with improved validation. This issue is fixed in iOS 17.4 and iPadOS 17.4. An attacker with arbitrary kernel read and write capability may be able to bypass kernel memory protections. Apple is aware of a report that this issue may	https://suppo rt.apple.com/ en- us/HT214081 , https://suppo rt.apple.com/ kb/HT214084 , https://suppo rt.apple.com/ kb/HT214086 , https://suppo rt.apple.com/ kb/HT214087	O-APP-IPHO- 200324/41

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			have been exploited. CVE ID: CVE-2024-23296	https://suppo rt.apple.com/ kb/HT214088	
N/A	08-Mar-2024	7.8	The issue was addressed with improved memory handling. This issue is fixed in macOS Monterey 12.7.4, macOS Ventura 13.6.5, macOS Sonoma 14.4, iOS 17.4 and iPadOS 17.4, tvOS 17.4. An app may be able to execute arbitrary code with kernel privileges. CVE ID: CVE-2024-23270	https://suppo rt.apple.com/ en- us/HT214081 , https://suppo rt.apple.com/ en- us/HT214083 , https://suppo rt.apple.com/ en- us/HT214084 , https://suppo rt.apple.com/ en- us/HT214085 , https://suppo rt.apple.com/ en- us/HT214086	O-APP-IPHO- 200324/42
N/A	08-Mar-2024	4.3	This issue was addressed through improved state management. This issue is fixed in Safari 17.4, iOS 17.4 and iPadOS 17.4, macOS Sonoma 14.4. Private Browsing tabs may be accessed without authentication.	https://suppo rt.apple.com/ en- us/HT214081 , https://suppo rt.apple.com/ en- us/HT214084 , https://suppo rt.apple.com/ en- us/HT214089	O-APP-IPHO- 200324/43

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE- 2024-23273		
Affected Ver	sion(s): From (in	cluding) 1	7.0 Up to (excluding)	17.4	
Out-of- bounds Write	05-Mar-2024	7.8	A memory corruption issue was addressed with improved validation. This issue is fixed in iOS 16.7.6 and iPadOS 16.7.6, iOS 17.4 and iPadOS 17.4. An attacker with arbitrary kernel read and write capability may be able to bypass kernel memory protections. Apple is aware of a report that this issue may have been exploited. CVE ID: CVE-2024-23225	https://support.apple.com/en-us/HT214081, https://support.apple.com/en-us/HT214082, https://support.apple.com/kb/HT214083, https://support.apple.com/kb/HT214084, https://support.apple.com/kb/HT214085, https://support.apple.com/kb/HT214085,	O-APP-IPHO- 200324/44
N/A	08-Mar-2024	5.9	The issue was addressed with improved checks. This issue is fixed in macOS Sonoma 14.4, iOS 17.4 and iPadOS 17.4. An attacker in a privileged network position may be able to inject keystrokes by spoofing a keyboard.	https://suppo rt.apple.com/ en- us/HT214081 , https://suppo rt.apple.com/ en- us/HT214084	O-APP-IPHO- 200324/45

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID				
			CVE ID : CVE- 2024-23277						
Product: ma	Product: macos								
Affected Ver	sion(s): From (in	cluding) 1	2.0 Up to (excluding)	12.7.4					
Out-of- bounds Write	05-Mar-2024	7.8	A memory corruption issue was addressed with improved validation. This issue is fixed in iOS 16.7.6 and iPadOS 16.7.6, iOS 17.4 and iPadOS 17.4. An attacker with arbitrary kernel read and write capability may be able to bypass kernel memory protections. Apple is aware of a report that this issue may have been exploited. CVE ID: CVE-2024-23225	https://support.apple.com/en-us/HT214081, https://support.apple.com/en-us/HT214082, https://support.apple.com/kb/HT214083, https://support.apple.com/kb/HT214084, https://support.apple.com/kb/HT214085, https://support.apple.com/kb/HT214085,	O-APP-MACO- 200324/46				
Affected Ver	sion(s): From (in	cluding) 1	.2.0.0 Up to (excluding		<u> </u>				
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m Componen t	08-Mar-2024	7.8	An injection issue was addressed with improved input validation. This issue is fixed in macOS Sonoma 14.4, macOS Monterey 12.7.4, macOS Ventura 13.6.5. An app may be able to elevate privileges.	https://suppo rt.apple.com/ en- us/HT214083 , https://suppo rt.apple.com/ en- us/HT214084 , https://suppo rt.apple.com/	O-APP-MACO- 200324/47				

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
('Injection'			CVE ID : CVE- 2024-23268	en- us/HT214085	
N/A	08-Mar-2024	7.8	The issue was addressed with improved memory handling. This issue is fixed in macOS Monterey 12.7.4, macOS Ventura 13.6.5, macOS Sonoma 14.4, iOS 17.4 and iPadOS 17.4, tvOS 17.4. An app may be able to execute arbitrary code with kernel privileges. CVE ID: CVE-2024-23270	https://support.apple.com/en-us/HT214081, https://support.apple.com/en-us/HT214083, https://support.apple.com/en-us/HT214084, https://support.apple.com/en-us/HT214085, https://support.apple.com/en-us/HT214086	O-APP-MACO- 200324/48
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m Componen t ('Injection')	08-Mar-2024	7.8	An injection issue was addressed with improved input validation. This issue is fixed in macOS Sonoma 14.4, macOS Monterey 12.7.4, macOS Ventura 13.6.5. An app may be able to elevate privileges. CVE ID: CVE-2024-23274	https://suppo rt.apple.com/ en- us/HT214083 , https://suppo rt.apple.com/ en- us/HT214084 , https://suppo rt.apple.com/ en- us/HT214085	O-APP-MACO- 200324/49
N/A	08-Mar-2024	7.8	A logic issue was addressed with improved checks.	https://suppo rt.apple.com/ en-	O-APP-MACO- 200324/50

CVSS Scoring Scale

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Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			This issue is fixed in macOS Sonoma 14.4, macOS Monterey 12.7.4, macOS Ventura 13.6.5. An app may be able to elevate privileges. CVE ID: CVE-2024-23276	us/HT214083 , https://suppo rt.apple.com/ en- us/HT214084 , https://suppo rt.apple.com/ en- us/HT214085	
N/A	08-Mar-2024	5.5	The issue was addressed with improved checks. This issue is fixed in macOS Sonoma 14.4, macOS Monterey 12.7.4, macOS Ventura 13.6.5. An app may be able to modify protected parts of the file system. CVE ID: CVE-2024-23266	https://suppo rt.apple.com/ en- us/HT214083 , https://suppo rt.apple.com/ en- us/HT214084 , https://suppo rt.apple.com/ en- us/HT214085	O-APP-MACO- 200324/51
N/A	08-Mar-2024	5.5	The issue was addressed with improved checks. This issue is fixed in macOS Sonoma 14.4, macOS Monterey 12.7.4, macOS Ventura 13.6.5. An app may be able to bypass certain Privacy preferences. CVE ID: CVE-2024-23267	https://suppo rt.apple.com/ en- us/HT214083 , https://suppo rt.apple.com/ en- us/HT214084 , https://suppo rt.apple.com/ en- us/HT214085	O-APP-MACO- 200324/52
N/A	08-Mar-2024	5.5	A logic issue was addressed with improved checks.	https://suppo rt.apple.com/ en-	O-APP-MACO- 200324/53

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			This issue is fixed in macOS Sonoma 14.4, macOS Monterey 12.7.4, macOS Ventura 13.6.5. A user may gain access to protected parts of the file system. CVE ID: CVE-2024-23272	us/HT214083 , https://suppo rt.apple.com/ en- us/HT214084 , https://suppo rt.apple.com/ en- us/HT214085	
Concurrent Execution using Shared Resource with Improper Synchroniz ation ('Race Condition')	08-Mar-2024	4.7	A race condition was addressed with additional validation. This issue is fixed in macOS Sonoma 14.4, macOS Monterey 12.7.4, macOS Ventura 13.6.5. An app may be able to access protected user data. CVE ID: CVE- 2024-23275	https://suppo rt.apple.com/ en- us/HT214083 , https://suppo rt.apple.com/ en- us/HT214084 , https://suppo rt.apple.com/ en- us/HT214085	O-APP-MACO- 200324/54
Affected Ver	sion(s): From (in	cluding) 1	3.0 Up to (excluding)	13.6.5	
Out-of- bounds Write	05-Mar-2024	7.8	A memory corruption issue was addressed with improved validation. This issue is fixed in iOS 16.7.6 and iPadOS 16.7.6, iOS 17.4 and iPadOS 17.4. An attacker with arbitrary kernel read and write capability may be able to bypass kernel memory protections. Apple	https://suppo rt.apple.com/ en- us/HT214081 , https://suppo rt.apple.com/ en- us/HT214082 , https://suppo rt.apple.com/ kb/HT214083 , https://suppo rt.apple.com/	O-APP-MACO- 200324/55

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			is aware of a report that this issue may have been exploited. CVE ID: CVE-2024-23225	kb/HT214084 , https://suppo rt.apple.com/ kb/HT214085 , https://suppo rt.apple.com/ kb/HT214086	
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m Componen t ('Injection')	08-Mar-2024	7.8	An injection issue was addressed with improved input validation. This issue is fixed in macOS Sonoma 14.4, macOS Monterey 12.7.4, macOS Ventura 13.6.5. An app may be able to elevate privileges. CVE ID: CVE-2024-23268	https://suppo rt.apple.com/ en- us/HT214083 , https://suppo rt.apple.com/ en- us/HT214084 , https://suppo rt.apple.com/ en- us/HT214085	O-APP-MACO- 200324/56
N/A	08-Mar-2024	7.8	The issue was addressed with improved memory handling. This issue is fixed in macOS Monterey 12.7.4, macOS Ventura 13.6.5, macOS Sonoma 14.4, iOS 17.4 and iPadOS 17.4, tvOS 17.4. An app may be able to execute arbitrary code with kernel privileges. CVE ID: CVE-2024-23270	https://support.apple.com/en-us/HT214081, https://support.apple.com/en-us/HT214083, https://support.apple.com/en-us/HT214084, https://support.apple.com/en-us/HT214085,	O-APP-MACO- 200324/57

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
				https://suppo rt.apple.com/ en- us/HT214086	
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m Componen t ('Injection')	08-Mar-2024	7.8	An injection issue was addressed with improved input validation. This issue is fixed in macOS Sonoma 14.4, macOS Monterey 12.7.4, macOS Ventura 13.6.5. An app may be able to elevate privileges. CVE ID: CVE-2024-23274	https://suppo rt.apple.com/ en- us/HT214083 , https://suppo rt.apple.com/ en- us/HT214084 , https://suppo rt.apple.com/ en- us/HT214085	O-APP-MACO- 200324/58
N/A	08-Mar-2024	7.8	A logic issue was addressed with improved checks. This issue is fixed in macOS Sonoma 14.4, macOS Monterey 12.7.4, macOS Ventura 13.6.5. An app may be able to elevate privileges. CVE ID: CVE-2024-23276	https://suppo rt.apple.com/ en- us/HT214083 , https://suppo rt.apple.com/ en- us/HT214084 , https://suppo rt.apple.com/ en- us/HT214085	O-APP-MACO- 200324/59
N/A	08-Mar-2024	5.5	The issue was addressed with improved checks. This issue is fixed in macOS Sonoma 14.4, macOS Monterey 12.7.4, macOS Ventura 13.6.5. An app may be able to modify	https://suppo rt.apple.com/ en- us/HT214083 , https://suppo rt.apple.com/ en- us/HT214084 , https://suppo	O-APP-MACO- 200324/60

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Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			protected parts of the file system. CVE ID : CVE- 2024-23266	rt.apple.com/ en- us/HT214085	
N/A	08-Mar-2024	5.5	The issue was addressed with improved checks. This issue is fixed in macOS Sonoma 14.4, macOS Monterey 12.7.4, macOS Ventura 13.6.5. An app may be able to bypass certain Privacy preferences. CVE ID: CVE-2024-23267	https://suppo rt.apple.com/ en- us/HT214083 , https://suppo rt.apple.com/ en- us/HT214084 , https://suppo rt.apple.com/ en- us/HT214085	O-APP-MACO- 200324/61
N/A	08-Mar-2024	5.5	A logic issue was addressed with improved checks. This issue is fixed in macOS Sonoma 14.4, macOS Monterey 12.7.4, macOS Ventura 13.6.5. A user may gain access to protected parts of the file system. CVE ID: CVE-2024-23272	https://suppo rt.apple.com/ en- us/HT214083 , https://suppo rt.apple.com/ en- us/HT214084 , https://suppo rt.apple.com/ en- us/HT214085	O-APP-MACO- 200324/62
Concurrent Execution using Shared Resource with Improper Synchroniz ation	08-Mar-2024	4.7	A race condition was addressed with additional validation. This issue is fixed in macOS Sonoma 14.4, macOS Monterey 12.7.4, macOS Ventura 13.6.5. An app may	https://suppo rt.apple.com/ en- us/HT214083 , https://suppo rt.apple.com/ en- us/HT214084	O-APP-MACO- 200324/63

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
('Race Condition')			be able to access protected user data. CVE ID: CVE- 2024-23275	https://suppo rt.apple.com/ en- us/HT214085	
Affected Ver	sion(s): From (in	cluding) 1	4.0 Up to (excluding)	T	
Out-of- bounds Write	05-Mar-2024	7.8	A memory corruption issue was addressed with improved validation. This issue is fixed in iOS 16.7.6 and iPadOS 16.7.6, iOS 17.4 and iPadOS 17.4. An attacker with arbitrary kernel read and write capability may be able to bypass kernel memory protections. Apple is aware of a report that this issue may have been exploited.	https://suppo rt.apple.com/ en- us/HT214081 , https://suppo rt.apple.com/ en- us/HT214082 , https://suppo rt.apple.com/ kb/HT214083 , https://suppo rt.apple.com/ kb/HT214084 , https://suppo rt.apple.com/ kb/HT214085	O-APP-MACO- 200324/64
			CVE ID : CVE- 2024-23225	https://suppo rt.apple.com/ kb/HT214086	
Out-of- bounds Write	05-Mar-2024	7.8	A memory corruption issue was addressed with improved validation. This issue is fixed in iOS 17.4 and iPadOS 17.4. An attacker with arbitrary kernel read and write capability may be able to bypass kernel	https://suppo rt.apple.com/ en- us/HT214081 , https://suppo rt.apple.com/ kb/HT214084 , https://suppo rt.apple.com/ kb/HT214086	O-APP-MACO- 200324/65

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			memory protections. Apple is aware of a report that this issue may have been exploited. CVE ID: CVE- 2024-23296	https://suppo rt.apple.com/ kb/HT214087 , https://suppo rt.apple.com/ kb/HT214088	
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m Componen t ('Injection')	08-Mar-2024	7.8	An injection issue was addressed with improved input validation. This issue is fixed in macOS Sonoma 14.4, macOS Monterey 12.7.4, macOS Ventura 13.6.5. An app may be able to elevate privileges. CVE ID: CVE-2024-23268	https://suppo rt.apple.com/ en- us/HT214083 , https://suppo rt.apple.com/ en- us/HT214084 , https://suppo rt.apple.com/ en- us/HT214085	O-APP-MACO- 200324/66
N/A	08-Mar-2024	7.8	The issue was addressed with improved memory handling. This issue is fixed in macOS Monterey 12.7.4, macOS Ventura 13.6.5, macOS Sonoma 14.4, iOS 17.4 and iPadOS 17.4, tvOS 17.4. An app may be able to execute arbitrary code with kernel privileges. CVE ID: CVE-2024-23270	https://suppo rt.apple.com/ en- us/HT214081 , https://suppo rt.apple.com/ en- us/HT214083 , https://suppo rt.apple.com/ en- us/HT214084 , https://suppo rt.apple.com/ en- us/HT214085 , https://suppo	O-APP-MACO- 200324/67

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
				rt.apple.com/ en- us/HT214086	
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m Componen t ('Injection')	08-Mar-2024	7.8	An injection issue was addressed with improved input validation. This issue is fixed in macOS Sonoma 14.4, macOS Monterey 12.7.4, macOS Ventura 13.6.5. An app may be able to elevate privileges. CVE ID: CVE-2024-23274	https://suppo rt.apple.com/ en- us/HT214083 , https://suppo rt.apple.com/ en- us/HT214084 , https://suppo rt.apple.com/ en- us/HT214085	O-APP-MACO- 200324/68
N/A	08-Mar-2024	7.8	A logic issue was addressed with improved checks. This issue is fixed in macOS Sonoma 14.4, macOS Monterey 12.7.4, macOS Ventura 13.6.5. An app may be able to elevate privileges. CVE ID: CVE-2024-23276	https://suppo rt.apple.com/ en- us/HT214083 , https://suppo rt.apple.com/ en- us/HT214084 , https://suppo rt.apple.com/ en- us/HT214085	O-APP-MACO- 200324/69
N/A	08-Mar-2024	5.9	The issue was addressed with improved checks. This issue is fixed in macOS Sonoma 14.4, iOS 17.4 and iPadOS 17.4. An attacker in a privileged network position may be able to inject keystrokes by	https://suppo rt.apple.com/ en- us/HT214081 , https://suppo rt.apple.com/ en- us/HT214084	O-APP-MACO- 200324/70

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			spoofing a keyboard.		
			CVE ID : CVE- 2024-23277		
N/A	08-Mar-2024	5.5	The issue was addressed with improved checks. This issue is fixed in macOS Sonoma 14.4, macOS Monterey 12.7.4, macOS Ventura 13.6.5. An app may be able to modify protected parts of the file system. CVE ID: CVE-2024-23266	https://suppo rt.apple.com/ en- us/HT214083 , https://suppo rt.apple.com/ en- us/HT214084 , https://suppo rt.apple.com/ en- us/HT214085	O-APP-MACO- 200324/71
N/A	08-Mar-2024	5.5	The issue was addressed with improved checks. This issue is fixed in macOS Sonoma 14.4, macOS Monterey 12.7.4, macOS Ventura 13.6.5. An app may be able to bypass certain Privacy preferences. CVE ID: CVE-2024-23267	https://suppo rt.apple.com/ en- us/HT214083 , https://suppo rt.apple.com/ en- us/HT214084 , https://suppo rt.apple.com/ en- us/HT214085	O-APP-MACO- 200324/72
N/A	08-Mar-2024	5.5	A logic issue was addressed with improved checks. This issue is fixed in macOS Sonoma 14.4, macOS Monterey 12.7.4, macOS Ventura 13.6.5. A user may gain access to	https://suppo rt.apple.com/ en- us/HT214083 , https://suppo rt.apple.com/ en- us/HT214084	O-APP-MACO- 200324/73

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID			
			protected parts of the file system. CVE ID : CVE- 2024-23272	https://suppo rt.apple.com/ en- us/HT214085				
Concurrent Execution using Shared Resource with Improper Synchroniz ation ('Race Condition')	08-Mar-2024	4.7	A race condition was addressed with additional validation. This issue is fixed in macOS Sonoma 14.4, macOS Monterey 12.7.4, macOS Ventura 13.6.5. An app may be able to access protected user data. CVE ID: CVE- 2024-23275	https://suppo rt.apple.com/ en- us/HT214083 , https://suppo rt.apple.com/ en- us/HT214084 , https://suppo rt.apple.com/ en- us/HT214085	O-APP-MACO- 200324/74			
N/A	08-Mar-2024	4.3	This issue was addressed through improved state management. This issue is fixed in Safari 17.4, iOS 17.4 and iPadOS 17.4, macOS Sonoma 14.4. Private Browsing tabs may be accessed without authentication. CVE ID: CVE-2024-23273	https://suppo rt.apple.com/ en- us/HT214081 , https://suppo rt.apple.com/ en- us/HT214084 , https://suppo rt.apple.com/ en- us/HT214089	O-APP-MACO- 200324/75			
Product: tvos								
Affected Ver	sion(s): * Up to (e	excluding)						
Out-of- bounds Write	05-Mar-2024	7.8	A memory corruption issue was addressed with improved validation. This issue is fixed in iOS	https://suppo rt.apple.com/ en- us/HT214081 , https://suppo	0-APP-TVOS- 200324/76			

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			16.7.6 and iPadOS 16.7.6, iOS 17.4 and iPadOS 17.4. An attacker with arbitrary kernel read and write capability may be able to bypass kernel memory protections. Apple is aware of a report that this issue may have been exploited. CVE ID: CVE- 2024-23225	rt.apple.com/en-us/HT214082, https://support.apple.com/kb/HT214083, https://support.apple.com/kb/HT214084, https://support.apple.com/kb/HT214085, https://support.apple.com/kb/HT214086	
Out-of- bounds Write	05-Mar-2024	7.8	A memory corruption issue was addressed with improved validation. This issue is fixed in iOS 17.4 and iPadOS 17.4. An attacker with arbitrary kernel read and write capability may be able to bypass kernel memory protections. Apple is aware of a report that this issue may have been exploited. CVE ID: CVE-2024-23296	https://suppo rt.apple.com/ en- us/HT214081 , https://suppo rt.apple.com/ kb/HT214084 , https://suppo rt.apple.com/ kb/HT214086 , https://suppo rt.apple.com/ kb/HT214087 , https://suppo rt.apple.com/ kb/HT214088	O-APP-TVOS- 200324/77
N/A	08-Mar-2024	7.8	The issue was addressed with improved memory	https://suppo rt.apple.com/ en-	O-APP-TVOS- 200324/78

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			handling. This issue is fixed in macOS Monterey 12.7.4, macOS Ventura 13.6.5, macOS Sonoma 14.4, iOS 17.4 and iPadOS 17.4, tvOS 17.4. An app may be able to execute arbitrary code with kernel privileges. CVE ID: CVE-2024-23270	us/HT214081 , https://suppo rt.apple.com/ en- us/HT214083 , https://suppo rt.apple.com/ en- us/HT214084 , https://suppo rt.apple.com/ en- us/HT214085 , https://suppo rt.apple.com/ en- us/HT214086	
Product: vis	ionos			u3/111211000	
	sion(s): * Up to (e	excluding)	1.1		
Out-of- bounds Write	05-Mar-2024	7.8	A memory corruption issue was addressed with improved validation. This issue is fixed in iOS 16.7.6 and iPadOS 16.7.6, iOS 17.4 and iPadOS 17.4. An attacker with arbitrary kernel read and write capability may be able to bypass kernel memory protections. Apple is aware of a report that this issue may have been exploited.	https://suppo rt.apple.com/ en- us/HT214081 , https://suppo rt.apple.com/ en- us/HT214082 , https://suppo rt.apple.com/ kb/HT214083 , https://suppo rt.apple.com/ kb/HT214084 , https://suppo rt.apple.com/	O-APP-VISI- 200324/79

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE- 2024-23225	kb/HT214085 , https://suppo rt.apple.com/ kb/HT214086	
Out-of- bounds Write	05-Mar-2024	7.8	A memory corruption issue was addressed with improved validation. This issue is fixed in iOS 17.4 and iPadOS 17.4. An attacker with arbitrary kernel read and write capability may be able to bypass kernel memory protections. Apple is aware of a report that this issue may have been exploited. CVE ID: CVE- 2024-23296	https://suppo rt.apple.com/ en- us/HT214081 , https://suppo rt.apple.com/ kb/HT214084 , https://suppo rt.apple.com/ kb/HT214086 , https://suppo rt.apple.com/ kb/HT214087 , https://suppo rt.apple.com/ kb/HT214088	O-APP-VISI- 200324/80
Product: wa	atchos				
Affected Ver	sion(s): * Up to (excluding)	10.4		
Out-of- bounds Write	05-Mar-2024	7.8	A memory corruption issue was addressed with improved validation. This issue is fixed in iOS 16.7.6 and iPadOS 16.7.6, iOS 17.4 and iPadOS 17.4. An attacker with arbitrary kernel read and write capability may be able to bypass	https://suppo rt.apple.com/ en- us/HT214081 , https://suppo rt.apple.com/ en- us/HT214082 , https://suppo rt.apple.com/ kb/HT214083	O-APP-WATC- 200324/81

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			kernel memory protections. Apple is aware of a report that this issue may have been exploited. CVE ID : CVE- 2024-23225	https://suppo rt.apple.com/ kb/HT214084 , https://suppo rt.apple.com/ kb/HT214085 , https://suppo rt.apple.com/ kb/HT214086	
Out-of- bounds Write	05-Mar-2024	7.8	A memory corruption issue was addressed with improved validation. This issue is fixed in iOS 17.4 and iPadOS 17.4. An attacker with arbitrary kernel read and write capability may be able to bypass kernel memory protections. Apple is aware of a report that this issue may have been exploited. CVE ID: CVE-2024-23296	https://suppo rt.apple.com/ en- us/HT214081 , https://suppo rt.apple.com/ kb/HT214084 , https://suppo rt.apple.com/ kb/HT214086 , https://suppo rt.apple.com/ kb/HT214087 , https://suppo rt.apple.com/ kb/HT214088	O-APP-WATC- 200324/82
Vendor: For					
Product: for					
Affected Ver	sion(s): 7.4.0		A sort of hearth		
Out-of- bounds Write	12-Mar-2024	9.8	A out-of-bounds write in Fortinet FortiOS 7.4.0 through 7.4.1, 7.2.0 through 7.2.5, 7.0.0 through 7.0.12, 6.4.0 through	https://fortig uard.com/psir t/FG-IR-23- 328	O-FOR-FORT- 200324/83

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID			
			6.4.14, 6.2.0 through 6.2.15, FortiProxy 7.4.0, 7.2.0 through 7.2.6, 7.0.0 through 7.0.12, 2.0.0 through 2.0.13 allows attacker to execute unauthorized code or commands via specially crafted HTTP requests.					
			CVE ID : CVE- 2023-42789					
Affected Ver	sion(s): 7.4.1			T.				
Out-of- bounds Write	12-Mar-2024	9.8	A out-of-bounds write in Fortinet FortiOS 7.4.0 through 7.4.1, 7.2.0 through 7.2.5, 7.0.0 through 7.0.12, 6.4.0 through 6.4.14, 6.2.0 through 6.2.15, FortiProxy 7.4.0, 7.2.0 through 7.2.6, 7.0.0 through 7.0.12, 2.0.0 through 2.0.13 allows attacker to execute unauthorized code or commands via specially crafted HTTP requests. CVE ID: CVE-2023-42789	https://fortig uard.com/psir t/FG-IR-23- 328	O-FOR-FORT- 200324/84			
Affected Ver	Affected Version(s): From (including) 6.2.0 Up to (including) 6.2.15							
Out-of- bounds Write	12-Mar-2024	9.8	A out-of-bounds write in Fortinet FortiOS 7.4.0	https://fortig uard.com/psir	O-FOR-FORT- 200324/85			

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			through 7.4.1, 7.2.0 through 7.2.5, 7.0.0 through 7.0.12, 6.4.0 through 6.4.14, 6.2.0 through 6.2.15, FortiProxy 7.4.0, 7.2.0 through 7.2.6, 7.0.0 through 7.0.12, 2.0.0 through 2.0.13 allows attacker to execute unauthorized code or commands via specially crafted HTTP requests.	t/FG-IR-23- 328	
			CVE ID : CVE- 2023-42789		
Stack- based Buffer Overflow	12-Mar-2024	8.1	A stack-based buffer overflow in Fortinet FortiOS 7.4.0 through 7.4.1, 7.2.0 through 7.2.5, 7.0.0 through 6.4.14, 6.2.0 through 6.2.15, FortiProxy 7.4.0, 7.2.0 through 7.0.12, 2.0.0 through 2.0.13 allows attacker to execute unauthorized code or commands via specially crafted HTTP requests. CVE ID: CVE-2023-42790 6.4.0 Up to (including)	https://fortig uard.com/psir t/FG-IR-23- 327	0-FOR-FORT- 200324/86

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
Out-of- bounds Write	12-Mar-2024	9.8	A out-of-bounds write in Fortinet FortiOS 7.4.0 through 7.4.1, 7.2.0 through 7.2.5, 7.0.0 through 7.0.12, 6.4.0 through 6.4.14, 6.2.0 through 6.2.15, FortiProxy 7.4.0, 7.2.0 through 7.2.6, 7.0.0 through 7.0.12, 2.0.0 through 2.0.13 allows attacker to execute unauthorized code or commands via specially crafted HTTP requests. CVE ID: CVE-2023-42789	https://fortig uard.com/psir t/FG-IR-23- 328	O-FOR-FORT- 200324/87
Stack- based Buffer Overflow	12-Mar-2024	8.1	A stack-based buffer overflow in Fortinet FortiOS 7.4.0 through 7.4.1, 7.2.0 through 7.2.5, 7.0.0 through 7.0.12, 6.4.0 through 6.4.14, 6.2.0 through 6.2.15, FortiProxy 7.4.0, 7.2.0 through 7.0.12, 2.0.0 through 2.0.13 allows attacker to execute unauthorized code or commands via specially crafted HTTP requests.	https://fortig uard.com/psir t/FG-IR-23- 327	O-FOR-FORT- 200324/88

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID : CVE- 2023-42790		
Affected Ver	sion(s): From (in	cluding) 6	5.4.7 Up to (including)	6.4.14	
Authorizati on Bypass Through User- Controlled Key	12-Mar-2024	4.3	An authorization bypass through user-controlled key vulnerability [CWE-639] in FortiOS version 7.4.0 through 7.4.1, 7.2.0 through 7.2.6, 7.0.1 through 7.0.13, 6.4.7 through 6.4.14, and FortiProxy version 7.4.0 through 7.2.8, 7.2.0 through 7.2.8, 7.0.0 through 7.4.2, version 7.4.1 through 7.4.2, version 7.4.2 through 7.4.2, version 7.4.1 through 7.4.2, version 7.4.2 through 7.4.2 through 7.2.8, version 7.4.1 through 7.4.2, version 7.4.2 through 7.4.2 through 7.4.2 through 7.2.8 through 7.2.8 through 7.2.8 through 7.2.8 through 7.2.8 through 7.2.9 through 7.	https://fortig uard.com/psir t/FG-IR-24- 013	O-FOR-FORT- 200324/89
Affected Ver	sion(s): From (in	cluding) 7	.0.0 Up to (including)	7.0.12	
Out-of- bounds Write	12-Mar-2024	9.8	A out-of-bounds write in Fortinet FortiOS 7.4.0 through 7.4.1, 7.2.0 through 7.0.12, 6.4.0 through 6.4.14, 6.2.0 through 6.2.15, FortiProxy 7.4.0, 7.2.0 through 7.0.2.6, 7.0.0 through 7.0.12, 2.0.0	https://fortig uard.com/psir t/FG-IR-23- 328	O-FOR-FORT- 200324/90

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			through 2.0.13 allows attacker to execute unauthorized code or commands via specially crafted HTTP requests.		
			CVE ID : CVE- 2023-42789		
Stack- based Buffer Overflow	12-Mar-2024	8.1	A stack-based buffer overflow in Fortinet FortiOS 7.4.0 through 7.4.1, 7.2.0 through 7.2.5, 7.0.0 through 6.4.14, 6.2.0 through 6.2.15, FortiProxy 7.4.0, 7.2.0 through 7.0.12, 2.0.0 through 2.0.13 allows attacker to execute unauthorized code or commands via specially crafted HTTP requests. CVE ID: CVE-2023-42790	https://fortig uard.com/psir t/FG-IR-23- 327	O-FOR-FORT- 200324/91
Affected Ver	sion(s): From (in	cluding) 7	7.0.1 Up to (including)	7.0.13	
Authorizati on Bypass Through User- Controlled Key	12-Mar-2024	4.3	An authorization bypass through user-controlled key vulnerability [CWE- 639] in FortiOS version 7.4.0 through 7.4.1, 7.2.0 through 7.2.6, 7.0.1 through 7.0.13, 6.4.7 through	https://fortig uard.com/psir t/FG-IR-24- 013	O-FOR-FORT- 200324/92

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			6.4.14, and FortiProxy version 7.4.0 through 7.4.2, 7.2.0 through 7.2.8, 7.0.0 through 7.0.14 SSL-VPN may allow an authenticated attacker to gain access to another user's bookmark via URL manipulation. CVE ID: CVE- 2024-23112		
Affected Ver	sion(s): From (in	cluding) 7	2.2.0 Up to (including)	7.2.5	
Out-of- bounds Write	12-Mar-2024	9.8	A out-of-bounds write in Fortinet FortiOS 7.4.0 through 7.4.1, 7.2.0 through 7.2.5, 7.0.0 through 7.0.12, 6.4.0 through 6.4.14, 6.2.0 through 6.2.15, FortiProxy 7.4.0, 7.2.0 through 7.2.6, 7.0.0 through 7.12, 2.0.0 through 2.0.13 allows attacker to execute unauthorized code or commands via specially crafted HTTP requests. CVE ID: CVE-2023-42789	https://fortig uard.com/psir t/FG-IR-23- 328	O-FOR-FORT- 200324/93
Stack- based Buffer Overflow	12-Mar-2024	8.1	A stack-based buffer overflow in Fortinet FortiOS 7.4.0 through 7.4.1,	https://fortig uard.com/psir t/FG-IR-23- 327	O-FOR-FORT- 200324/94

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			7.2.0 through 7.2.5, 7.0.0 through 7.0.12, 6.4.0 through 6.4.14, 6.2.0 through 6.2.15, FortiProxy 7.4.0, 7.2.0 through 7.2.6, 7.0.0 through 7.0.12, 2.0.0 through 2.0.13 allows attacker to execute unauthorized code or commands via specially crafted HTTP requests. CVE ID : CVE- 2023-42790		
Affected Ver	 sion(s): From (in	cluding) 7	.2.0 Up to (including)	7.2.6	
Authorizati on Bypass Through User- Controlled Key	12-Mar-2024	4.3	An authorization bypass through user-controlled key vulnerability [CWE-639] in FortiOS version 7.4.0 through 7.4.1, 7.2.0 through 7.2.6, 7.0.1 through 7.0.13, 6.4.7 through 6.4.14, and FortiProxy version 7.4.0 through 7.2.8, 7.2.0 through 7.2.8, 7.0.0 through 7.2.8, 7.0.1 through 7	https://fortig uard.com/psir t/FG-IR-24- 013	O-FOR-FORT- 200324/95

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID		
			CVE ID : CVE- 2024-23112				
Affected Version(s): From (including) 7.4.0 Up to (including) 7.4.1							
Stack- based Buffer Overflow	12-Mar-2024	8.1	A stack-based buffer overflow in Fortinet FortiOS 7.4.0 through 7.4.1, 7.2.0 through 7.2.5, 7.0.0 through 6.4.14, 6.2.0 through 6.2.15, FortiProxy 7.4.0, 7.2.0 through 7.0.12, 2.0.0 through 2.0.13 allows attacker to execute unauthorized code or commands via specially crafted HTTP requests. CVE ID: CVE-2023-42790	https://fortig uard.com/psir t/FG-IR-23- 327	O-FOR-FORT- 200324/96		
Authorizati on Bypass Through User- Controlled Key	12-Mar-2024	4.3	An authorization bypass through user-controlled key vulnerability [CWE-639] in FortiOS version 7.4.0 through 7.4.1, 7.2.0 through 7.2.6, 7.0.1 through 7.0.13, 6.4.7 through 6.4.14, and FortiProxy version 7.4.0 through 7.2.8, 7.2.0 through 7.2.8, 7.0.0 through 7.2.8, 7.0.14 SSL-VPN may allow an authenticated	https://fortig uard.com/psir t/FG-IR-24- 013	O-FOR-FORT- 200324/97		

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			attacker to gain access to another user's bookmark via URL		
			manipulation. CVE ID : CVE-		
W 1 0			2024-23112		
Vendor: Qn Product: qt					
	sion(s): * Up to (excluding) 4 5 4 2627		
			An improper		
Improper Authentica tion	08-Mar-2024	9.8	authentication vulnerability has been reported to affect several QNAP operating system versions. If exploited, the vulnerability could allow users to compromise the security of the system via a network. We have already fixed the vulnerability in the	https://www. qnap.com/en/ security- advisory/qsa- 24-09	O-QNA-QTS- 200324/98
			following versions: QTS 5.1.3.2578 build 20231110 and later QTS 4.5.4.2627 build 20231225		
			and later QuTS hero h5.1.3.2578 build 20231110 and later		
			QuTS hero h4.5.4.2626 build 20231225 and later		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID		
			QuTScloud c5.1.5.2651 and later				
			CVE ID : CVE- 2024-21899				
Improper Neutralizat ion of Special Elements used in an SQL Command ('SQL Injection')	08-Mar-2024	4.7	A SQL injection vulnerability has been reported to affect myQNAPcloud. If exploited, the vulnerability could allow authenticated administrators to inject malicious code via a network. We have already fixed the vulnerability in the following versions: myQNAPcloud 1.0.52 (2023/11/24) and later QTS 4.5.4.2627 build 20231225 and later CVE ID: CVE-2024-21901	https://www. qnap.com/en/ security- advisory/qsa- 24-09	O-QNA-QTS- 200324/99		
Affected Version(s): * Up to (excluding) 5.1.3.2578							
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m Componen t	08-Mar-2024	6.5	An injection vulnerability has been reported to affect several QNAP operating system versions. If exploited, the vulnerability could allow authenticated users to execute	https://www. qnap.com/en/ security- advisory/qsa- 24-09	O-QNA-QTS- 200324/100		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
('Injection'			commands via a network.		
			We have already fixed the vulnerability in the following versions:		
			QTS 5.1.3.2578 build 20231110 and later		
			QuTS hero h5.1.3.2578 build 20231110 and later		
			QuTScloud c5.1.5.2651 and later		
			CVE ID : CVE- 2024-21900		
Affected Ver	sion(s): 4.5.4.262	27			,
Improper Authentica tion	08-Mar-2024	9.8	An improper authentication vulnerability has been reported to affect several QNAP operating system versions. If exploited, the vulnerability could allow users to compromise the security of the system via a network.	https://www. qnap.com/en/ security- advisory/qsa- 24-09	O-QNA-QTS- 200324/101
			We have already fixed the vulnerability in the following versions:		
			QTS 5.1.3.2578 build 20231110 and later		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			QTS 4.5.4.2627 build 20231225 and later		
			QuTS hero h5.1.3.2578 build 20231110 and later		
			QuTS hero h4.5.4.2626 build 20231225 and later		
			QuTScloud c5.1.5.2651 and later		
			CVE ID : CVE- 2024-21899		
Improper Neutralizat ion of Special Elements used in an SQL Command ('SQL Injection')	08-Mar-2024	4.7	A SQL injection vulnerability has been reported to affect myQNAPcloud. If exploited, the vulnerability could allow authenticated administrators to inject malicious code via a network. We have already fixed the vulnerability in the following versions: myQNAPcloud 1.0.52 (2023/11/24) and later QTS 4.5.4.2627 build 20231225 and later CVE ID : CVE-2024-21901	https://www. qnap.com/en/ security- advisory/qsa- 24-09	O-QNA-QTS- 200324/102
Affected Ver	sion(s): 5.1.3.257	'8			

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Improper Authentica tion	08-Mar-2024	9.8	An improper authentication vulnerability has been reported to affect several QNAP operating system versions. If exploited, the vulnerability could allow users to compromise the security of the system via a network. We have already fixed the vulnerability in the following versions: QTS 5.1.3.2578 build 20231110 and later QTS 4.5.4.2627 build 20231225 and later QuTS hero h5.1.3.2578 build 20231225 and later QuTS hero h4.5.4.2626 build 20231225 and later QuTS cloud c5.1.5.2651 and later CVE ID: CVE-2024-21899	https://www. qnap.com/en/ security- advisory/qsa- 24-09	O-QNA-QTS- 200324/103
Improper Neutralizat ion of Special Elements in Output	08-Mar-2024	6.5	An injection vulnerability has been reported to affect several QNAP operating system versions. If	https://www. qnap.com/en/ security- advisory/qsa- 24-09	O-QNA-QTS- 200324/104

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Used by a Downstrea m Componen t ('Injection'			exploited, the vulnerability could allow authenticated users to execute commands via a network.		
)			We have already fixed the vulnerability in the following versions:		
			QTS 5.1.3.2578 build 20231110 and later		
			QuTS hero h5.1.3.2578 build 20231110 and later		
			QuTScloud c5.1.5.2651 and later		
			CVE ID : CVE- 2024-21900		
Affected Ver	sion(s): From (in	cluding) 5	.1.0 Up to (excluding)	5.1.3.2578	
Improper Authentica tion	08-Mar-2024	9.8	An improper authentication vulnerability has been reported to affect several QNAP operating system versions. If exploited, the vulnerability could allow users to compromise the security of the system via a network.	https://www. qnap.com/en/ security- advisory/qsa- 24-09	O-QNA-QTS- 200324/105
			We have already fixed the vulnerability in the following versions:		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			QTS 5.1.3.2578 build 20231110 and later		
			QTS 4.5.4.2627 build 20231225 and later		
			QuTS hero h5.1.3.2578 build 20231110 and later		
			QuTS hero h4.5.4.2626 build 20231225 and later		
			QuTScloud c5.1.5.2651 and later		
			CVE ID : CVE- 2024-21899		
Product: qu		ovalvdina)	аГ 1 Г 2/Г1		
Affected ver	sion(s): * Up to (e	excluding	An improper		
Improper Authentica tion	08-Mar-2024	9.8	authentication vulnerability has been reported to affect several QNAP operating system versions. If exploited, the vulnerability could allow users to compromise the security of the system via a network.	https://www. qnap.com/en/ security- advisory/qsa- 24-09	O-QNA-QUTS- 200324/106
			We have already fixed the vulnerability in the following versions: QTS 5.1.3.2578 build 20231110 and later		

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CVSS Scoring Scale

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			QTS 4.5.4.2627 build 20231225 and later		
			QuTS hero h5.1.3.2578 build 20231110 and later		
			QuTS hero h4.5.4.2626 build 20231225 and later		
			QuTScloud c5.1.5.2651 and later		
			CVE ID : CVE- 2024-21899		
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m Componen t ('Injection')	08-Mar-2024	6.5	An injection vulnerability has been reported to affect several QNAP operating system versions. If exploited, the vulnerability could allow authenticated users to execute commands via a network. We have already fixed the vulnerability in the following versions: QTS 5.1.3.2578 build 20231110 and later QuTS hero h5.1.3.2578 build 20231110 and later QuTScloud c5.1.5.2651 and later	https://www. qnap.com/en/ security- advisory/qsa- 24-09	O-QNA-QUTS- 200324/107

Product: quts_hero Affected Version(s): * Up to (excluding) h4.5.4.2626 An improper authentication vulnerability has been reported to affect several QNAP operating system versions. If exploited, the vulnerability could allow users to compromise the security of the system via a network. We have already fixed the vulnerability in the following versions: QTS 5.1.3.2578 build 20231110 and later QTS 4.5.4.2627 build 20231125 and later QuTS hero h5.1.3.2578 build 20231125 and later QuTS hero h5.1.3.2578 build 20231110 and later QuTS hero h5.1.3.2578 build 20231110 and later QuTS hero	Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID				
Affected Version(s): * Up to (excluding) h4.5.4.2626 An improper authentication vulnerability has been reported to affect several QNAP operating system versions. If exploited, the vulnerability could allow users to compromise the security of the system via a network. We have already fixed the vulnerability in the following versions: QTS 5.1.3.2578 build 20231110 and later QTS 4.5.4.2627 build 20231225 and later QuTS hero h5.1.3.2578 build 2023110 and later QuTS hero h5.1.3.2578 build 20231110 and later QUTS hero										
An improper authentication vulnerability has been reported to affect several QNAP operating system versions. If exploited, the vulnerability could allow users to compromise the security of the system via a network. We have already fixed the vulnerability in the following versions: QTS 5.1.3.2578 build 20231110 and later QTS 4.5.4.2627 build 20231225 and later QuTS hero QTS hero h5.1.3.2578 build 20231110 and later QuTS hero QTS hero QTS hero QTS hero QTS hero	Product: qu	Product: quts_hero								
Improper Authentica tion 08-Mar-2024 108-Mar-2024 Authentica tion 08-Mar-2024 Authentica tion authentication vulnerability has been reported to affect several QNAP operating system versions. If exploited, the vulnerability could allow users to compromise the security of the system via a network. We have already fixed the vulnerability in the following versions: QTS 5.1.3.2578 build 20231110 and later QTS 4.5.4.2627 build 20231225 and later QuTS hero h5.1.3.2578 build 20231110 and later QuTS hero QUTS hero QUTS hero QUTS hero QUTS hero QUTS hero	Affected Ver	sion(s): * Up to (excluding)	h4.5.4.2626						
h4.5.4.2626 build 20231225 and later QuTScloud c5.1.5.2651 and later CVE ID : CVE- 2024-21899 Affected Version(s): * Up to (excluding) h5.1.3.2578	Authentica			authentication vulnerability has been reported to affect several QNAP operating system versions. If exploited, the vulnerability could allow users to compromise the security of the system via a network. We have already fixed the vulnerability in the following versions: QTS 5.1.3.2578 build 20231110 and later QTS 4.5.4.2627 build 20231225 and later QuTS hero h5.1.3.2578 build 20231110 and later QuTS hero h4.5.4.2626 build 20231225 and later QuTS cloud c5.1.5.2651 and later CVE ID: CVE- 2024-21899	qnap.com/en/ security- advisory/qsa-					

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')	08-Mar-2024	6.5	An injection vulnerability has been reported to affect several QNAP operating system versions. If exploited, the vulnerability could allow authenticated users to execute commands via a network. We have already fixed the vulnerability in the following versions: QTS 5.1.3.2578 build 20231110 and later QuTS hero h5.1.3.2578 build 20231110 and later QuTScloud c5.1.5.2651 and later CVE ID: CVE- 2024-21900	https://www. qnap.com/en/ security- advisory/qsa- 24-09	O-QNA-QUTS- 200324/109			
Affected Version(s): From (including) h5.1.0 Up to (excluding) h5.1.3.2578								
Improper Authentica tion	08-Mar-2024	9.8	An improper authentication vulnerability has been reported to affect several QNAP operating system versions. If exploited, the vulnerability could allow users to compromise the security of the	https://www. qnap.com/en/ security- advisory/qsa- 24-09	O-QNA-QUTS- 200324/110			

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			system via a network.		
			We have already		
			fixed the vulnerability in the following versions:		
			QTS 5.1.3.2578 build 20231110 and later		
			QTS 4.5.4.2627 build 20231225 and later		
			QuTS hero h5.1.3.2578 build 20231110 and later		
			QuTS hero h4.5.4.2626 build 20231225 and later		
			QuTScloud c5.1.5.2651 and later		
			CVE ID : CVE- 2024-21899		
Affected Ver	sion(s): h4.5.4.26	26			
Improper Authentica tion	08-Mar-2024	9.8	An improper authentication vulnerability has been reported to affect several QNAP operating system versions. If exploited, the vulnerability could allow users to compromise the security of the system via a network.	https://www. qnap.com/en/ security- advisory/qsa- 24-09	O-QNA-QUTS- 200324/111
			We have already fixed the		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			vulnerability in the following versions:		
			QTS 5.1.3.2578 build 20231110 and later		
			QTS 4.5.4.2627 build 20231225 and later		
			QuTS hero h5.1.3.2578 build 20231110 and later		
			QuTS hero h4.5.4.2626 build 20231225 and later		
			QuTScloud c5.1.5.2651 and later		
			CVE ID : CVE- 2024-21899		
Affected Ver	sion(s): h5.1.3.25	78			
Improper Authentica tion	08-Mar-2024	9.8	An improper authentication vulnerability has been reported to affect several QNAP operating system versions. If exploited, the vulnerability could allow users to compromise the security of the system via a network. We have already fixed the	https://www. qnap.com/en/ security- advisory/qsa- 24-09	O-QNA-QUTS- 200324/112
			vulnerability in the following versions:		

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			QTS 5.1.3.2578 build 20231110 and later		
			QTS 4.5.4.2627 build 20231225 and later		
			QuTS hero h5.1.3.2578 build 20231110 and later		
			QuTS hero h4.5.4.2626 build 20231225 and later		
			QuTScloud c5.1.5.2651 and later		
			CVE ID : CVE- 2024-21899		
Improper Neutralizat ion of Special Elements in Output Used by a Downstrea m Componen t ('Injection')	08-Mar-2024	6.5	An injection vulnerability has been reported to affect several QNAP operating system versions. If exploited, the vulnerability could allow authenticated users to execute commands via a network. We have already fixed the vulnerability in the following versions: QTS 5.1.3.2578 build 20231110 and later QuTS hero h5.1.3.2578 build	https://www. qnap.com/en/ security- advisory/qsa- 24-09	O-QNA-QUTS- 200324/113

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID			
			QuTScloud c5.1.5.2651 and later					
			CVE ID : CVE- 2024-21900					
Vendor: Tp-link								
Product: tl-sg2210p_firmware								
Affected Version(s): 5.0								
N/A	06-Mar-2024	8.8	TP-Link JetStream Smart Switch TL- SG2210P 5.0 Build 20211201 allows attackers to escalate privileges via modification of the 'tid' and 'usrlvl' values in GET requests. CVE ID : CVE- 2023-43318	N/A	O-TPTL-S- 200324/114			