



National Critical Information Infrastructure Protection Centre

CVE Report

CV Scoring Scale : 3-10

01-15 Dec 2017

Vol. 04 No.21

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|---|----------------------|
| Application | | | | | |
| Adobe | | | | | |
| Acrobat;Acrobat Dc;Acrobat Reader;Acrobat Reader Dc | | | | | |
| NA | 09-12-2017 | 4.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. The issue is a stack exhaustion problem within the JavaScript API, where the computation does not correctly control the amount of recursion that can happen with respect to system resources. CVE ID : CVE-2017-16419 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/1 |
| Bypass restriction | 09-12-2017 | 4.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability is an instance of a Same Origin Policy security bypass vulnerability, affecting files on the local system, etc. CVE ID : CVE-2017-16369 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/2 |
| Bypass | 09-12-2017 | 4.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability is an instance of a security bypass vulnerability when handling XFDf files. CVE ID : CVE-2017-16361 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/3 |
| Bypass | 09-12-2017 | 5 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 | https://helpx.adobe.com | A-ADO-ACROB- |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

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|-----------------------|--------------|------|---|---|----------------------|
| | | | and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability is an instance of a security bypass vulnerability in the AcroPDF plugin. CVE ID : CVE-2017-16366 | m/security/products/acrobat/ap/sb17-36.html | 161217/4 |
| NA | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability occurs as a result of a computation that reads data that is past the end of the target buffer; the computation is in the part of the JavaScript engine that handles annotation abstraction. The use of an invalid (out-of-range) pointer offset during access of internal data structure fields causes the vulnerability. A successful attack can lead to sensitive data exposure. CVE ID : CVE-2017-16420 | https://helpx.adobe.com/security/products/acrobat/ap/sb17-36.html | A-ADO-ACROB-161217/5 |
| NA | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability occurs as a result of a computation that reads data that is past the end of the target buffer; the computation is a part of the image conversion module that handles XPS files. The use of an invalid (out-of-range) pointer offset during access of internal data structure fields causes the vulnerability. A successful attack can lead to sensitive data exposure. CVE ID : CVE-2017-16418 | https://helpx.adobe.com/security/products/acrobat/ap/sb17-36.html | A-ADO-ACROB-161217/6 |
| NA | 09-12-2017 | 9.3 | An issue was discovered in Adobe | https://hel | A-ADO- |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

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|-----------------------|--------------|------|--|---|----------------------|
| | | | Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability occurs as a result of a computation that reads data that is past the end of the target buffer; the computation is a part of the font parsing module. The use of an invalid (out-of-range) pointer offset during access of internal data structure fields causes the vulnerability. A successful attack can lead to sensitive data exposure. CVE ID : CVE-2017-16417 | px.adobe.com/security/products/acrobat/ap_sb17-36.html | ACROB-161217/7 |
| Execute Code | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. The vulnerability is caused by a computation that writes data past the end of the intended buffer; the computation is part of the image conversion module that handles Enhanced Metafile Format Plus (EMF+) data. The vulnerability is a result of an out of range pointer offset that is used to access sub-elements of an internal data structure. An attacker can potentially leverage the vulnerability to corrupt sensitive data or execute arbitrary code. CVE ID : CVE-2017-16416 | https://helpx.adobe.com/security/products/acrobat/ap_sb17-36.html | A-ADO-ACROB-161217/8 |
| Execute Code | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. The vulnerability is caused by a computation that writes data past the end of the intended | https://helpx.adobe.com/security/products/acrobat/ap_sb17-36.html | A-ADO-ACROB-161217/9 |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

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| | | | buffer; the computation is a part of the functionality that handles font encodings. The vulnerability is a result of out of range pointer offset that is used to access sub-elements of an internal data structure. An attacker can potentially leverage the vulnerability to corrupt sensitive data or execute arbitrary code. CVE ID : CVE-2017-16415 | | |
| NA | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability occurs as a result of a computation that reads data that is past the end of the target buffer; the computation is a part of the JavaScript API module responsible for form field computation. The use of an invalid (out-of-range) pointer offset during access of internal data structure fields causes the vulnerability. A successful attack can lead to sensitive data exposure. CVE ID : CVE-2017-16414 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/10 |
| Execute Code | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. The vulnerability is caused by a computation that writes data past the end of the intended buffer; the computation is part of the XPS to PDF conversion module, when processing TIFF files. The vulnerability is a result of an out of range pointer offset that is used to access sub-elements of an internal data structure. An attacker can potentially leverage the | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/11 |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
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| | | | vulnerability to corrupt sensitive data or execute arbitrary code. CVE ID : CVE-2017-16413 | | |
| NA | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability occurs because of a computation that reads data that is past the end of the target buffer; the computation is part of the XPS conversion module, when handling a JPEG resource. The use of an invalid (out-of-range) pointer offset during access of internal data structure fields causes the vulnerability. A successful attack can lead to sensitive data exposure. CVE ID : CVE-2017-16412 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/12 |
| Overflow | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability occurs as a result of a computation that reads data that is past the end of the target buffer; the computation is part of the WebCapture module, related to an internal hash table implementation. The use of an invalid (out-of-range) pointer offset during access of internal data structure fields causes the vulnerability. A successful attack can lead to sensitive data exposure. CVE ID : CVE-2017-16411 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/13 |
| NA | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 | https://helpx.adobe.com/security/products/ | A-ADO-ACROB-161217/14 |

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| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

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| | | | and earlier versions, and 11.0.22 and earlier versions. The vulnerability is a result of untrusted input that is used to calculate an array index; the calculation occurs in the image conversion module, when processing GIF files. The vulnerability leads to an operation that can write to a memory location that is outside of the memory addresses allocated for the data structure. The specific scenario leads to a write access to a memory location that does not belong to the relevant process address space. CVE ID : CVE-2017-16410 | acrobat/ap sb17- 36.html | |
| NA | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability occurs as a result of a computation that reads data that is past the end of the target buffer; the computation is part of the Adobe graphics module responsible for displaying textual data. The use of an invalid (out-of-range) pointer offset during access of internal data structure fields causes the vulnerability. A successful attack can lead to sensitive data exposure. CVE ID : CVE-2017-16409 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/15 |
| NA | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability occurs as a result of a computation that reads data that is past the end of the target buffer; the computation is a part of the WebCapture module. The use of an invalid (out-of-range) pointer offset | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/16 |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
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| | | | during access of internal data structure fields causes the vulnerability. A successful attack can lead to sensitive data exposure. CVE ID : CVE-2017-16408 | | |
| Execute Code | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. The vulnerability is caused by a computation that writes data past the end of the intended buffer; the computation is part of handling an EMF EMR_BITBLT record. The vulnerability is a result of an out of range pointer offset that is used to access sub-elements of an internal data structure. An attacker can potentially leverage the vulnerability to corrupt sensitive data or execute arbitrary code. CVE ID : CVE-2017-16407 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/17 |
| Memory corruption Obtain Information | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability is an instance of a type confusion vulnerability in the EMF processing module. The issue causes the program to access an object using an incompatible type, leading to an out of bounds memory access. Attackers can exploit the vulnerability by using the out of bounds access for unintended reads, writes, or frees -- potentially leading to code corruption, control-flow hijack, or information leak attack. CVE ID : CVE-2017-16406 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/18 |
| NA | 09-12-2017 | 9.3 | An issue was discovered in Adobe | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO- |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
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| | | | Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability occurs as a result of a computation that reads data that is past the end of the target buffer; the computation is part of Acrobat's page display functionality. The use of an invalid (out-of-range) pointer offset during access of internal data structure fields causes the vulnerability. A successful attack can lead to sensitive data exposure. CVE ID : CVE-2017-16405 | px.adobe.com/security/products/acrobat/ap/sb17-36.html | ACROB-161217/19 |
| Execute Code | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. The vulnerability is caused by a computation that writes data past the end of the intended buffer; the computation is part of processing Enhanced Metafile Format Plus (EMF+). The vulnerability is a result of an out of range pointer offset that is used to access sub-elements of an internal data structure. An attacker can potentially leverage the vulnerability to corrupt sensitive data or execute arbitrary code. CVE ID : CVE-2017-16404 | https://helpx.adobe.com/security/products/acrobat/ap/sb17-36.html | A-ADO-ACROB-161217/20 |
| NA | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability occurs as a result of a computation that reads data that is past the end of the target buffer; the computation is part of | https://helpx.adobe.com/security/products/acrobat/ap/sb17-36.html | A-ADO-ACROB-161217/21 |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
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| | | | the image conversion module that processes Enhanced Metafile Format Plus (EMF+) data. The use of an invalid (out-of-range) pointer offset during access of internal data structure fields causes the vulnerability. A successful attack can lead to sensitive data exposure. CVE ID : CVE-2017-16403 | | |
| NA | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability occurs as a result of a computation that reads data that is past the end of the target buffer; the computation is a part of the JPEG 2000 module. The use of an invalid (out-of-range) pointer offset during access of internal data structure fields causes the vulnerability. A successful attack can lead to sensitive data exposure. CVE ID : CVE-2017-16402 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/22 |
| NA | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability occurs as a result of a computation that reads data that is past the end of the target buffer; the computation is part of an image conversion, specifically in Enhanced Metafile Format Plus (EMF+) processing modules. The use of an invalid (out-of-range) pointer offset during access of internal data structure fields causes the vulnerability. A successful attack can lead to sensitive data exposure. | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/23 |

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| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|---|---|-----------------------|
| | | | CVE ID : CVE-2017-16401 | | |
| NA | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability occurs as a result of a computation that reads data that is past the end of the target buffer; the computation is part of the JPEG 2000 parser. The use of an invalid (out-of-range) pointer offset during access of internal data structure fields causes the vulnerability. A successful attack can lead to sensitive data exposure. CVE ID : CVE-2017-16400 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/24 |
| NA | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This issue is due to an untrusted pointer dereference in the XPS parsing module. In this scenario, the input is crafted in a way that the computation results in pointers to memory locations that do not belong to the relevant process address space. The dereferencing operation is a read operation, and an attack can result in sensitive data exposure. CVE ID : CVE-2017-16399 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/25 |
| Execute Code Memory corruption Obtain Information | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability is an instance of a use after free vulnerability in the JavaScript engine. The mismatch | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/26 |

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| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

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| | | | between an old and a new object can provide an attacker with unintended memory access -- potentially leading to code corruption, control-flow hijack, or an information leak attack. Successful exploitation could lead to arbitrary code execution. CVE ID : CVE-2017-16398 | | |
| NA | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability occurs as a result of a computation that reads data that is past the end of the target buffer; the computation is a part of Enhanced Metafile Format (EMF) processing within the image conversion module. The use of an invalid (out-of-range) pointer offset during access of internal data structure fields causes the vulnerability. A successful attack can lead to sensitive data exposure. CVE ID : CVE-2017-16397 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/27 |
| Execute Code Overflow | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. The vulnerability is caused by a buffer access with an incorrect length value in the TIFF processing module. Crafted input causes a mismatch between allocated buffer size and the access allowed by the computation. If an attacker can adequately control the accessible memory then this vulnerability can be leveraged to achieve arbitrary code execution. CVE ID : CVE-2017-16396 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/28 |

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| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

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| Execute Code Overflow | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. The vulnerability is caused by a buffer access with an incorrect length value in the image conversion module when processing Enhanced Metafile Format (EMF). Crafted EMF input (EMR_STRETCHDIBITS) causes a mismatch between allocated buffer size and the access allowed by the computation. If an attacker can adequately control the accessible memory then this vulnerability can be leveraged to achieve arbitrary code execution. CVE ID : CVE-2017-16395 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/29 |
| NA | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability occurs as a result of a computation that reads data that is past the end of the target buffer; the computation is a part of the Web Capture module. The use of an invalid (out-of-range) pointer offset during access of internal data structure fields causes the vulnerability. A successful attack can lead to sensitive data exposure. CVE ID : CVE-2017-16394 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/30 |
| Execute Code Memory corruption Obtain Information | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability is an instance of a use after free vulnerability | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/31 |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
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| | | | in the JavaScript engine. The mismatch between an old and a new object can provide an attacker with unintended memory access -- potentially leading to code corruption, control-flow hijack, or an information leak attack. Successful exploitation could lead to arbitrary code execution. CVE ID : CVE-2017-16393 | | |
| Execute Code Overflow | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. The vulnerability is caused by a buffer access with an incorrect length value in the JPEG processing module. Crafted input with an unexpected JPEG file segment size causes a mismatch between allocated buffer size and the access allowed by the computation. If an attacker can adequately control the accessible memory then this vulnerability can be leveraged to achieve arbitrary code execution. CVE ID : CVE-2017-16392 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/32 |
| NA | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. The vulnerability is a result of untrusted input that is used to calculate an array index; the calculation occurs in the printing functionality. The vulnerability leads to an operation that can write to a memory location that is outside of the memory addresses allocated for the data structure. The specific scenario leads to a write access to a memory location that does not belong to the relevant process address | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/33 |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
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| | | | space. CVE ID : CVE-2017-16391 | | |
| Execute Code Memory corruption Obtain Information | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability is an instance of a use after free vulnerability in the JavaScript engine API. The mismatch between an old and a new object can provide an attacker with unintended memory access -- potentially leading to code corruption, control-flow hijack, or an information leak attack. Successful exploitation could lead to arbitrary code execution. CVE ID : CVE-2017-16390 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/34 |
| Execute Code | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability is an instance of a use after free vulnerability in the JavaScript engine. The mismatch between an old and a new object can provide an attacker with unintended memory access. Successful exploitation could lead to arbitrary code execution. CVE ID : CVE-2017-16389 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/35 |
| Execute Code Memory corruption Obtain Information | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability is an instance of a use after free vulnerability in the JavaScript API engine. The mismatch between an old and a new object can provide an attacker with unintended memory access -- | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/36 |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
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| | | | potentially leading to code corruption, control-flow hijack, or an information leak attack. Successful exploitation could lead to arbitrary code execution. CVE ID : CVE-2017-16388 | | |
| Overflow | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability occurs as a result of a computation that reads data that is past the end of the target buffer; the computation is part of the JPEG2000 codec. The use of an invalid (out-of-range) pointer offset during access of internal data structure fields causes the vulnerability. A successful attack can lead to sensitive data exposure. CVE ID : CVE-2017-16387 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/37 |
| Overflow | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability occurs as a result of a computation that reads data that is past the end of the target buffer; the computation is part of the XPS2PDF conversion engine. The use of an invalid (out-of-range) pointer offset during access of internal data structure fields causes the vulnerability. A successful attack can lead to sensitive data exposure. CVE ID : CVE-2017-16386 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/38 |
| Execute Code Overflow | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 | https://helpx.adobe.com/security/products/ | A-ADO-ACROB-161217/39 |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|-----------------------------------|--------------|------|--|---|-----------------------|
| | | | and earlier versions, and 11.0.22 and earlier versions. The vulnerability is caused by a buffer access with an incorrect length value in TIFF parsing during XPS conversion. Crafted TIFF image input causes a mismatch between allocated buffer size and the access allowed by the computation. If an attacker can adequately control the accessible memory then this vulnerability can be leveraged to achieve arbitrary code execution. CVE ID : CVE-2017-16385 | acrobat/ap sb17- 36.html | |
| Overflow Obtain Information | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. The vulnerability is caused by a buffer over-read in the exif processing module for a PNG file (during XPS conversion). Invalid input leads to a computation where pointer arithmetic results in a location outside valid memory locations belonging to the buffer. An attack can be used to obtain sensitive information, such as object heap addresses, etc. CVE ID : CVE-2017-16384 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/40 |
| Overflow | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability is an instance of a heap overflow vulnerability when processing a JPEG file embedded within an XPS document. CVE ID : CVE-2017-16383 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/41 |
| NA | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 | https://helpx.adobe.com | A-ADO-ACROB- |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|-----------------------|--------------|------|--|---|-----------------------|
| | | | and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability occurs as a result of a computation that reads data that is past the end of the target buffer; the computation is part of the image conversion module. The use of an invalid (out-of-range) pointer offset during access of internal data structure fields causes the vulnerability. A successful attack can lead to sensitive data exposure. CVE ID : CVE-2017-16382 | m/security/products/acrobat/ap_sb17-36.html | 161217/42 |
| Execute Code Overflow | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. The vulnerability is caused by a buffer access with an incorrect length value when processing TIFF files embedded within an XPS document. Crafted TIFF image input causes a mismatch between allocated buffer size and the access allowed by the computation. If an attacker can adequately control the accessible memory then this vulnerability can be leveraged to achieve arbitrary code execution. CVE ID : CVE-2017-16381 | https://helpx.adobe.com/security/products/acrobat/ap_sb17-36.html | A-ADO-ACROB-161217/43 |
| Bypass | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability is an instance of a security bypass vulnerability for a certain file-type extension. Acrobat maintains both a blacklist and whitelist (the user can specify an allowed attachment). | https://helpx.adobe.com/security/products/acrobat/ap_sb17-36.html | A-ADO-ACROB-161217/44 |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
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| | | | However, any file extensions that are neither on the blacklist nor the whitelist can still be opened after displaying a warning prompt. CVE ID : CVE-2017-16380 | | |
| Overflow | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability is an instance of a type confusion overflow vulnerability in the graphics rendering engine. CVE ID : CVE-2017-16379 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/45 |
| NA | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability is due to a computation that accesses a pointer that has not been initialized; the computation occurs during internal AST thread manipulation. In this case, a computation defines a read from an unexpected memory location. Therefore, an attacker might be able to read sensitive portions of memory. CVE ID : CVE-2017-16378 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/46 |
| NA | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability is due to a computation that accesses a pointer that has not been initialized in the main DLL. In this case, a computation defines a read from an unexpected memory location. Therefore, an attacker might be able to | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/47 |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|-----------------------------------|--------------|------|---|---|-----------------------|
| | | | read sensitive portions of memory. CVE ID : CVE-2017-16377 | | |
| NA | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability occurs as a result of a computation that reads data that is past the end of the target buffer; the computation is a part of the MakeAccessible plugin. The use of an invalid (out-of-range) pointer offset during access of internal data structure fields causes the vulnerability. A successful attack can lead to sensitive data exposure. CVE ID : CVE-2017-16376 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/48 |
| Overflow | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This issue is due to an untrusted pointer dereference in the JavaScript API engine. In this scenario, the JavaScript input is crafted in way that the computation results in pointers to memory locations that do not belong to the relevant process address space. The dereferencing operation is a read operation, and an attack can result in sensitive data exposure. CVE ID : CVE-2017-16375 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/49 |
| Overflow Obtain Information | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. The vulnerability is caused by a buffer over-read in the | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/50 |

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|--|-----|-----|-----|-----|-----|-----|------|
| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|-----------------------|--------------|------|---|---|-----------------------|
| | | | JPEG 2000 module. An invalid JPEG 2000 input code stream leads to a computation where the pointer arithmetic results in a location outside valid memory locations belonging to the buffer. An attack can be used to obtain sensitive information, such as object heap addresses, etc. CVE ID : CVE-2017-16374 | | |
| Overflow | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This issue is due to an untrusted pointer dereference. In this scenario, the input is crafted in way that the computation results in pointers to memory locations that do not belong to the relevant process address space. The dereferencing operation is a read operation, and an attack can result in sensitive data exposure. CVE ID : CVE-2017-16373 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/51 |
| Overflow | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This issue is due to untrusted pointer dereference in the JavaScript API engine. In this scenario, the JavaScript input is crafted in way that the computation results with pointer to memory locations that do not belong to the relevant process address space. The dereferencing operation is a read operation, and an attack can result with sensitive data exposure. CVE ID : CVE-2017-16372 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/52 |
| Overflow | 09-12-2017 | 9.3 | An issue was discovered in Adobe | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO- |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
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| | | | Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This issue is due to an untrusted pointer dereference in the JavaScript engine. In this scenario, the input is crafted in a way that the computation results in pointers to memory locations that do not belong to the relevant process address space. The dereferencing operation is a read operation, and an attack can result in sensitive data exposure. CVE ID : CVE-2017-16371 | px.adobe.com/security/products/acrobat/ap-sb17-36.html | ACROB-161217/53 |
| NA | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability occurs because of a computation that reads data that is past the end of the target buffer; the computation is a part of the JavaScript engine. The use of an invalid (out-of-range) pointer offset during access of internal data structure fields causes the vulnerability. A successful attack can lead to sensitive data exposure. CVE ID : CVE-2017-16370 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/54 |
| Execute Code Overflow | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability leads to a stack-based buffer overflow condition in the internal Unicode string manipulation module. It is triggered by an invalid PDF file, where a crafted Unicode string causes an out of bounds | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/55 |

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|--|-----|-----|-----|-----|-----|-----|------|
| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|---|-----------------------|
| | | | memory access of a stack allocated buffer, due to improper checks when manipulating an offset of a pointer to the buffer. Attackers can exploit the vulnerability and achieve arbitrary code execution if they can effectively control the accessible memory. CVE ID : CVE-2017-16368 | | |
| Overflow Memory corruption Obtain Information | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability is an instance of a type confusion overflow vulnerability. The vulnerability leads to an out of bounds memory access. Attackers can exploit the vulnerability by using the out of bounds access for unintended reads or writes -- potentially leading to code corruption, control-flow hijack, or an information leak attack. CVE ID : CVE-2017-16367 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/56 |
| Overflow Obtain Information | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. The vulnerability is caused by a buffer over-read in the True Type2 Font parsing module. A corrupted cmap table input leads to a computation where the pointer arithmetic results in a location outside valid memory locations belonging to the buffer. An attack can be used to obtain sensitive information, such as object heap addresses, etc. CVE ID : CVE-2017-16365 | https://helpx.adobe.com/security/products/acrobat/ap-sb17-36.html | A-ADO-ACROB-161217/57 |
| Overflow | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 | https://helpx.adobe.com | A-ADO-ACROB- |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
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| | | | and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This issue is due to an untrusted pointer dereference when handling number format dictionary entries. In this scenario, the input is crafted in way that the computation results in pointers to memory locations that do not belong to the relevant process address space. The dereferencing operation is a read operation, and an attack can result in sensitive data exposure. CVE ID : CVE-2017-16364 | m/security/products/acrobat/ap_sb17-36.html | 161217/58 |
| Overflow Obtain Information | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. The vulnerability is caused by a buffer over-read in the module that handles character codes for certain textual representations. Invalid input leads to a computation where the pointer arithmetic results in a location outside valid memory locations belonging to the buffer. An attack can be used to obtain sensitive information, such as object heap addresses, etc. CVE ID : CVE-2017-16363 | https://helpx.adobe.com/security/products/acrobat/ap_sb17-36.html | A-ADO-ACROB-161217/59 |
| Memory corruption Obtain Information | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability is an instance of an out of bounds read vulnerability in the MakeAccessible plugin, when handling font data. It causes an out of bounds memory | https://helpx.adobe.com/security/products/acrobat/ap_sb17-36.html | A-ADO-ACROB-161217/60 |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|---|---|-----------------------|
| | | | access, which sometimes triggers an access violation exception. Attackers can exploit the vulnerability by using the out of bounds access for unintended reads, writes, or frees, potentially leading to code corruption, control-flow hijack, or an information leak attack. CVE ID : CVE-2017-16362 | | |
| Execute Code Memory corruption Obtain Information | 09-12-2017 | 9.3 | An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier versions, 2015.006.30355 and earlier versions, and 11.0.22 and earlier versions. This vulnerability is an instance of a use after free vulnerability in the MakeAccessible plugin, when creating an internal data structure. The mismatch between an old and a new object can provide an attacker with unintended memory access -- potentially leading to code corruption, control-flow hijack, or an information leak attack. Successful exploitation could lead to arbitrary code execution. CVE ID : CVE-2017-16360 | https://helpx.adobe.com/security/products/acrobat/apsb17-36.html | A-ADO-ACROB-161217/61 |
| Coldfusion | | | | | |
| XSS | 01-12-2017 | 4.3 | Adobe ColdFusion has a cross-site scripting (XSS) vulnerability. This affects Update 4 and earlier versions for ColdFusion 2016, and Update 12 and earlier versions for ColdFusion 11. CVE ID : CVE-2017-11285 | https://helpx.adobe.com/security/products/coldfusion/apsb17-30.html | A-ADO-COLDF-161217/62 |
| NA | 01-12-2017 | 5 | Adobe ColdFusion has an XML external entity (XXE) injection vulnerability. This affects Update 4 and earlier versions for ColdFusion 2016, and Update 12 and earlier versions for ColdFusion 11. CVE ID : CVE-2017-11286 | https://helpx.adobe.com/security/products/coldfusion/apsb17-30.html | A-ADO-COLDF-161217/63 |
| NA | 01-12-2017 | 7.5 | Adobe ColdFusion has an Untrusted | https://helpx.adobe.com/security/products/coldfusion/apsb17-30.html | A-ADO- |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
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| | | | Data Deserialization vulnerability. This affects Update 4 and earlier versions for ColdFusion 2016, and Update 12 and earlier versions for ColdFusion 11. CVE ID : CVE-2017-11284 | px.adobe.com/security/products/coldfusion/apsb17-30.html | COLDF-161217/64 |
| NA | 01-12-2017 | 7.5 | Adobe ColdFusion has an Untrusted Data Deserialization vulnerability. This affects Update 4 and earlier versions for ColdFusion 2016, and Update 12 and earlier versions for ColdFusion 11. CVE ID : CVE-2017-11283 | https://helpx.adobe.com/security/products/coldfusion/apsb17-30.html | A-ADO-COLDF-161217/65 |
| Connect | | | | | |
| NA | 09-12-2017 | 4.3 | An issue was discovered in Adobe Connect 9.6.2 and earlier versions. A UI Redress (or Clickjacking) vulnerability exists. This issue has been resolved by adding a feature that enables Connect administrators to protect users from UI redressing (or clickjacking) attacks. CVE ID : CVE-2017-11290 | https://helpx.adobe.com/security/products/connect/apsb17-35.html | A-ADO-CONNE-161217/66 |
| XSS | 09-12-2017 | 4.3 | An issue was discovered in Adobe Connect 9.6.2 and earlier versions. A reflected cross-site scripting vulnerability exists that can result in information disclosure. CVE ID : CVE-2017-11289 | https://helpx.adobe.com/security/products/connect/apsb17-35.html | A-ADO-CONNE-161217/67 |
| XSS | 09-12-2017 | 4.3 | An issue was discovered in Adobe Connect 9.6.2 and earlier versions. A reflected cross-site scripting vulnerability exists that can result in information disclosure. CVE ID : CVE-2017-11288 | https://helpx.adobe.com/security/products/connect/apsb17-35.html | A-ADO-CONNE-161217/68 |
| XSS | 09-12-2017 | 4.3 | An issue was discovered in Adobe Connect 9.6.2 and earlier versions. A reflected cross-site scripting vulnerability exists that can result in information disclosure. | https://helpx.adobe.com/security/products/connect/ap | A-ADO-CONNE-161217/69 |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
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| | | | CVE ID : CVE-2017-11287 | sb17-35.html | |
| Bypass | 09-12-2017 | 6.4 | An issue was discovered in Adobe Connect 9.6.2 and earlier versions. A Server-Side Request Forgery (SSRF) vulnerability exists that could be abused to bypass network access controls. CVE ID : CVE-2017-11291 | https://helpx.adobe.com/security/products/connect/ap-sb17-35.html | A-ADO-CONNE-161217/70 |
| Digital Editions | | | | | |
| Gain Information | 09-12-2017 | 4.3 | An issue was discovered in Adobe Digital Editions 4.5.6 and earlier versions. Adobe Digital Editions parses crafted XML files in an unsafe manner, which could lead to sensitive information disclosure. CVE ID : CVE-2017-11273 | https://helpx.adobe.com/security/products/Digital-Editions/ap-sb17-39.html | A-ADO-DIGIT-161217/71 |
| Memory corruption Obtain Information | 09-12-2017 | 5 | An issue was discovered in Adobe Digital Editions 4.5.6 and earlier versions. An exploitable memory corruption vulnerability exists, which could lead to disclosure of memory addresses. CVE ID : CVE-2017-11301 | https://helpx.adobe.com/security/products/Digital-Editions/ap-sb17-39.html | A-ADO-DIGIT-161217/72 |
| Memory corruption Obtain Information | 09-12-2017 | 5 | An issue was discovered in Adobe Digital Editions 4.5.6 and earlier versions. An exploitable memory corruption vulnerability exists, which could lead to disclosure of memory addresses. CVE ID : CVE-2017-11300 | https://helpx.adobe.com/security/products/Digital-Editions/ap-sb17-39.html | A-ADO-DIGIT-161217/73 |
| Memory corruption Obtain Information | 09-12-2017 | 5 | An issue was discovered in Adobe Digital Editions 4.5.6 and earlier versions. An exploitable memory corruption vulnerability exists, which could lead to disclosure of memory addresses. CVE ID : CVE-2017-11299 | https://helpx.adobe.com/security/products/Digital-Editions/ap-sb17-39.html | A-ADO-DIGIT-161217/74 |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
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| | | | | 39.html | |
| Memory corruption Obtain Information | 09-12-2017 | 5 | An issue was discovered in Adobe Digital Editions 4.5.6 and earlier versions. An exploitable memory corruption vulnerability exists, which could lead to disclosure of memory addresses. CVE ID : CVE-2017-11298 | https://helpx.adobe.com/security/products/Digital-Editions/ap-sb17-39.html | A-ADO-DIGIT-161217/75 |
| Memory corruption Obtain Information | 09-12-2017 | 5 | An issue was discovered in Adobe Digital Editions 4.5.6 and earlier versions. An exploitable memory corruption vulnerability exists, which could lead to disclosure of memory addresses. CVE ID : CVE-2017-11297 | https://helpx.adobe.com/security/products/Digital-Editions/ap-sb17-39.html | A-ADO-DIGIT-161217/76 |
| Experience Manager | | | | | |
| XSS | 09-12-2017 | 4.3 | An issue was discovered in Adobe Experience Manager 6.3, 6.2, 6.1, 6.0. A cross-site scripting vulnerability in Apache Sling Servlets Post 2.3.20 has been resolved in Adobe Experience Manager. CVE ID : CVE-2017-11296 | https://helpx.adobe.com/security/products/experience-manager/ap-sb17-41.html | A-ADO-EXPER-161217/77 |
| XSS | 09-12-2017 | 4.3 | An issue was discovered in Adobe Experience Manager 6.3, 6.2, 6.1, 6.0. Adobe Experience Manager has a reflected cross-site scripting vulnerability in the HtmlRendererServlet. CVE ID : CVE-2017-3109 | https://helpx.adobe.com/security/products/experience-manager/ap-sb17-41.html | A-ADO-EXPER-161217/78 |
| Gain Information | 09-12-2017 | 5 | An issue was discovered in Adobe Experience Manager 6.3, 6.2, 6.1, 6.0. Sensitive tokens are included in http GET requests under certain circumstances. CVE ID : CVE-2017-3111 | https://helpx.adobe.com/security/products/experience-manager/ap-sb17-41.html | A-ADO-EXPER-161217/79 |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|---|---|-----------------------|
| | | | | 41.html | |
| Photoshop | | | | | |
| Execute Code | 09-12-2017 | 7.5 | An issue was discovered in Adobe Photoshop 18.1.1 (2017.1.1) and earlier versions. An exploitable use-after-free vulnerability exists. Successful exploitation could lead to arbitrary code execution. CVE ID : CVE-2017-11304 | https://helpx.adobe.com/security/products/photoshop/psb17-34.html | A-ADO-PHOTO-161217/80 |
| Execute Code Overflow Memory corruption | 09-12-2017 | 7.5 | An issue was discovered in Adobe Photoshop 18.1.1 (2017.1.1) and earlier versions. An exploitable memory corruption vulnerability exists. Successful exploitation could lead to arbitrary code execution. CVE ID : CVE-2017-11303 | https://helpx.adobe.com/security/products/photoshop/psb17-34.html | A-ADO-PHOTO-161217/81 |
| Robohelp | | | | | |
| XSS | 01-12-2017 | 4.3 | Adobe RoboHelp has a cross-site scripting (XSS) vulnerability. This affects versions before RH12.0.4.460 and RH2017 before RH2017.0.2. CVE ID : CVE-2017-3104 | https://helpx.adobe.com/security/products/robohelp/psb17-25.html | A-ADO-ROBOH-161217/82 |
| NA | 01-12-2017 | 5.8 | Adobe RoboHelp has an Open Redirect vulnerability. This affects versions before RH12.0.4.460 and RH2017 before RH2017.0.2. CVE ID : CVE-2017-3105 | https://helpx.adobe.com/security/products/robohelp/psb17-25.html | A-ADO-ROBOH-161217/83 |
| Ark-web | | | | | |
| A-member | | | | | |
| Execute Code Sql | 01-12-2017 | 7.5 | SQL injection vulnerability in the A-Member and A-Member for MT cloud versions 3.8.6 and earlier allows an attacker to execute arbitrary SQL commands via unspecified vectors. CVE ID : CVE-2017-10898 | https://jvn.jp/en/jp/JVN78501037/index.html | A-ARK-A-MEM-161217/84 |
| A-reserve | | | | | |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|-----------------------|--------------|------|---|---|-----------------------|
| Execute Code Sql | 01-12-2017 | 7.5 | SQL injection vulnerability in the A-Reserve and A-Reserve for MT cloud versions 3.8.6 and earlier allows an attacker to execute arbitrary SQL commands via unspecified vectors. CVE ID : CVE-2017-10899 | https://jvn.jp/en/jp/JVN78501037/index.html | A-ARK-RES-161217/85 |
| Fiyo | | | | | |
| Fiyo Cms | | | | | |
| Sql | 04-12-2017 | 5 | Fiyo CMS 2.0.7 has SQL injection in /system/site.php via \$_REQUEST['link']. CVE ID : CVE-2017-17102 | https://github.com/FiyoCMS/FiyoCMS/issues/9 | A-FIY-FIYO-161217/86 |
| Sql | 04-12-2017 | 6.5 | Fiyo CMS 2.0.7 has SQL injection in /apps/app_user/sys_user.php via \$_POST[name] or \$_POST[email]. This vulnerability can lead to escalation from normal user privileges to administrator privileges. CVE ID : CVE-2017-17103 | https://github.com/FiyoCMS/FiyoCMS/issues/10 | A-FIY-FIYO-161217/87 |
| Gain Information | 04-12-2017 | 7.8 | Fiyo CMS 2.0.7 has an arbitrary file read vulnerability in dapur/apps/app_theme/libs/check_file.php via \$_GET['src'] or \$_GET['name']. CVE ID : CVE-2017-17104 | https://github.com/FiyoCMS/FiyoCMS/issues/11 | A-FIY-FIYO-161217/88 |
| Geovap | | | | | |
| Reliance-scada | | | | | |
| XSS | 04-12-2017 | 4.3 | A Cross-site Scripting issue was discovered in Geovap Reliance SCADA Version 4.7.3 Update 2 and prior. This vulnerability could allow an unauthenticated attacker to inject arbitrary code. CVE ID : CVE-2017-16721 | NA | A-GEO-RELIA-161217/89 |
| GNU | | | | | |
| Binutils | | | | | |
| DoS | 04-12-2017 | 4.3 | The coff_slurp_reloc_table function in coffcode.h in the Binary File Descriptor (BFD) library (aka libbfd), as distributed in GNU Binutils 2.29.1, | NA | A-GNU-BINUT-161217/90 |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|-----------------------|--------------|------|--|-------|-----------------------|
| | | | allows remote attackers to cause a denial of service (NULL pointer dereference and application crash) via a crafted COFF based file. CVE ID : CVE-2017-17123 | | |
| DoS Overflow | 04-12-2017 | 6.8 | The load_debug_section function in readelf.c in GNU Binutils 2.29.1 allows remote attackers to cause a denial of service (invalid memory access and application crash) or possibly have unspecified other impact via an ELF file that lacks section headers. CVE ID : CVE-2017-17126 | NA | A-GNU-BINUT-161217/91 |
| DoS Overflow | 04-12-2017 | 6.8 | nm.c and objdump.c in GNU Binutils 2.29.1 mishandle certain global symbols, which allows remote attackers to cause a denial of service (_bfd_elf_get_symbol_version_string buffer over-read and application crash) or possibly have unspecified other impact via a crafted ELF file. CVE ID : CVE-2017-17125 | NA | A-GNU-BINUT-161217/92 |
| DoS Overflow | 04-12-2017 | 6.8 | The _bfd_coff_read_string_table function in coffgen.c in the Binary File Descriptor (BFD) library (aka libbfd), as distributed in GNU Binutils 2.29.1, does not properly validate the size of the external string table, which allows remote attackers to cause a denial of service (excessive memory consumption, or heap-based buffer overflow and application crash) or possibly have unspecified other impact via a crafted COFF binary. CVE ID : CVE-2017-17124 | NA | A-GNU-BINUT-161217/93 |
| DoS Overflow | 04-12-2017 | 6.8 | The dump_relocs_in_section function in objdump.c in GNU Binutils 2.29.1 does not check for reloc count integer overflows, which allows remote attackers to cause a denial of service (excessive memory allocation, or heap- | NA | A-GNU-BINUT-161217/94 |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|-----------------------|--------------|------|---|-------|-----------------------|
| | | | based buffer overflow and application crash) or possibly have unspecified other impact via a crafted PE file. CVE ID : CVE-2017-17122 | | |
| DoS Overflow | 04-12-2017 | 6.8 | The Binary File Descriptor (BFD) library (aka libbfd), as distributed in GNU Binutils 2.29.1, allows remote attackers to cause a denial of service (memory access violation) or possibly have unspecified other impact via a COFF binary in which a relocation refers to a location after the end of the to-be-relocated section. CVE ID : CVE-2017-17121 | NA | A-GNU-BINUT-161217/95 |

Glibc

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| Overflow | 05-12-2017 | 6.8 | The malloc function in the GNU C Library (aka glibc or libc6) 2.26 could return a memory block that is too small if an attempt is made to allocate an object whose size is close to SIZE_MAX, potentially leading to a subsequent heap overflow. This occurs because the per-thread cache (aka tcache) feature enables a code path that lacks an integer overflow check. CVE ID : CVE-2017-17426 | https://sourceware.org/bugzilla/show_bug.cgi?id=22375 | A-GNU-GLIBC-161217/96 |
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IBM

Sterling File Gateway

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|------------------|------------|-----|---|---|-----------------------|
| Gain Information | 07-12-2017 | 4 | IBM Sterling File Gateway 2.2 could allow an authenticated attacker to obtain sensitive information such as login ids on the system. IBM X-Force ID: 128626. CVE ID : CVE-2017-1487 | http://www.ibm.com/support/docview.wss?uid=swg22010552 | A-IBM-STERL-161217/97 |
| Gain Information | 07-12-2017 | 4.3 | IBM Sterling File Gateway 2.2 could allow an unauthorized user to view files they should not have access to providing they know the directory location of the file. IBM X-Force ID: 128695. CVE ID : CVE-2017-1497 | http://www.ibm.com/support/docview.wss?uid=swg22010738 | A-IBM-STERL-161217/98 |

Websphere Mq

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|-----------------------|--------------|------|--|---|------------------------|
| NA | 07-12-2017 | 4 | IBM WebSphere MQ 7.5, 8.0, and 9.0 could allow an authenticated user to insert messages with a corrupt RFH header into the channel which would cause it to restart. IBM X-Force ID: 127803. CVE ID : CVE-2017-1433 | http://www.ibm.com/support/docview.wss?uid=swg22005525 | A-IBM-WEBSP-161217/99 |
| Inedo | | | | | |
| Otter | | | | | |
| DoS | 01-12-2017 | 7.5 | Inedo Otter through 1.7.4 mishandles a "</script>" substring in an initial DP payload, which allows remote attackers to cause a denial of service (crash) or possibly have unspecified other impact, as demonstrated by the Plan Editor. CVE ID : CVE-2017-17086 | https://inedo.myjetbrains.com/youtrack/issue/ILIB-11 | A-INE-OTTER-161217/100 |
| Libav | | | | | |
| Libav | | | | | |
| DoS Overflow | 04-12-2017 | 4.3 | The h264_slice_init function in libavcodec/h264_slice.c in Libav 12.2 allows remote attackers to cause a denial of service (segmentation fault and application crash) via a crafted file. CVE ID : CVE-2017-17128 | https://bugzilla.libav.org/show_bug.cgi?id=1104 | A-LIB-LIBAV-161217/101 |
| DoS | 04-12-2017 | 4.3 | The vc1_decode_frame function in libavcodec/vc1dec.c in Libav 12.2 allows remote attackers to cause a denial of service (NULL pointer dereference and application crash) via a crafted file. CVE ID : CVE-2017-17127 | https://bugzilla.libav.org/show_bug.cgi?id=1099 | A-LIB-LIBAV-161217/102 |
| DoS Overflow | 04-12-2017 | 6.8 | The ff_free_picture_tables function in libavcodec/mpegpicture.c in Libav 12.2 allows remote attackers to cause a denial of service (heap-based buffer overflow and application crash) or possibly have unspecified other impact via a crafted file, related to vc1_decode_i_blocks_adv. CVE ID : CVE-2017-17130 | https://bugzilla.libav.org/show_bug.cgi?id=1100 | A-LIB-LIBAV-161217/103 |
| DoS | 04-12-2017 | 6.8 | The ff_vc1_mc_4mv_chroma4 function in libavcodec/vc1_mc.c in Libav 12.2 allows remote attackers to cause a | https://bugzilla.libav.org/show_b | A-LIB-LIBAV-161217/ |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------|--------------|------|---|---|------------------------|
| | | | denial of service (segmentation fault and application crash) or possibly have unspecified other impact via a crafted file. CVE ID : CVE-2017-17129 | ug.cgi?id=1 101 | 104 |
| Libtiff | | | | | |
| <i>Libtiff</i> | | | | | |
| DoS Overflow | 02-12-2017 | 6.8 | tools/pal2rgb.c in pal2rgb in LibTIFF 4.0.9 allows remote attackers to cause a denial of service (TIFFSetupStrips heap-based buffer overflow and application crash) or possibly have unspecified other impact via a crafted TIFF file. CVE ID : CVE-2017-17095 | NA | A-LIB-LIBTI-161217/105 |
| Sdnsproxy Project | | | | | |
| <i>Sdnsproxy</i> | | | | | |
| DoS | 01-12-2017 | 5 | sDNSProxy.exe ver1.1.0.0 and earlier allows remote attackers to cause a denial of service via unspecified vectors. CVE ID : CVE-2017-10895 | https://jvn.jp/en/jp/JVN71291160/index.html | A-SDN-SDNSP-161217/106 |
| Sony | | | | | |
| <i>Media Go</i> | | | | | |
| Gain privileges | 01-12-2017 | 9.3 | Untrusted search path vulnerability in Media Go version 3.2.0.191 and earlier allows an attacker to gain privileges via a Trojan horse DLL in an unspecified directory. CVE ID : CVE-2017-10891 | https://jvn.jp/en/jp/JVN08517069/index.html | A-SON-MEDIA-161217/107 |
| <i>Music Center</i> | | | | | |
| Gain privileges | 01-12-2017 | 9.3 | Untrusted search path vulnerability in Music Center for PC version 1.0.00 allows an attacker to gain privileges via a Trojan horse DLL in an unspecified directory. CVE ID : CVE-2017-10892 | https://jvn.jp/en/jp/JVN08517069/index.html | A-SON-MUSIC-161217/108 |
| Streamrelay | | | | | |
| <i>Streamrelay</i> | | | | | |
| DoS | 01-12-2017 | 5 | StreamRelay.NET.exe ver2.14.0.7 and earlier allows remote attackers to cause a denial of service via unspecified vectors. CVE ID : CVE-2017-10894 | https://jvn.jp/en/jp/JVN71291160/index.html | A-STR-STREA-161217/109 |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
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| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|------------------------|--------------|------|---|---|------------------------|
| Tgsoft | | | | | |
| Vir.it Explorer | | | | | |
| DoS Gain privileges | 08-12-2017 | 4.6 | TG Soft Vir.IT eXplorer Lite 8.5.42 allows local users to gain privileges or cause a denial of service (Arbitrary Write) via a \\.\Viragtl DeviceIoControl request of 0x82730020, a different vulnerability than CVE ID : CVE-2017-17050. CVE ID : CVE-2017-17468 | https://github.com/rubyfly/Vir.IT-explorer_POC/tree/master/0x82730020 | A-TGS-VIR.I-161217/110 |
| DoS Gain privileges | 08-12-2017 | 4.6 | TG Soft Vir.IT eXplorer Lite 8.5.42 allows local users to gain privileges or cause a denial of service (Arbitrary Write) via a \\.\Viragtl DeviceIoControl request of 0x82730088. CVE ID : CVE-2017-17466 | https://github.com/rubyfly/Vir.IT-explorer_POC/tree/master/0x82730088 | A-TGS-VIR.I-161217/111 |
| DoS Overflow | 08-12-2017 | 6.1 | TG Soft Vir.IT eXplorer Lite 8.5.42 allows local users to cause a denial of service (BSOD) or possibly have unspecified other impact via a \\.\Viragtl DeviceIoControl request of 0x82736068. CVE ID : CVE-2017-17475 | https://github.com/rubyfly/Vir.IT-explorer_POC/tree/master/0x82736068 | A-TGS-VIR.I-161217/112 |
| DoS Overflow | 08-12-2017 | 6.1 | TG Soft Vir.IT eXplorer Lite 8.5.42 allows local users to cause a denial of service (BSOD) or possibly have unspecified other impact via a \\.\Viragtl DeviceIoControl request of 0x82730070. CVE ID : CVE-2017-17474 | https://github.com/rubyfly/Vir.IT-explorer_POC/tree/master/0x82730070 | A-TGS-VIR.I-161217/113 |
| DoS Overflow | 08-12-2017 | 6.1 | TG Soft Vir.IT eXplorer Lite 8.5.42 allows local users to cause a denial of service (BSOD) or possibly have unspecified other impact via a \\.\Viragtl DeviceIoControl request of 0x82730050. CVE ID : CVE-2017-17473 | https://github.com/rubyfly/Vir.IT-explorer_POC/tree/master/0x82730050 | A-TGS-VIR.I-161217/114 |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
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| | | | | 730050 | |
| DoS Overflow | 08-12-2017 | 6.1 | TG Soft Vir.IT eXplorer Lite 8.5.42 allows local users to cause a denial of service (BSOD) or possibly have unspecified other impact via a \\.\Viragtl DeviceIoControl request of 0x82730030. CVE ID : CVE-2017-17472 | https://github.com/rubyfly/Vir.IT-explorer_POC/tree/master/0x82730030 | A-TGS-VIR.I-161217/115 |
| DoS Overflow | 08-12-2017 | 6.1 | TG Soft Vir.IT eXplorer Lite 8.5.42 allows local users to cause a denial of service (BSOD) or possibly have unspecified other impact via a \\.\Viragtl DeviceIoControl request of 0x82732140. CVE ID : CVE-2017-17471 | https://github.com/rubyfly/Vir.IT-explorer_POC/tree/master/0x82732140 | A-TGS-VIR.I-161217/116 |
| DoS Overflow | 08-12-2017 | 6.1 | TG Soft Vir.IT eXplorer Lite 8.5.42 allows local users to cause a denial of service (BSOD) or possibly have unspecified other impact via a \\.\Viragtl DeviceIoControl request of 0x82730054. CVE ID : CVE-2017-17470 | https://github.com/rubyfly/Vir.IT-explorer_POC/tree/master/0x82730054 | A-TGS-VIR.I-161217/117 |
| DoS Overflow | 08-12-2017 | 6.1 | TG Soft Vir.IT eXplorer Lite 8.5.42 allows local users to cause a denial of service (BSOD) or possibly have unspecified other impact via a \\.\Viragtl DeviceIoControl request of 0x82730008, a different vulnerability than CVE ID : CVE-2017-16948. CVE ID : CVE-2017-17469 | https://github.com/rubyfly/Vir.IT-explorer_POC/tree/master/0x82730008 | A-TGS-VIR.I-161217/118 |
| DoS Overflow | 08-12-2017 | 6.1 | TG Soft Vir.IT eXplorer Lite 8.5.42 allows local users to cause a denial of service (BSOD) or possibly have unspecified other impact via a \\.\Viragtl DeviceIoControl request of 0x82730074. CVE ID : CVE-2017-17467 | https://github.com/rubyfly/Vir.IT-explorer_POC/tree/master/0x82730074 | A-TGS-VIR.I-161217/119 |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|-----------------------|--------------|------|---|-------|------------------------|
| Wordpress | | | | | |
| <i>Wordpress</i> | | | | | |
| XSS | 02-12-2017 | 3.5 | wp-includes/functions.php in WordPress before 4.9.1 does not require the unfiltered_html capability for upload of .js files, which might allow remote attackers to conduct XSS attacks via a crafted file. CVE ID : CVE-2017-17092 | NA | A-WOR-WORDP-161217/120 |
| Bypass | 02-12-2017 | 6.5 | wp-admin/user-new.php in WordPress before 4.9.1 sets the newbloguser key to a string that can be directly derived from the user ID, which allows remote attackers to bypass intended access restrictions by entering this string. CVE ID : CVE-2017-17091 | NA | A-WOR-WORDP-161217/121 |
| XSS | 02-12-2017 | 3.5 | wp-includes/feed.php in WordPress before 4.9.1 does not properly restrict enclosures in RSS and Atom fields, which might allow attackers to conduct XSS attacks via a crafted URL. CVE ID : CVE-2017-17094 | NA | A-WOR-WORDP-161217/122 |
| XSS | 02-12-2017 | 3.5 | wp-includes/general-template.php in WordPress before 4.9.1 does not properly restrict the lang attribute of an HTML element, which might allow attackers to conduct XSS attacks via the language setting of a site. CVE ID : CVE-2017-17093 | NA | A-WOR-WORDP-161217/123 |

Application;Operating System (A/OS)

Adobe/Redhat

Flash Player/Enterprise Linux Desktop;Enterprise Linux Server;Enterprise Linux Workstation

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| Execute Code Overflow Memory corruption | 01-12-2017 | 7.5 | Adobe Flash Player has an exploitable memory corruption vulnerability in the MP4 atom parser. Successful exploitation could lead to arbitrary code execution. This affects 26.0.0.151 and earlier. CVE ID : CVE-2017-11282 | https://helpx.adobe.com/security/products/flash-player/apsb17-28.html | A-ADO-FLASH-161217/124 |
| Exec Code | 01-12-2017 | 7.5 | Adobe Flash Player has an exploitable | https://helpx.adobe.com/security/products/flash-player/apsb17-28.html | A-ADO- |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|-------------------------------|--------------|------|---|---|------------------------|
| Overflow Memory corruption | | | memory corruption vulnerability in the text handling function. Successful exploitation could lead to arbitrary code execution. This affects 26.0.0.151 and earlier. CVE ID : CVE-2017-11281 | px.adobe.com/security/products/flash-player/apsb17-28.html | FLASH-161217/125 |
| OPERATING SYSTEM(OS) | | | | | |
| Google | | | | | |
| Android | | | | | |
| Overflow | 05-12-2017 | 4.4 | In Android for MSM, Firefox OS for MSM, QRD Android, with all Android releases from CAF using the Linux kernel, a race condition in a multimedia driver can potentially lead to a buffer overwrite. CVE ID : CVE-2017-9718 | https://source.android.com/security/bulletin/pixel/01-12-2017 | O-GOO-ANDRO-161217/126 |
| NA | 05-12-2017 | 4.4 | In Android for MSM, Firefox OS for MSM, QRD Android, with all Android releases from CAF using the Linux kernel, in the camera driver, the function "msm_ois_power_down" is called without a mutex and a race condition can occur in variable "*reg_ptr" of sub function "msm_camera_config_single_vreg". CVE ID : CVE-2017-9708 | https://source.android.com/security/bulletin/pixel/01-12-2017 | O-GOO-ANDRO-161217/127 |
| NA | 05-12-2017 | 4.4 | In Android for MSM, Firefox OS for MSM, QRD Android, with all Android releases from CAF using the Linux kernel, a race condition in a Camera driver can lead to a Use After Free condition. CVE ID : CVE-2017-9703 | https://source.android.com/security/bulletin/pixel/01-12-2017 | O-GOO-ANDRO-161217/128 |
| Overflow | 05-12-2017 | 4.6 | In Android for MSM, Firefox OS for MSM, QRD Android, with all Android releases from CAF using the Linux kernel, while processing the QCA_NL80211_VENDOR_SUBCMD_SET_TXPOWER_SCALE vendor command, in which attribute QCA_WLAN_VENDOR_ATTR_TXPOWER | https://source.android.com/security/bulletin/pixel/01-12-2017 | O-GOO-ANDRO-161217/129 |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|-----------------------|--------------|------|---|---|------------------------|
| | | | _SCALE contains fewer than 1 byte, a buffer overrun occurs. CVE ID : CVE-2017-14901 | | |
| Overflow | 05-12-2017 | 4.6 | In Android for MSM, Firefox OS for MSM, QRD Android, with all Android releases from CAF using the Linux kernel, while processing the QCA_NL80211_VENDOR_SUBCMD_GET_CHAIN_RSSI vendor command, in which attribute QCA_WLAN_VENDOR_ATTR_MAC_ADDR contains fewer than 6 bytes, a buffer overrun occurs. CVE ID : CVE-2017-14900 | https://source.android.com/security/bulletin/pixel/01-12-2017 | O-GOO-ANDRO-161217/130 |
| Overflow | 05-12-2017 | 4.6 | In Android for MSM, Firefox OS for MSM, QRD Android, with all Android releases from CAF using the Linux kernel, while processing the QCA_NL80211_VENDOR_SUBCMD_SET_TXPOWER_SCALE_DECR_DB vendor command, in which attribute QCA_WLAN_VENDOR_ATTR_TXPOWER_SCALE_DECR_DB contains fewer than 1 byte, a buffer overrun occurs. CVE ID : CVE-2017-14899 | https://source.android.com/security/bulletin/pixel/01-12-2017 | O-GOO-ANDRO-161217/131 |
| Overflow | 05-12-2017 | 4.6 | In Android for MSM, Firefox OS for MSM, QRD Android, with all Android releases from CAF using the Linux kernel, while processing the QCA_NL80211_VENDOR_SUBCMD_SET_TXPOWER_SCALE vendor command, in which attribute QCA_WLAN_VENDOR_ATTR_TXPOWER_SCALE contains fewer than 1 byte, a buffer overrun occurs. CVE ID : CVE-2017-14898 | https://source.android.com/security/bulletin/pixel/01-12-2017 | O-GOO-ANDRO-161217/132 |
| Overflow | 05-12-2017 | 4.6 | In Android for MSM, Firefox OS for MSM, QRD Android, with all Android releases from CAF using the Linux kernel, there is a memory allocation without a length field validation in the | https://source.android.com/security/bulletin/pixel/01-12-2017 | O-GOO-ANDRO-161217/133 |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|-----------------------|--------------|------|--|---|------------------------|
| | | | mobicore driver which can result in an undersize buffer allocation. Ultimately this can result in a kernel memory overwrite. CVE ID : CVE-2017-14896 | 12-2017 | |
| Overflow | 05-12-2017 | 4.6 | In Android for MSM, Firefox OS for MSM, QRD Android, with all Android releases from CAF using the Linux kernel, when updating custom EDID (hdmi_tx_sysfs_wta_edid), if edid_size, which is controlled by userspace, is too large, a buffer overflow occurs. CVE ID : CVE-2017-9722 | https://source.android.com/security/bulletin/pixel/01-12-2017 | O-GOO-ANDRO-161217/134 |
| Overflow | 05-12-2017 | 4.6 | In Android for MSM, Firefox OS for MSM, QRD Android, with all Android releases from CAF using the Linux kernel, IOCTL interface to send QMI NOTIFY REQ messages can be called from multiple contexts which can result in buffer overflow of msg cache. CVE ID : CVE-2017-9710 | https://source.android.com/security/bulletin/pixel/01-12-2017 | O-GOO-ANDRO-161217/135 |
| Overflow | 05-12-2017 | 4.6 | In Android for MSM, Firefox OS for MSM, QRD Android, with all Android releases from CAF using the Linux kernel, buffer overwrite is possible in fw_name_store if image name is 64 characters. CVE ID : CVE-2017-9700 | https://source.android.com/security/bulletin/pixel/01-12-2017 | O-GOO-ANDRO-161217/136 |
| Overflow | 05-12-2017 | 4.6 | In Android for MSM, Firefox OS for MSM, QRD Android, with all Android releases from CAF using the Linux kernel, improperly specified offset/size values for a submission command could cause a math operation to overflow and could result in an access to arbitrary memory. The combined pointer will overflow and possibly pass further checks intended to avoid accessing unintended memory. CVE ID : CVE-2017-9698 | https://source.android.com/security/bulletin/pixel/01-12-2017 | O-GOO-ANDRO-161217/137 |
| NA | 06-12-2017 | 4.6 | An elevation of privilege vulnerability in the Broadcom wireless driver. Product: Android. Versions: Android | https://source.android.com/security | O-GOO-ANDRO-161217/ |

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|--|-----|-----|-----|-----|-----|-----|------|
| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|-----------------------|--------------|------|---|---|------------------------|
| | | | kernel. Android ID A-63930471. References: BC-V2017092501. CVE ID : CVE-2017-13161 | ity/bulletin/pixel/01-12-2017 | 138 |
| Overflow | 05-12-2017 | 5 | In Android for MSM, Firefox OS for MSM, QRD Android, with all Android releases from CAF using the Linux kernel, while processing a specially crafted cfg80211 vendor command, a buffer over-read can occur. CVE ID : CVE-2017-14905 | https://source.android.com/security/bulletin/pixel/01-12-2017 | O-GOO-ANDRO-161217/139 |
| Overflow | 05-12-2017 | 5 | In Android for MSM, Firefox OS for MSM, QRD Android, with all Android releases from CAF using the Linux kernel, while processing the SENDACTIONFRAME IOCTL, a buffer over-read can occur if the payload length is less than 7. CVE ID : CVE-2017-14903 | https://source.android.com/security/bulletin/pixel/01-12-2017 | O-GOO-ANDRO-161217/140 |
| Gain Information | 06-12-2017 | 5 | An information disclosure vulnerability in the Android media framework (libmedia drm). Product: Android. Versions: 5.1.1, 6.0, 6.0.1, 7.0, 7.1.1, 7.1.2, 8.0. Android ID A-62872384. CVE ID : CVE-2017-13152 | https://source.android.com/security/bulletin/pixel/01-12-2017 | O-GOO-ANDRO-161217/141 |
| Gain Information | 06-12-2017 | 5 | An information disclosure vulnerability in the Android media framework (n/a). Product: Android. Versions: 7.0, 7.1.1, 7.1.2, 8.0. Android ID A-65025028. CVE ID : CVE-2017-0879 | https://source.android.com/security/bulletin/pixel/01-12-2017 | O-GOO-ANDRO-161217/142 |
| NA | 05-12-2017 | 6.9 | In Android for MSM, Firefox OS for MSM, QRD Android, with all Android releases from CAF using the Linux kernel, due to a race condition in the GLink kernel driver, a Use After Free condition can potentially occur. CVE ID : CVE-2017-14902 | https://source.android.com/security/bulletin/01-12-2017 | O-GOO-ANDRO-161217/143 |
| DoS | 06-12-2017 | 7.1 | A denial of service vulnerability in the Android media framework (libmpeg2). Product: Android. Versions: 6.0, 6.0.1, 7.0, 7.1.1, 7.1.2, 8.0. Android ID A- | https://source.android.com/security/bulletin | O-GOO-ANDRO-161217/144 |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|-----------------------|--------------|------|---|---|------------------------|
| | | | 65717533. CVE ID : CVE-2017-13148 | /01-12-2017 | |
| DoS | 06-12-2017 | 7.1 | A denial of service vulnerability in the Android media framework (libskia). Product: Android. Versions: 7.0, 7.1.1, 7.1.2. Android ID A-65646012. CVE ID : CVE-2017-0880 | https://source.android.com/security/bulletin/01-12-2017 | O-GOO-ANDRO-161217/145 |
| NA | 05-12-2017 | 7.2 | In Android for MSM, Firefox OS for MSM, QRD Android, with all Android releases from CAF using the Linux kernel, a crafted binder request can cause an arbitrary unmap in MediaServer. CVE ID : CVE-2017-14904 | https://source.android.com/security/bulletin/01-12-2017 | O-GOO-ANDRO-161217/146 |
| Overflow | 05-12-2017 | 7.2 | In Android for MSM, Firefox OS for MSM, QRD Android, with all Android releases from CAF using the Linux kernel, while handling the QSEOS_RPMB_CHECK_PROV_STATUS_C OMMAND, a userspace buffer is directly accessed in kernel space. CVE ID : CVE-2017-14897 | https://source.android.com/security/bulletin/01-12-2017 | O-GOO-ANDRO-161217/147 |
| NA | 05-12-2017 | 7.2 | In Android for MSM, Firefox OS for MSM, QRD Android, with all Android releases from CAF using the Linux kernel, after a subsystem reset, iwpriv is not giving correct information. CVE ID : CVE-2017-14895 | https://source.android.com/security/bulletin/01-12-2017 | O-GOO-ANDRO-161217/148 |
| Overflow | 05-12-2017 | 7.2 | In Android for MSM, Firefox OS for MSM, QRD Android, with all Android releases from CAF using the Linux kernel, there is a possibility of stack corruption due to buffer overflow of Partition name while converting ascii string to unicode string in function HandleMetalmgFlash. CVE ID : CVE-2017-11007 | https://source.android.com/security/bulletin/01-12-2017 | O-GOO-ANDRO-161217/149 |
| NA | 06-12-2017 | 7.2 | An elevation of privilege vulnerability in the Android system (art). Product: Android. Versions: 5.1.1, 6.0, 6.0.1, 7.0, | https://source.android.com/security | O-GOO-ANDRO-161217/ |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|-----------------------|--------------|------|---|---|------------------------|
| | | | 7.1.1, 7.1.2, 8.0. Android ID A-64211847. CVE ID : CVE-2017-13156 | ity/bulletin/01-12-2017 | 150 |
| NA | 06-12-2017 | 7.2 | An elevation of privilege vulnerability in the Android media framework (libstagefright). Product: Android. Versions: 5.1.1, 6.0, 6.0.1, 7.0, 7.1.1, 7.1.2, 8.0. Android ID A-63666573. CVE ID : CVE-2017-13154 | https://source.android.com/security/bulletin/pixel/01-12-2017 | O-GOO-ANDRO-161217/151 |
| NA | 06-12-2017 | 7.2 | An elevation of privilege vulnerability in the Android media framework (libaudioservice). Product: Android. Versions: 8.0. Android ID A-65280854. CVE ID : CVE-2017-13153 | https://source.android.com/security/bulletin/01-12-2017 | O-GOO-ANDRO-161217/152 |
| Overflow | 05-12-2017 | 7.5 | In Android for MSM, Firefox OS for MSM, QRD Android, with all Android releases from CAF using the Linux kernel, a buffer overflow can occur while reading firmware logs. CVE ID : CVE-2017-15813 | https://source.android.com/security/bulletin/pixel/01-12-2017 | O-GOO-ANDRO-161217/153 |
| NA | 05-12-2017 | 7.5 | In Android for MSM, Firefox OS for MSM, QRD Android, with all Android releases from CAF using the Linux kernel, a privilege escalation vulnerability exists in telephony. CVE ID : CVE-2017-9709 | https://source.android.com/security/bulletin/pixel/01-12-2017 | O-GOO-ANDRO-161217/154 |
| Gain Information | 06-12-2017 | 7.8 | An information disclosure vulnerability in the Android system (activitymanagerservice). Product: Android. Versions: 5.1.1, 6.0, 6.0.1, 7.0, 7.1.1, 7.1.2, 8.0. Android ID A-32879772. CVE ID : CVE-2017-13159 | https://source.android.com/security/bulletin/01-12-2017 | O-GOO-ANDRO-161217/155 |
| Gain Information | 06-12-2017 | 7.8 | An information disclosure vulnerability in the Android system (activitymanagerservice). Product: Android. Versions: 5.1.1, 6.0, 6.0.1, 7.0, 7.1.1, 7.1.2, 8.0. Android ID A-32879915. CVE ID : CVE-2017-13158 | https://source.android.com/security/bulletin/01-12-2017 | O-GOO-ANDRO-161217/156 |
| Gain Information | 06-12-2017 | 7.8 | An information disclosure vulnerability in the Android system | https://source.android.com/security/bulletin/01-12-2017 | O-GOO-ANDRO- |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|-----------------------|--------------|------|--|---|------------------------|
| | | | (activitymanagerservice). Product: Android. Versions: 5.1.1, 6.0, 6.0.1, 7.0, 7.1.1, 7.1.2, 8.0. Android ID A-32990341. CVE ID : CVE-2017-13157 | .com/security/bulletin/01-12-2017 | 161217/157 |
| Overflow | 05-12-2017 | 9.3 | In Android for MSM, Firefox OS for MSM, QRD Android, with all Android releases from CAF using the Linux kernel, in a WiFi driver function, an integer overflow leading to heap buffer overflow may potentially occur. CVE ID : CVE-2017-11043 | https://source.android.com/security/bulletin/01-12-2017 | O-GOO-ANDRO-161217/158 |
| Execute Code | 06-12-2017 | 9.3 | A remote code execution vulnerability in the Android media framework (libmpeg2). Product: Android. Versions: 6.0, 6.0.1, 7.0, 7.1.1, 7.1.2, 8.0. Android ID A-63874456. CVE ID : CVE-2017-13151 | https://source.android.com/security/bulletin/01-12-2017 | O-GOO-ANDRO-161217/159 |
| NA | 05-12-2017 | 10 | In Android for MSM, Firefox OS for MSM, QRD Android, with all Android releases from CAF using the Linux kernel, cryptographic strength is reduced while deriving disk encryption key. CVE ID : CVE-2017-14907 | https://source.android.com/security/bulletin/pixel/01-12-2017 | O-GOO-ANDRO-161217/160 |
| NA | 05-12-2017 | 10 | In Android for MSM, Firefox OS for MSM, QRD Android, with all Android releases from CAF using the Linux kernel, a Use After Free condition can occur during positioning. CVE ID : CVE-2017-11006 | https://source.android.com/security/bulletin/01-12-2017 | O-GOO-ANDRO-161217/161 |
| NA | 05-12-2017 | 10 | In Android for MSM, Firefox OS for MSM, QRD Android, with all Android releases from CAF using the Linux kernel, a Use After Free condition can occur during a deinitialization path. CVE ID : CVE-2017-11005 | https://source.android.com/security/bulletin/01-12-2017 | O-GOO-ANDRO-161217/162 |
| Exec Code | 06-12-2017 | 10 | A remote code execution vulnerability in the Android system (bluetooth). Product: Android. Versions: 7.0, 7.1.1, 7.1.2, 8.0. Android ID A-37160362. CVE ID : CVE-2017-13160 | https://source.android.com/security/bulletin/01-12-2017 | O-GOO-ANDRO-161217/163 |

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| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|-------------------------------|--------------|------|---|---|------------------------|
| Ismartalarm | | | | | |
| Cubeone Firmware | | | | | |
| Execute Code Gain Information | 01-12-2017 | 5 | Password file exposure in firmware in iSmartAlarm CubeOne version 2.2.4.8 and earlier allows attackers to execute arbitrary commands with administrative privileges by retrieving credentials from this file. CVE ID : CVE-2017-13664 | https://ppopretn.com/2017/11/30/public-disclosure-firmware-vulnerabilities-in-ismartalarm-cubeone/ | O-ISM-CUBEO-161217/164 |
| Ntt-east | | | | | |
| Pwr-q200 Firmware | | | | | |
| NA | 01-12-2017 | 5 | PWR-Q200 does not use random values for source ports of DNS query packets, which allows remote attackers to conduct DNS cache poisoning attacks. CVE ID : CVE-2017-10874 | http://web116.jp/show/hikari_p/q200/q200_00.html | O-NTT-PWR-Q-161217/165 |
| Princeton | | | | | |
| Ptw-wms1 Firmware | | | | | |
| Overflow | 01-12-2017 | 5 | Buffer overflow in PTW-WMS1 firmware version 2.000.012 allows remote attackers to conduct denial-of-service attacks via unspecified vectors. CVE ID : CVE-2017-10901 | https://jvn.jp/en/jp/JVN98295787/index.html | O-PRI-PTW-W-161217/166 |
| Bypass | 01-12-2017 | 7.5 | PTW-WMS1 firmware version 2.000.012 allows remote attackers to bypass access restrictions to obtain or delete data on the disk via unspecified vectors. CVE ID : CVE-2017-10900 | https://jvn.jp/en/jp/JVN98295787/index.html | O-PRI-PTW-W-161217/167 |
| NA | 01-12-2017 | 10 | Improper authentication issue in PTW-WMS1 firmware version 2.000.012 allows remote attackers to log in to the device with root privileges and conduct arbitrary operations via unspecified vectors. CVE ID : CVE-2017-10903 | https://jvn.jp/en/jp/JVN98295787/index.html | O-PRI-PTW-W-161217/168 |
| Execute Code | 01-12-2017 | 10 | PTW-WMS1 firmware version | https://jvn.jp/en/jp/JVN98295787/index.html | O-PRI- |

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|--|-----|-----|-----|-----|-----|-----|------|
| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |

| Vulnerability Type(s) | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|---|------------------------|
| | | | 2.000.012 allows remote attackers to execute arbitrary OS commands via unspecified vectors. CVE ID : CVE-2017-10902 | jp/en/jp/JVN98295787/index.html | PTW-W-161217/169 |
| Operating System; Application (OS/A) | | | | | |
| Canonical;Debian/X | | | | | |
| Ubuntu Linux/Debian Linux/Libxcursor | | | | | |
| Overflow | 01-12-2017 | 5 | libXcursor before 1.1.15 has various integer overflows that could lead to heap buffer overflows when processing malicious cursors, e.g., with programs like GIMP. CVE ID : CVE-2017-16612 | https://bugzilla.suse.com/show_bug.cgi?id=1065386 | O-CAN-UBUNT-161217/170 |
| Debian/Wireshark | | | | | |
| Debian Linux/Wireshark | | | | | |
| NA | 01-12-2017 | 5 | In Wireshark 2.4.0 to 2.4.2 and 2.2.0 to 2.2.10, the CIP Safety dissector could crash. This was addressed in epan/dissectors/packet-cipsafety.c by validating the packet length. CVE ID : CVE-2017-17085 | https://www.wireshark.org/security/wnpa-sec-2017-49.html | O-DEB-DEBIA-161217/171 |
| NA | 01-12-2017 | 5 | In Wireshark 2.4.0 to 2.4.2 and 2.2.0 to 2.2.10, the IWARP_MPA dissector could crash. This was addressed in epan/dissectors/packet-iwarp-mpa.c by validating a ULPDU length. CVE ID : CVE-2017-17084 | https://bugzilla.wireshark.org/show_bug.cgi?id=14236 | O-DEB-DEBIA-161217/172 |
| A | 01-12-2017 | 5 | In Wireshark 2.4.0 to 2.4.2 and 2.2.0 to 2.2.10, the NetBIOS dissector could crash. This was addressed in epan/dissectors/packet-netbios.c by ensuring that write operations are bounded by the beginning of a buffer. CVE ID : CVE-2017-17083 | https://www.wireshark.org/security/wnpa-sec-2017-48.html | O-DEB-DEBIA-161217/173 |

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|--|-----|-----|-----|-----|-----|-----|------|
| CV Scoring Scale (CVSS) | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
| Vulnerability Type(s): CSRF-Cross Site Request Forgery; Dir. Trav.-Directory Traversal; DoS-Denial of Service; NA- Not Applicable; Sql-SQL Injection; XSS- Cross Site Scripting; | | | | | | | |