CVE-2015-7658

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CVE-2015-7658

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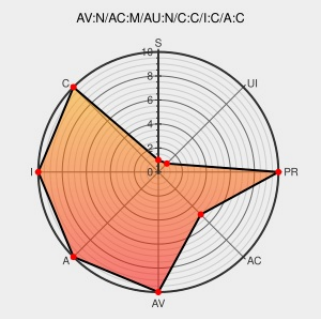

Certain versions of Air from Adobe contain the following vulnerability:

Use-after-free vulnerability in Adobe Flash Player before 18.0.0.261 and 19.x before 19.0.0.245 on Windows and OS X and before 11.2.202.548 on Linux, Adobe AIR before 19.0.0.241, Adobe AIR SDK before 19.0.0.241, and Adobe AIR SDK & Compiler before 19.0.0.241 allows attackers to execute arbitrary code via crafted actionInstanceOf arguments, a different vulnerability than CVE-2015-7651, CVE-2015-7652, CVE-2015-7653, CVE-2015-7654, CVE-2015-7655, CVE-2015-7656, CVE-2015-7657, CVE-2015-7660, CVE-2015-7661, CVE-2015-7663, CVE-2015-8042, CVE-2015-8043, CVE-2015-8044, and CVE-2015-8046.

CVE-2015-7658 has been assigned by psirt@adobe.com to track the vulnerability

CVSS2 Score: 9.3 - HIGH

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Adobe Flash Player and AIR APSB15-28 Multiple Use After Free Remote Code Execution Vulnerabilities	cve.report (archive) text/html	BID 77533
Adobe Security Bulletin	Patch Vendor Advisory helpx.adobe.com text/html	CONFIRM helpx.adobe.com/security/products/flash-player/apsb15-28.html
ZDI-15-562 | Zero Day Initiative	www.zerodayinitiative.com text/html	MISC www.zerodayinitiative.com/advisories/ZDI-15-562

Adobe Flash Player Multiple Bugs Let Remote Users Write Data and Execute Arbitrary Code on the Target System - SecurityTracker	www.securitytracker.com text/html	SECTRACK 1034111
openSUSE-SU-2015:1984-1: moderate: Security update for flash-player	lists.opensuse.org text/html	SUSE openSUSE-SU-2015:1984
Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	REDHAT RHSA-2015:2023
Adobe Flash Player: Multiple vulnerabilities (GLSA 201511-02) — Gentoo Security	security.gentoo.org text/html	GENTOO GLSA-201511-02
Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	REDHAT RHSA-2015:2024

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Adobe	Air	All	All	All	All
Application	Adobe	Air	All	All	All	All
Application	Adobe	Air Sdk	All	All	All	All
Application	Adobe	Air Sdk Compiler	All	All	All	All
Application	Adobe	Air Sdk Compiler	All	All	All	All
Application	Adobe	Flash Player	19.0.0.185	All	All	All
Application	Adobe	Flash Player	19.0.0.207	All	All	All
Application	Adobe	Flash Player	19.0.0.226	All	All	All
Application	Adobe	Flash Player	19.0.0.185	All	All	All
Application	Adobe	Flash Player	19.0.0.207	All	All	All
Application	Adobe	Flash Player	19.0.0.226	All	All	All
Application	Adobe	Flash Player	All	All	All	All
Application	Adobe	Flash Player	All	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Mac Os X	-	All	All	All

Operating System	Apple	Mac Os X	-	All	All	All
Operating System	Google	Android	All	All	All	All
Operating System	Google	Android	All	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All
Operating System	Microsoft	Windows	-	All	All	All
Operating System	Microsoft	Windows	-	All	All	All

cpe:2.3:a:adobe:air:*:*:*:*:*:*:*:*:

cpe:2.3:a:adobe:air:*:*:*:*:*:*:*:*:

cpe:2.3:a:adobe:air_sdk:*:*:*:*:*:*:*:*:

cpe:2.3:a:adobe:air_sdk_&_compiler:*:*:*:*:*:*:*:*:

cpe:2.3:a:adobe:air_sdk_\&_compiler:*:*:*:*:*:*:*:*:

cpe:2.3:a:adobe:flash_player:19.0.0.185:*:*:*:*:*:*:*:

cpe:2.3:a:adobe:flash_player:19.0.0.207:*:*:*:*:*:*:*:

cpe:2.3:a:adobe:flash_player:19.0.0.226:*:*:*:*:*:*:*:

cpe:2.3:a:adobe:flash_player:19.0.0.185:*:*:*:*:*:*:*:

cpe:2.3:a:adobe:flash_player:19.0.0.207:*:*:*:*:*:*:*:

cpe:2.3:a:adobe:flash_player:19.0.0.226:*:*:*:*:*:*:*:

cpe:2.3:a:adobe:flash_player:*:*:*:*:*:*:*:*:

cpe:2.3:a:adobe:flash_player:*:*:*:*:*:*:*:*:

cpe:2.3:o:apple:iphone_os:*:*:*:*:*:*:*:*:

cpe:2.3:o:apple:iphone_os:*:*:*:*:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:-:*:*:*:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:-:*:*:*:*:*:*:*:

cpe:2.3:o:google:android:*:*:*:*:*:*:*:*:

cpe:2.3:o:google:android:*:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:-:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:-:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows:-:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows:-:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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