



CVE-2015-8645

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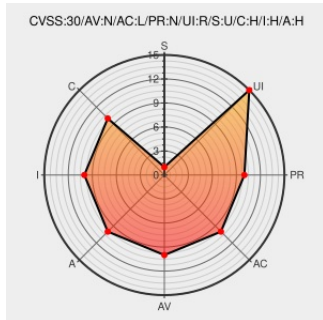
CVE-2015-8645

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Air](#) from [Adobe](#) contain the following vulnerability:

Adobe Flash Player before 18.0.0.324 and 19.x and 20.x before 20.0.0.267 on Windows and OS X and before 11.2.202.559 on Linux, Adobe AIR before 20.0.0.233, Adobe AIR SDK before 20.0.0.233, and Adobe AIR SDK & Compiler before 20.0.0.233 allow attackers to execute arbitrary code or cause a denial of service (memory corruption) via unspecified vectors, a different vulnerability than CVE-2015-8459, CVE-2015-8460, and CVE-2015-8636.

CVE-2015-8645 has been assigned by psirt@adobe.com to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.8 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

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
Document Display HPE Support Center	h20566.www2.hpe.com text/html	CONFIRM h20566.www2.hpe.com/portal/site/hpsc/public/kb/docDisplay?

docId=emr_na-c05356388

Adobe Flash Player and AIR APSB16-01
Multiple Memory Corruption Vulnerabilities

[cve.report \(archive\)](#)
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 BID 79700

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Adobe Flash Player Multiple Flaws Lets
Remote Users Execute Arbitrary Code -
SecurityTracker

[www.securitytracker.com](#)
[text/html](#)

 SECTrack 1034544

[security-announce] SUSE-SU-2015:2401-1:
important: Security update for

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 SUSE SUSE-SU-2015:2401

[security-announce] openSUSE-SU-
2015:2400-1: important: Security update

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Red Hat Customer Portal

[web.archive.org](#)
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[Inactive Link](#) [Not Archived](#)

 REDHAT RHSA-2015:2697

Adobe Security Bulletin

[Patch](#)
[Vendor Advisory](#)
[helpx.adobe.com](#)
[text/html](#)

 CONFIRM [helpx.adobe.com/security/products/flash-player/apsb16-01.html](#)

Adobe Flash Player: Multiple vulnerabilities
(GLSA 201601-03) — Gentoo Security

[security.gentoo.org](#)
[text/html](#)

 GENTOO GLSA-201601-03

[security-announce] openSUSE-SU-
2015:2403-1: important: Security update

[lists.opensuse.org](#)
[text/html](#)

 SUSE openSUSE-SU-2015:2403

[security-announce] SUSE-SU-2015:2402-1:
important: Security update for

[lists.opensuse.org](#)
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 SUSE SUSE-SU-2015:2402

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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 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	Vendor	Product Name	Version	Language	Platform	Architecture
Application	Adobe	Flash Player	19.0.0.245	All	All	All
Application	Adobe	Flash Player	20.0.0.228	All	All	All
Application	Adobe	Flash Player	20.0.0.235	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	19.0.0.245	All	All	All
Application	Adobe	Flash Player	20.0.0.228	All	All	All
Application	Adobe	Flash Player	20.0.0.235	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	All
Operating System	Apple	Mac Os X	All	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	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Microsoft	Windows	All	All	All	All
Operating System	Microsoft	Windows	All	All	All	All
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:19.0.0.245:*.~::~
cpe:2.3:a:adobe:flash_player:20.0.0.228:*.~::~
cpe:2.3:a:adobe:flash_player:20.0.0.235:*.~::~
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:19.0.0.245:*.~::~
cpe:2.3:a:adobe:flash_player:20.0.0.228:*.~::~
cpe:2.3:a:adobe:flash_player:20.0.0.235:*.~::~
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:~::~
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No vendor comments have been submitted for this CVE

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