



CVE-2016-4176

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CVE-2016-4176

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

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

Adobe Flash Player before 18.0.0.366 and 19.x through 22.x before 22.0.0.209 on Windows and OS X and before 11.2.202.632 on Linux allows attackers to execute arbitrary code or cause a denial of service (stack memory corruption) via unspecified vectors, a different vulnerability than CVE-2016-4177.

CVE-2016-4176 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

Adobe Flash Player APSB16-25 Multiple Remote Code Execution Vulnerabilities

[cve.report \(archive\)](#)
[text/html](#)

[BID 91721](#)

[security-announce] openSUSE-SU-2016-1802-1: important: Security

[lists.opensuse.org](#)

[SUSE openSUSE-SU-2016-1802](#)

[security-announce] openSUSE SU-2016:1826-1: important: Security update	lists.opensuse.org text/html	 openSUSE SU-2016:1826
[security-announce] SUSE-SU-2016:1826-1: important: Security update for	lists.opensuse.org text/html	 SUSE SUSE-SU-2016:1826
Adobe Flash Player Multiple Bugs Lets Remote Users Execute Arbitrary Code, Bypass Security Restrictions, and Obtain Potentially Sensitive Information - SecurityTracker	www.securitytracker.com text/html	 SECTrack 1036280
Red Hat Customer Portal	access.redhat.com text/html	 REDHAT RHSA-2016:1423
Adobe Security Bulletin	Patch Vendor Advisory helpx.adobe.com text/html	 CONFIRM helpx.adobe.com/security/products/flash-player/apsb16-25.html
Microsoft Security Bulletin MS16-093 - Critical Microsoft Docs	docs.microsoft.com text/html	 MS MS16-093
Adobe Flash Player 22.0.0.192 - TAG Memory Corruption - Multiple dos Exploit	www.exploit-db.com Proof of Concept text/html	 EXPLOIT-DB 40105

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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	Flash Player	All	All	All	All
Application	Adobe	Flash Player	All	All	All	All
Application	Adobe	Flash Player	All	All	All	All
Application	Adobe	Flash Player	All	All	All	All
Application	Adobe	Flash Player	All	All	All	All
Application	Adobe	Flash Player	All	All	All	All
Application	Adobe	Flash Player Desktop Runtime	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Apple	Mac Os X	-	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Google	Chrome Os	All	All	All	All
Operating System	Google	Chrome Os	-	All	All	All
Operating System	Google	Chrome Os	All	All	All	All

Operating System	Google	Chrome Os	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	-	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
Operating System	Microsoft	Windows	All	All	All	All
Operating System	Microsoft	Windows 10	All	All	All	All
Operating System	Microsoft	Windows 10	-	All	All	All
Operating System	Microsoft	Windows 10	All	All	All	All
Operating System	Microsoft	Windows 8.1	All	All	All	All
Operating System	Microsoft	Windows 8.1	-	All	All	All
Operating System	Microsoft	Windows 8.1	All	All	All	All
cpe:2.3:a:adobe:flash_player:*****:						
cpe:2.3:a:adobe:flash_player:*****:esr:***:						
cpe:2.3:a:adobe:flash_player:*****:***:						
cpe:2.3:a:adobe:flash_player:*****:chrome:**:						
cpe:2.3:a:adobe:flash_player:*****:edge:**:						
cpe:2.3:a:adobe:flash_player:*****:internet_explorer:**:						
cpe:2.3:a:adobe:flash_player_desktop_runtime:*****:						
cpe:2.3:o:apple:mac_os_x:*****:						
cpe:2.3:o:apple:mac_os_x:-:*****:						
cpe:2.3:o:apple:mac_os_x:*****:						
cpe:2.3:o:google:chrome_os:*****:						
cpe:2.3:o:google:chrome_os:-:*****:						
cpe:2.3:o:google:chrome_os:*****:						

cpe:2.3:o:linux:linux_kernel:*.*.*.*.*.*.*.*:
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:-.*.*.*.*.*.*.*:
cpe:2.3:o:microsoft:windows:*.*.*.*.*.*.*.*:
cpe:2.3:o:microsoft:windows_10:*.*.*.*.*.*.*.*:
cpe:2.3:o:microsoft:windows_10:-.*.*.*.*.*.*.*:
cpe:2.3:o:microsoft:windows_10:*.*.*.*.*.*.*.*:
cpe:2.3:o:microsoft:windows_8.1:*.*.*.*.*.*.*.*:
cpe:2.3:o:microsoft:windows_8.1:-.*.*.*.*.*.*.*:
cpe:2.3:o:microsoft:windows_8.1:*.*.*.*.*.*.*.*:

No vendor comments have been submitted for this CVE

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