



CVE-2016-0971

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2016-0971
State	PUBLIC
Assigner	psirt@adobe.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-02-10 20:59:00 UTC
Updated	2023-01-30 17:59:00 UTC
Description	Heap-based buffer overflow in Adobe Flash Player before 18.0.0.329 and 19.x and 20.x before 20.0.0.306 on Windows and

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Adobe	Air	All	All	All	All
Application	Adobe	Air Desktop Runtime	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	19.0.0.245	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	20.0.0.286	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	20.0.0.286	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	All	All	All	All
Application	Adobe	Flash Player Desktop Runtime	All	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Iphone Os	-	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
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
Operating System	Google	Android	All	All	All	All
Operating System	Google	Chrome Os	-	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
Operating System	Microsoft	Windows 8.1	-	All	All	All
Operating System	Sun	Opensolaris	snv_124	All	sparc	All

References

Reference	Source	Link
Adobe Flash Player: Multiple vulnerabilities (GLSA 201603-07) — Gentoo Security	GENTOO	security.gentoo.org
Adobe Flash - ATF Processing Heap Overflow - Multiple dos Exploit	EXPLOIT-DB	www.exploit-db.com
Adobe Security Bulletin	CONFIRM	helpx.adobe.com
[security-announce] openSUSE-SU-2016:0415-1: important: Security update	SUSE	lists.opensuse.org

[security-announce] SUSE-SU-2016:0398-1: important: Security update for	SUSE	lists.opensuse.org
Adobe Flash Player Multiple Bugs Lets Remote Users Execute Arbitrary Code - SecurityTracker	SECTRACK	www.securitytracker.com
[security-announce] SUSE-SU-2016:0400-1: important: Security update for	SUSE	lists.opensuse.org
Red Hat Customer Portal	REDHAT	rhn.redhat.com
[security-announce] openSUSE-SU-2016:0412-1: important: Security update	SUSE	lists.opensuse.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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