



CVE-2015-5123

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2015-5123
State	PUBLIC
Assigner	psirt@adobe.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-07-14 10:59:00 UTC
Updated	2021-09-08 17:19:00 UTC
Description	Use-after-free vulnerability in the BitmapData class in the ActionScript 3 (AS3) implementation in Adobe Flash Player 13.x t

Risk And Classification

EPSS: 0.475610000 probability, percentile 0.976810000 (date 2026-04-01)

CISA KEV: Listed on 2022-04-13; due 2022-05-04; ransomware use Unknown

Problem Types: CWE-416

CISA Known Exploited Vulnerability

Vendor	Adobe
Product	Flash Player
Name	Adobe Flash Player Use-After-Free Vulnerability
Required Action	The impacted product is end-of-life and should be disconnected if still in use.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2015-5123

NVD Known Affected Configurations (CPE 2.3)

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 Desktop Runtime	All	All	All	All
Operating System	Apple	Macos	-	All	All	All
Operating System	Apple	Mac Os	-	All	All	All
Operating System	Apple	Mac Os	-	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
Operating System	Opensuse	Evergreen	11.4	All	All	All
Operating System	Opensuse	Evergreen	11.4	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	6.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	6.6	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Suse	Linux Enterprise Desktop	11	sp3	All	All
Operating System	Suse	Linux Enterprise Desktop	11	sp4	All	All
Operating System	Suse	Linux Enterprise Desktop	12	All	All	All
Operating System	Suse	Linux Enterprise Desktop	11	sp3	All	All
Operating System	Suse	Linux Enterprise Desktop	11	sp4	All	All
Operating System	Suse	Linux Enterprise Desktop	12	All	All	All
Operating System	Suse	Linux Enterprise Workstation Extension	12	All	All	All
Operating System	Suse	Linux Enterprise Workstation Extension	12	All	All	All

References

Reference	Source	Link
Adobe Flash Player Use-After-Free Memory Flaw Lets Remote Users Execute Arbitrary Code - SecurityTracker	SECTRACK	www.securitytracker.com
[security-announce] openSUSE-SU-2015:1267-1: critical: flash-player	SUSE	lists.opensuse.org
Red Hat Customer Portal	REDHAT	rhn.redhat.com
[security-announce] SUSE-SU-2015:1258-1: critical: Security update for f	SUSE	lists.opensuse.org
'[security bulletin] HPSB MU03409 rev.1 - HP Matrix Operating Environment, Multiple Vulnerabilities' - MARC	HP	marc.info

Adobe Flash and Microsoft Windows Vulnerabilities US-CERT	CERT	www.us-cert.gov
Gentoo Security	GENTOO	security.gentoo.org
Adobe Security Bulletin	CONFIRM	helpx.adobe.com
Adobe Security Bulletin	CONFIRM	helpx.adobe.com
SSRT102253	HP	h20564.www2.hp.com
New Zero-Day Vulnerability (CVE-2015-5123) in Adobe Flash Emerges from Hacking Team Leak	MISC	blog.trendmicro.com
[security-announce] SUSE-SU-2015:1255-1: critical: Security update for f	SUSE	lists.opensuse.org
Adobe Flash Player ActionScript 3 BitmapData Use After Free Remote Memory Corruption Vulnerability	BID	www.securityfocus.com
Vulnerability Note VU#918568 - Adobe Flash ActionScript 3 BitmapData memory corruption vulnerability	CERT-VN	www.kb.cert.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov
CISA Known Exploited Vulnerabilities catalog	CISA	www.cisa.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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