



CVE-2015-0312

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary

CVE	CVE-2015-0312
State	PUBLISHED
Assigner	adobe
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-01-28 22:59:01 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Double free vulnerability in Adobe Flash Player before 13.0.0.264 and 14.x through 16.x before 16.0.0.296 on Windows and

Risk And Classification

Primary CVSS: v2.0 9.3 from nvd@nist.gov

AV:N/AC:M/Au:N/C:C/I:C/A:C

Problem Types: CWE-415 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/AC:M/Au:N/C:C/I:C/A:C

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
Operating System	Apple	Macos	-	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All
Application	Microsoft	Internet Explorer	10	All	All	All
Application	Microsoft	Internet Explorer	11	-	All	All
Operating System	Microsoft	Windows 8	-	All	All	All
Operating System	Microsoft	Windows 8.1	-	All	All	All

Vendor Declared Affected Products					
Source	Vendor	Product	Version	Platforms	
CNA	Na	N/a	affected n/a	Not specified	

References	
Reference	Source
Security Advisory SA62432 - Adobe Flash Player Two Code Execution Vulnerabilities - Secunia	af854a3a-2127-422b-91ae-36
Adobe Flash Player CVE-2015-0312 Double Free Remote Code Execution Vulnerability	af854a3a-2127-422b-91ae-36
Adobe Flash Player Double-Free Memory Error Lets Remote Users Execute Arbitrary Code - SecurityTracker	af854a3a-2127-422b-91ae-36
IBM X-Force Exchange	af854a3a-2127-422b-91ae-36
Microsoft Security Advisory 2755801	af854a3a-2127-422b-91ae-36
Security Advisory SA62543 - Microsoft Windows Flash Two Code Execution Vulnerabilities - Secunia	af854a3a-2127-422b-91ae-36
Security Advisory SA62660 - Red Hat update for flash-plugin - Secunia	af854a3a-2127-422b-91ae-36
Adobe Security Bulletin	af854a3a-2127-422b-91ae-36
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

