



CVE-2015-8438

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

Summary

CVE	CVE-2015-8438
State	PUBLISHED
Assigner	adobe
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-12-10 06:00:00 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Heap-based buffer overflow in Adobe Flash Player before 18.0.0.268 and 19.x and 20.x before 20.0.0.228 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-119 | 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	Air	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	All	All	All	All
Application	Adobe	Flash Player	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Microsoft	Windows	All	All	All	All

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

References
Reference
Adobe FlashPlayer and AIR APSB15-32 Multiple Unspecified Heap Buffer Overflow Vulnerabilities
[security-announce] SUSE-SU-2015:2236-1: important: Security update for
Document Display HPE Support Center
[security-announce] openSUSE-SU-2015:2239-1: important: Security update
Adobe Flash Player Multiple Bugs Let Remote Users Bypass Security Controls and Execute Arbitrary Code on the Target System - SecurityTr
Adobe Flash Player: Multiple vulnerabilities (GLSA 201601-03) — Gentoo Security
[security-announce] SUSE-SU-2015:2247-1: important: Security update for
ZDI-15-605 Zero Day Initiative
Document Display HPE Support Center
Document Display HPE Support Center
Adobe Security Bulletin
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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

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