



CVE-2017-3084

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

Summary

CVE	CVE-2017-3084
State	PUBLISHED
Assigner	adobe
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-06-20 17:29:00 UTC
Updated	2025-04-20 01:37:25 UTC
Description	Adobe Flash Player versions 25.0.0.171 and earlier have an exploitable use after free vulnerability in the advertising metadata.

Risk And Classification

Primary CVSS: v3.0 9.8 CRITICAL from nvd@nist.gov

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

Problem Types: CWE-416 | Use After Free

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	9.8	CRITICAL	CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	10		AV:N/AC:L/Au:N/C:C/I:C/A:C

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/AC:L/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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	Adobe Flash Player 25.0.0.171 And Earlier.	affected Adobe Flash Player 25.0.0.171 and earlier.	Not specified

References

Reference	Source
Adobe Flash Player APSB17-17 Multiple Use After Free Remote Code Execution Vulnerabilities	af854a3a-2
Adobe Flash Player: Multiple Vulnerabilities (GLSA 201707-15) — Gentoo security	af854a3a-2
Red Hat Customer Portal	af854a3a-2
Adobe Security Bulletin	af854a3a-2
Adobe Flash Player Use-After-Free and Memory Corruption Errors Let Remote Users Execute Arbitrary Code - SecurityTracker	af854a3a-2
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

710388 Gentoo Linux Adobe Flash Player Multiple Vulnerabilities (GLSA 201707-15)

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