CVE-2017-11281

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

Summary

CVE	CVE-2017-11281
State	PUBLISHED
Assigner	adobe
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-12-01 08:29:00 UTC
Updated	2025-04-20 01:37:25 UTC
Description	Adobe Flash Player has an exploitable memory corruption vulnerability in the text handling function. Successful exploitation

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-119 | Memory Corruption

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	7.5		AV:N/AC:L/Au:N/C:P/I:P/A:P

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

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:L/Au:N/C:P/I:P/A:P

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
Operating System	Apple	Macos	-	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All
Operating System	Microsoft	Windows	-	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Pla
CNA	Na	Adobe Flash Player 26.0.0.151 And Earlier Versions	affected Adobe Flash Player 26.0.0.151 and earlier versions	Not

References

Reference	Source
YouTube	af854a3a-2127-422b-91ae-364d
Adobe Flash Player CVE-2017-11281 Remote Memory Corruption Vulnerability	af854a3a-2127-422b-91ae-364d
Red Hat Customer Portal	af854a3a-2127-422b-91ae-364d
Adobe Flash - Out-of-Bounds Memory Read in MP4 Parsing - Multiple dos Exploit	af854a3a-2127-422b-91ae-364d
Adobe Flash Player Memory Corruption Bugs Let Remote Users Execute Arbitrary Code - SecurityTracker	af854a3a-2127-422b-91ae-364d

Adobe Security Bulletin	af854a3a-2127-422b-91ae-364d
Adobe Flash Player: Multiple vulnerabilities (GLSA 201709-16) — Gentoo security	af854a3a-2127-422b-91ae-364d
Adobe Flash - Out-of-Bounds Write in MP4 Edge Processing - Multiple dos Exploit	af854a3a-2127-422b-91ae-364d
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

690313 Free Berkeley Software Distribution (FreeBSD) Security Update for flash player (531aae08-97f0-11e7-aadd-6451062f0f7a)

710478 Gentoo Linux Adobe Flash Player Multiple Vulnerabilities (GLSA 201709-16)