CVE-2016-7861

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Summary

CVE	CVE-2016-7861
State	PUBLISHED
Assigner	adobe
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-11-08 17:59:05 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Adobe Flash Player versions 23.0.0.205 and earlier, 11.2.202.643 and earlier have an exploitable type confusion vulnerabil

Risk And Classification

Primary CVSS: v3.0 8.8 HIGH from nvd@nist.gov

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

Problem Types: CWE-704 | Type Confusion

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	8.8	HIGH	CVSS:3.0/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	9.3		AV:N/AC:M/Au:N/C:C/I:C/A:C

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

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
Application	Adobe	Flash Player For Linux	All	All	All	All
Operating System	Apple	Mac Os X	-	All	All	All
Operating System	Google	Chrome Os	-	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All
Operating System	Microsoft	Windows 10	-	All	All	All
Operating System	Microsoft	Windows 10	1511	All	All	All
Operating System	Microsoft	Windows 10	1607	All	All	All
Operating System	Microsoft	Windows 8.1	-	All	All	All
Operating System	Microsoft	Windows Rt 8.1	-	All	All	All
Operating System	Microsoft	Windows Server 2012	-	All	All	All
Operating System	Microsoft	Windows Server 2012	r2	All	All	All
Operating System	Microsoft	Windows Server 2016	-	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Na	Adobe Flash Player 23.0.0.205 And Earlier 11.2.202.643 And Earlier	affected Adobe Flash Player 23.0.0.205 and earlie

References

Reference	Sourc
Adobe Flash Player: Multiple vulnerabilities (GLSA 201611-18) — Gentoo security	af854
Zero Day Initiative	af854
Adobe Flash Player Type Confusion Multiple Remote Code Execution Vulnerabilities	af854
Adobe Flash Player Type Confusion and Use-After-Free Memory Errors Let Remote Users Execute Arbitrary Code - SecurityTracker	af854
Adobe Security Bulletin	af854
Red Hat Customer Portal	af854
Microsoft Security Bulletin MS16-141 - Critical | Microsoft Docs	af854
CVE Program record	CVE.C
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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