



CVE-2016-1089

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

Summary

CVE	CVE-2016-1089
State	PUBLISHED
Assigner	adobe
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-10-13 19:59:00 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Use-after-free vulnerability in Adobe Reader and Acrobat before 11.0.18, Acrobat and Acrobat Reader DC Classic before 1

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

EPSS: 0.026540000 probability, percentile 0.858640000 (date 2026-05-07)

Problem Types: CWE-416 | n/a

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

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	Acrobat	All	All	All	All
Application	Adobe	Acrobat Dc	All	All	All	All
Application	Adobe	Acrobat Dc	All	All	All	All
Application	Adobe	Acrobat Reader Dc	All	All	All	All
Application	Adobe	Acrobat Reader Dc	All	All	All	All
Application	Adobe	Reader	All	All	All	All
Operating System	Apple	Mac Os X	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	Source
Adobe Acrobat/Reader Multiple Flaws Let Remote Users Bypass Security Restrictions and Execute Arbitrary Code - SecurityTracker	af8542
Adobe Acrobat and Reader APSB16-33 Use-After-Free Multiple Remote Code Execution Vulnerabilities	af8542

Adobe Acrobat and Reader: An CVE-2020-11923 Filter Plug Multiple Remote Code Execution Vulnerabilities	CVE-2020-11923
Adobe Security Bulletin	af854e
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.	