



CVE-2017-16389

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2017-16389
State	PUBLISHED
Assigner	adobe
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-12-09 06:29:01 UTC
Updated	2025-04-20 01:37:25 UTC
Description	An issue was discovered in Adobe Acrobat and Reader: 2017.012.20098 and earlier versions, 2017.011.30066 and earlier

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

EPSS: 0.041300000 probability, percentile 0.887450000 (date 2026-05-14)

Problem Types: CWE-416 | Use After Free

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

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	Acrobat	All	All	All	All
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	All	All	All	All
Application	Adobe	Acrobat Reader	All	All	All	All
Application	Adobe	Acrobat Reader Dc	All	All	All	All
Application	Adobe	Acrobat Reader Dc	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product
CNA	Na	Adobe Acrobat Reader 2017.012.20098 And Earlier Versions 2017.011.30066 And Earlier Versions 2015.006.30355 And

References

Reference

Adobe Security Bulletin

Adobe Acrobat and Reader Multiple Remote Code Execution Vulnerabilities
Adobe Acrobat/Reader Multiple Bugs Let Remote Users Obtain Potentially Sensitive Information Disclosure, Cause Denial of Service Conditio
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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