



# CVE-2017-2964

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

## Summary

|                 |                                                                                                                           |
|-----------------|---------------------------------------------------------------------------------------------------------------------------|
| CVE             | CVE-2017-2964                                                                                                             |
| State           | PUBLISHED                                                                                                                 |
| Assigner        | adobe                                                                                                                     |
| Source Priority | CVE Program / NVD first with legacy fallback                                                                              |
| Published       | 2017-01-11 04:59:02 UTC                                                                                                   |
| Updated         | 2026-05-06 22:30:45 UTC                                                                                                   |
| Description     | Adobe Acrobat Reader versions 15.020.20042 and earlier, 15.006.30244 and earlier, 11.0.18 and earlier have an exploitable |

## Risk And Classification

**Primary CVSS:** v3.0 7.8 HIGH from nvd@nist.gov

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

**EPSS:** 0.022510000 probability, percentile 0.847060000 (date 2026-05-10)

**Problem Types:** CWE-119 | Memory Corruption

| Version | Source       | Type    | Score | Severity | Vector                                       |
|---------|--------------|---------|-------|----------|----------------------------------------------|
| 3.0     | nvd@nist.gov | Primary | 7.8   | HIGH     | CVSS:3.0/AV:L/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

Local

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

High

High

Availability

High

CVSS:3.0/AV:L/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

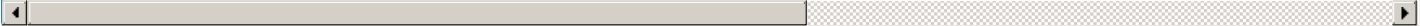
AV:N/AC:M/Au:N/C:C/I:C/A:C

| NVD Known Affected Configurations (CPE 2.3) |           |                   |         |        |         |          |
|---------------------------------------------|-----------|-------------------|---------|--------|---------|----------|
| Type                                        | Vendor    | Product           | Version | Update | Edition | Language |
| Application                                 | Adobe     | Acrobat           | All     | All    | All     | All      |
| Application                                 | Adobe     | Acrobat 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                |
| CNA                               | Na     | Adobe Acrobat Reader 15.020.20042 And Earlier 15.006.30244 And Earlier 11.0.18 And Earlier. | affected Adobe Acrobat |

| References                                                                                |        |
|-------------------------------------------------------------------------------------------|--------|
| Reference                                                                                 | Source |
| Adobe Acrobat and Reader APSB17-01 Multiple Unspecified Memory Corruption Vulnerabilities | af854e |

|                                                                                                                                |        |
|--------------------------------------------------------------------------------------------------------------------------------|--------|
| Zero Day Initiative                                                                                                            | af854e |
| Adobe Acrobat Reader Multiple Flaws Let Remote Users Bypass Security Restrictions and Execute Arbitrary Code - SecurityTracker | af854e |
| 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.

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