



# CVE-2009-1862

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

|                        |  |
|------------------------|--|
| <b>CVE</b>             | CVE-2009-1862  |
| <b>State</b>           | PUBLISHED  |
| <b>Assigner</b>        | mitre  |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback   |
| <b>Published</b>       | 2009-07-23 20:30:00 UTC  |
| <b>Updated</b>         | 2026-04-22 14:13:33 UTC  |
| <b>Description</b>     | Unspecified vulnerability in Adobe Reader and Acrobat 9.x through 9.1.2, and Adobe Flash Player 9.x through 9.0.159.0 an |

## Risk And Classification

**Primary CVSS:** v3.1 7.8 HIGH from nvd@nist.gov

**CVSS:** 3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

**EPSS:** 0.585660000 probability, percentile 0.982150000 (date 2026-04-24)

**CISA KEV:** Listed on 2022-06-08; due 2022-06-22; ransomware use Unknown

**Problem Types:** CWE-787 | n/a | CWE-787 CWE-787 Out-of-bounds Write

| Version | Source                               | Type      | Score | Severity | Vector                                       |
|---------|--------------------------------------|-----------|-------|----------|--|
| 3.1     | nvd@nist.gov                         | Primary   | 7.8   | HIGH     | CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H |
| 3.1     | ADP                                  | DECLARED  | 7.8   | HIGH     | CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H |
| 3.1     | 134c704f-9b21-4f2e-91b3-4a467353bcc0 | Secondary | 7.8   | HIGH     | CVSS:3.1/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:MAu:N/C:C/I:C/A:C                    |

## CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.1/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

### CISA Known Exploited Vulnerability

|                        |  |
|------------------------|--|
| <b>Vendor</b>          | Adobe  |
| <b>Product</b>         | Acrobat and Reader, Flash Player   |
| <b>Name</b>            | Adobe Acrobat and Reader, Flash Player Unspecified Vulnerability   |
| <b>Required Action</b> | For Adobe Acrobat and Reader, apply updates per vendor instructions. For Adobe Flash Player, the impacted product is end-of-life and should be disconnected if still in use. |
| <b>Notes</b>           | <a href="https://nvd.nist.gov/vuln/detail/CVE-2009-1862">https://nvd.nist.gov/vuln/detail/CVE-2009-1862</a>  |

### NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor | Product        | Version | Update | Edition | Language |
|-------------|--------|----------------|---------|--------|---------|----------|
| Application | Adobe  | Acrobat        | All     | All    | All     | All      |
| Application | Adobe  | Acrobat Reader | All     | All    | All     | All      |
| Application | Adobe  | Flash Player   | All     | All    | All     | All      |
| Application | Adobe  | Flash Player   | 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 Product Security Incident Response Team (PSIRT): Potential Adobe Reader, Acrobat, and Flash Player issue               | af854a3a-212 |
| sunsolve.sun.com/search/document.do  | af854a3a-212 |
| US-CERT Vulnerability Note VU#259425   | af854a3a-212 |
| Gentoo update for adobe-flash and acroread - Secunia Advisories - Vulnerability Information - Secunia.com                    | af854a3a-212 |
| Trojan.Pidief.G   Symantec   | af854a3a-212 |
| About the security content of the Mac OS X v10.6.1 Update  | af854a3a-212 |
| Adobe Acrobat, Reader, and Flash Player Remote Code Execution Vulnerability  | af854a3a-212 |
| Adobe investigating zero-day bug in Flash   InSecurity Complex - CNET News   | af854a3a-212 |
| Next-Generation Flash Vulnerability   Symantec Connect   | af854a3a-212 |
| Apple Mac OS X Security Update Fixes Multiple Vulnerabilities - Secunia Advisories - Vulnerability Information - Secunia.com | af854a3a-212 |
| Adobe - Security Bulletins: APSB09-10 Security Updates available for Adobe Flash Player, Adobe Reader and Acrobat            | af854a3a-212 |
| Login Required - Adobe Bug System  | af854a3a-212 |
| Adobe - Security Bulletins: APSB09-13 Security Update available for Flex SDK   | af854a3a-212 |
| Adobe Flex Multiple Vulnerabilities - Secunia Advisories - Vulnerability Information - Secunia.com                           | af854a3a-212 |
| Gentoo Linux Documentation -- Adobe products: Multiple vulnerabilities   | af854a3a-212 |
| www.cisa.gov/known-exploited-vulnerabilities-catalog   | 134c704f-9b2 |
| YA0D (Yet Another 0-Day) in Adobe Flash player   | af854a3a-212 |
| About Security Update 2009-005   | af854a3a-212 |
| APPLE-SA-2009-09-10-2 Security Update 2009-005   | af854a3a-212 |
| APPLE-SA-2009-09-10-1 Mac OS X v10.6.1   | af854a3a-212 |
| Adobe - Security Advisories: APSA09-03 - Security Advisory for Adobe Reader, Acrobat and Flash Player                        | af854a3a-212 |
| CVE Program record   | CVE.ORG      |
| NVD vulnerability detail   | NVD          |
| CISA Known Exploited Vulnerabilities catalog   | CISA         |

No vendor comments have been submitted for this CVE.

## Additional Advisory Data

| Source | Time                     | Event                           |
|--------|--------------------------|---------------------------------|
| ADP    | 2022-06-08T00:00:00.000Z | CVE-2009-1862 added to CISA KEV |

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

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**Free CVE JSON API** [cve.report/api](#)

**CVE.report and Source URL Uptime Status** [status.cve.report](#)