



CVE-2010-3658

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

Summary

CVE	CVE-2010-3658
State	PUBLISHED
Assigner	adobe
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-10-06 17:00:17 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Adobe Reader and Acrobat 9.x before 9.4, and 8.x before 8.2.5 on Windows and Mac OS X, allow attackers to execute arbitrary code or cause a denial of service (memory consumption) via crafted PDF documents that trigger a heap overflow.

Risk And Classification

Primary CVSS: v2.0 9.3 from nvd@nist.gov

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

Problem Types: CWE-119 | n/a

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	8.0	All	All	All

Application	Adobe	Acrobat	8.1	All	All	All
Application	Adobe	Acrobat	8.1.1	All	All	All
Application	Adobe	Acrobat	8.1.2	All	All	All
Application	Adobe	Acrobat	8.1.3	All	All	All
Application	Adobe	Acrobat	8.1.4	All	All	All
Application	Adobe	Acrobat	8.1.5	All	All	All
Application	Adobe	Acrobat	8.1.6	All	All	All
Application	Adobe	Acrobat	8.1.7	All	All	All
Application	Adobe	Acrobat	8.2	All	All	All
Application	Adobe	Acrobat	8.2.1	All	All	All
Application	Adobe	Acrobat	8.2.2	All	All	All
Application	Adobe	Acrobat	8.2.3	All	All	All
Application	Adobe	Acrobat	8.2.4	All	All	All
Application	Adobe	Acrobat	9.0	All	All	All
Application	Adobe	Acrobat	9.1	All	All	All
Application	Adobe	Acrobat	9.1.1	All	All	All
Application	Adobe	Acrobat	9.1.2	All	All	All
Application	Adobe	Acrobat	9.1.3	All	All	All
Application	Adobe	Acrobat	9.2	All	All	All
Application	Adobe	Acrobat	9.3	All	All	All
Application	Adobe	Acrobat	9.3.1	All	All	All
Application	Adobe	Acrobat	9.3.2	All	All	All
Application	Adobe	Acrobat	9.3.3	All	All	All
Application	Adobe	Acrobat	9.3.4	All	All	All
Application	Adobe	Acrobat Reader	8.0	All	All	All
Application	Adobe	Acrobat Reader	8.1	All	All	All
Application	Adobe	Acrobat Reader	8.1.1	All	All	All
Application	Adobe	Acrobat Reader	8.1.2	All	All	All
Application	Adobe	Acrobat Reader	8.1.4	All	All	All
Application	Adobe	Acrobat Reader	8.1.5	All	All	All
Application	Adobe	Acrobat Reader	8.1.6	All	All	All
Application	Adobe	Acrobat Reader	8.1.7	All	All	All
Application	Adobe	Acrobat Reader	8.2	All	All	All
Application	Adobe	Acrobat Reader	8.2.1	All	All	All
Application	Adobe	Acrobat Reader	8.2.2	All	All	All
Application	Adobe	Acrobat Reader	8.2.3	All	All	All

Application	Adobe	Acrobat Reader	8.2.4	All	All	All
Application	Adobe	Acrobat Reader	9.0	All	All	All
Application	Adobe	Acrobat Reader	9.1	All	All	All
Application	Adobe	Acrobat Reader	9.1.1	All	All	All
Application	Adobe	Acrobat Reader	9.1.2	All	All	All
Application	Adobe	Acrobat Reader	9.1.3	All	All	All
Application	Adobe	Acrobat Reader	9.2	All	All	All
Application	Adobe	Acrobat Reader	9.3	All	All	All
Application	Adobe	Acrobat Reader	9.3.1	All	All	All
Application	Adobe	Acrobat Reader	9.3.2	All	All	All
Application	Adobe	Acrobat Reader	9.3.3	All	All	All
Application	Adobe	Acrobat Reader	9.3.4	All	All	All

Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		

References	
Reference	Source
Gentoo Linux Documentation -- Adobe Reader: Multiple vulnerabilities	af854a3a-2127-422b-b892-8c1a6a3192e2
[security-announce] SUSE Security Summary Report: SUSE-SR:2010:019	af854a3a-2127-422b-b892-8c1a6a3192e2
Adobe - Security Bulletins: Security Bulletin APSB10-21 - Security Updates Available for Adobe Reader and Acrobat	af854a3a-2127-422b-b892-8c1a6a3192e2
Support	af854a3a-2127-422b-b892-8c1a6a3192e2
US-CERT Technical Cyber Security Alert TA10-279A -- Adobe Reader and Acrobat Affected by Multiple Vulnerabilities	af854a3a-2127-422b-b892-8c1a6a3192e2
Gentoo update for acroread - Advisories - Community	af854a3a-2127-422b-b892-8c1a6a3192e2
Repository / Oval Repository	af854a3a-2127-422b-b892-8c1a6a3192e2
[security-announce] SUSE Security Announcement: acroread (SUSE-SA:2010:0	af854a3a-2127-422b-b892-8c1a6a3192e2
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-b892-8c1a6a3192e2
CVE Program record	CVE.ORG
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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