



CVE-2012-2051

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

Summary

CVE	CVE-2012-2051
State	PUBLISHED
Assigner	adobe
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-08-15 10:31:41 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Adobe Reader and Acrobat 9.x before 9.5.2 and 10.x before 10.1.4 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 10 from nvd@nist.gov

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

Problem Types: CWE-119 | n/a

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	10.0	All	All	All

Application	Adobe	Acrobat	10.0	-	pro	All
Application	Adobe	Acrobat	10.0.1	All	All	All
Application	Adobe	Acrobat	10.0.1	-	pro	All
Application	Adobe	Acrobat	10.0.2	All	All	All
Application	Adobe	Acrobat	10.0.3	All	All	All
Application	Adobe	Acrobat	10.1	All	All	All
Application	Adobe	Acrobat	10.1.1	All	All	All
Application	Adobe	Acrobat	10.1.2	All	All	All
Application	Adobe	Acrobat	10.1.3	All	All	All
Application	Adobe	Acrobat	9	All	All	All
Application	Adobe	Acrobat	9.0	All	All	All
Application	Adobe	Acrobat	9.0	-	pro	All
Application	Adobe	Acrobat	9.1	All	All	All
Application	Adobe	Acrobat	9.1	-	pro	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	-	pro	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	9.4	All	All	All
Application	Adobe	Acrobat	9.4.1	All	All	All
Application	Adobe	Acrobat	9.4.2	All	All	All
Application	Adobe	Acrobat	9.4.3	All	All	All
Application	Adobe	Acrobat	9.4.4	All	All	All
Application	Adobe	Acrobat	9.4.5	All	All	All
Application	Adobe	Acrobat	9.4.6	All	All	All
Application	Adobe	Acrobat	9.4.7	All	All	All
Application	Adobe	Acrobat	9.5	All	All	All
Application	Adobe	Acrobat	9.5.1	All	All	All
Application	Adobe	Acrobat Reader	10.0	All	All	All
Application	Adobe	Acrobat Reader	10.0.1	All	All	All

Application	Adobe	Acrobat Reader	10.0.2	All	All	All
Application	Adobe	Acrobat Reader	10.0.3	All	All	All
Application	Adobe	Acrobat Reader	10.1	All	All	All
Application	Adobe	Acrobat Reader	10.1.1	All	All	All
Application	Adobe	Acrobat Reader	10.1.2	All	All	All
Application	Adobe	Acrobat Reader	10.1.3	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
Application	Adobe	Acrobat Reader	9.4	All	All	All
Application	Adobe	Acrobat Reader	9.4.1	All	All	All
Application	Adobe	Acrobat Reader	9.4.2	All	All	All
Application	Adobe	Acrobat Reader	9.4.3	All	All	All
Application	Adobe	Acrobat Reader	9.4.4	All	All	All
Application	Adobe	Acrobat Reader	9.4.5	All	All	All
Application	Adobe	Acrobat Reader	9.4.6	All	All	All
Application	Adobe	Acrobat Reader	9.4.7	All	All	All
Application	Adobe	Acrobat Reader	9.5	All	All	All
Application	Adobe	Acrobat Reader	9.5.1	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					

Gentoo Linux Documentation -- Adobe Reader: Multiple vulnerabilities	af854a3a-2127-422b-91ae-364da266110
Adobe - Security Bulletins: APSB12-16 - Security update available for Adobe Reader and Acrobat	af854a3a-2127-422b-91ae-364da266110
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da266110
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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