



CVE-2005-2470

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CVE-2005-2470

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

[Print: PDF](#)



Certain versions of [Acrobat](#) from [Adobe](#) contain the following vulnerability:

Buffer overflow in a "core application plug-in" for Adobe Reader 5.1 through 7.0.2 and Acrobat 5.0 through 7.0.2 allows attackers to cause a denial of service (crash) and possibly execute arbitrary code via unknown vectors.

CVE-2005-2470 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **7.5 - HIGH**

Access
Vector

NETWORK

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

PARTIAL

Integrity
Impact

PARTIAL

Availability
Impact

PARTIAL

CVE References

Description

Tags

Link

Gentoo Linux Documentation -- Adobe Reader: Buffer Overflow

[www.gentoo.org
text/html](http://www.gentoo.org/text/html)

[GENTOO GLSA-200508-11](#)

Secunia - Advisories - Adobe Acrobat / Reader Plug-in Buffer Overflow Vulnerability

[web.archive.org
text/html](http://web.archive.org/text/html)

[SECUNIA 16466](#)

SecurityTracker.com Archives - Adobe Acrobat and Adobe Reader Buffer Overflow in Core Plug-in Lets Remote Users Execute Arbitrary Code

[securitytracker.com
text/html](http://securitytracker.com/text/html)

[SECTrack 1014712](#)

IBM X-Force Exchange

[exchange.xforce.ibmcloud.com
text/html](http://exchange.xforce.ibmcloud.com/text/html)

[XF adobe-acrobat-reader-plugin-bo\(21860\)](#)

[rhn.redhat.com](#) | Red Hat Support

[www.redhat.com
text/html](http://www.redhat.com/text/html)

[REDHAT RHSA-2005:750](#)

Security Advisory: Acrobat and Adobe Reader plug-in

[Patch](#)

[CONFIRM](#)

buffer overflow - Support Knowledgebase	Vendor Advisory www.adobe.com text/html	www.adobe.com/support/techdocs/321644.html
US-CERT Vulnerability Note VU#896220	US Government Resource www.kb.cert.org text/html	CERT-VN VU#896220
Adobe Acrobat and Adobe Reader Remote Buffer Overflow Vulnerability	cve.report (archive) text/html	BID 14603
Security Announcement	web.archive.org text/html Inactive Link Not Archived	SUSE SUSE-SR:2005:019
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	www.vupen.com inode/x-empty	VUPEN ADV-2005-1434

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Application	Adobe	Acrobat	5.0	All	All	All
Application	Adobe	Acrobat	5.0.5	All	All	All
Application	Adobe	Acrobat	6.0	All	All	All
Application	Adobe	Acrobat	6.0.1	All	All	All
Application	Adobe	Acrobat	6.0.2	All	All	All
Application	Adobe	Acrobat	7.0	All	All	All
Application	Adobe	Acrobat	7.0.1	All	All	All
Application	Adobe	Acrobat	7.0.2	All	All	All
Application	Adobe	Acrobat	5.0	All	All	All
Application	Adobe	Acrobat	5.0.5	All	All	All
Application	Adobe	Acrobat	6.0	All	All	All
Application	Adobe	Acrobat	6.0.1	All	All	All
Application	Adobe	Acrobat	6.0.2	All	All	All
Application	Adobe	Acrobat	7.0	All	All	All
Application	Adobe	Acrobat	7.0.1	All	All	All
Application	Adobe	Acrobat	7.0.2	All	All	All
Application	Adobe	Acrobat Reader	5.1	All	All	All
Application	Adobe	Acrobat Reader	6.0	All	All	All
Application	Adobe	Acrobat Reader	6.0.1	All	All	All
Application	Adobe	Acrobat Reader	6.0.2	All	All	All
Application	Adobe	Acrobat Reader	7.0	All	All	All
Application	Adobe	Acrobat Reader	7.0.1	All	All	All
Application	Adobe	Acrobat Reader	7.0.2	All	All	All
Application	Adobe	Acrobat Reader	8.0	All	All	All
Application	Adobe	Acrobat Reader	8.0.1	All	All	All
Application	Adobe	Acrobat Reader	8.0.2	All	All	All
Application	Adobe	Acrobat Reader	9.0	All	All	All
Application	Adobe	Acrobat Reader	9.0.1	All	All	All
Application	Adobe	Acrobat Reader	9.0.2	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	9.2	All	All	All
Application	Adobe	Acrobat Reader	9.2.1	All	All	All
Application	Adobe	Acrobat Reader	9.2.2	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	9.4	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	9.5	All	All	All
Application	Adobe	Acrobat Reader	9.5.1	All	All	All
Application	Adobe	Acrobat Reader	9.5.2	All	All	All
Application	Adobe	Acrobat Reader	9.6	All	All	All
Application	Adobe	Acrobat Reader	9.6.1	All	All	All
Application	Adobe	Acrobat Reader	9.6.2	All	All	All
Application	Adobe	Acrobat Reader	9.7	All	All	All
Application	Adobe	Acrobat Reader	9.7.1	All	All	All
Application	Adobe	Acrobat Reader	9.7.2	All	All	All
Application	Adobe	Acrobat Reader	9.8	All	All	All
Application	Adobe	Acrobat Reader	9.8.1	All	All	All
Application	Adobe	Acrobat Reader	9.8.2	All	All	All
Application	Adobe	Acrobat Reader	9.9	All	All	All
Application	Adobe	Acrobat Reader	9.9.1	All	All	All
Application	Adobe	Acrobat Reader	9.9.2	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	10.1	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	10.2	All	All	All
Application	Adobe	Acrobat Reader	10.2.1	All	All	All
Application	Adobe	Acrobat Reader	10.2.2	All	All	All
Application	Adobe	Acrobat Reader	10.3	All	All	All
Application	Adobe	Acrobat Reader	10.3.1	All	All	All
Application	Adobe	Acrobat Reader	10.3.2	All	All	All
Application	Adobe	Acrobat Reader	10.4	All	All	All
Application	Adobe	Acrobat Reader	10.4.1	All	All	All
Application	Adobe	Acrobat Reader	10.4.2	All	All	All
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Application	Adobe	Acrobat Reader	10.5.1	All	All	All
Application	Adobe	Acrobat Reader	10.5.2	All	All	All
Application	Adobe	Acrobat Reader	10.6	All	All	All
Application	Adobe	Acrobat Reader	10.6.1	All	All	All
Application	Adobe	Acrobat Reader	10.6.2	All	All	All
Application	Adobe	Acrobat Reader	10.7	All	All	All
Application	Adobe	Acrobat Reader	10.7.1	All	All	All
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Application	Adobe	Acrobat Reader	10.8.1	All	All	All
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Application	Adobe	Acrobat Reader	10.9	All	All	All
Application	Adobe	Acrobat Reader	10.9.1	All	All	All
Application	Adobe	Acrobat Reader	10.9.2	All	All	All
Application	Adobe	Acrobat Reader	11.0	All	All	All
Application	Adobe	Acrobat Reader	11.0.1	All	All	All
Application	Adobe	Acrobat Reader	11.0.2	All	All	All
Application	Adobe	Acrobat Reader	11.1	All	All	All
Application	Adobe	Acrobat Reader	11.1.1	All	All	All
Application	Adobe	Acrobat Reader	11.1.2	All	All	All
Application	Adobe	Acrobat Reader	11.2	All	All	All
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Application	Adobe	Acrobat Reader	11.3.1	All	All	All
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Application	Adobe	Acrobat Reader	15.5.2	All	All	All
Application	Adobe	Acrobat Reader	15.6	All	All	All
Application	Adobe	Acrobat Reader				

Application	Adobe	Acrobat Reader	6.0.1	All	All	All
Application	Adobe	Acrobat Reader	6.0.2	All	All	All
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Application	Adobe	Acrobat Reader	7.0.1	All	All	All
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Application	Adobe	Acrobat Reader	6.0	All	All	All
Application	Adobe	Acrobat Reader	6.0.1	All	All	All
Application	Adobe	Acrobat Reader	6.0.2	All	All	All
Application	Adobe	Acrobat Reader	6.0.3	All	All	All
Application	Adobe	Acrobat Reader	7.0	All	All	All
Application	Adobe	Acrobat Reader	7.0.1	All	All	All
Application	Adobe	Acrobat Reader	7.0.2	All	All	All
cpe:2.3:a:adobe:acrobat:5.0:*****:*.:						
cpe:2.3:a:adobe:acrobat:5.0.5:*****:*.:						
cpe:2.3:a:adobe:acrobat:6.0:*****:*.:						
cpe:2.3:a:adobe:acrobat:6.0.1:*****:*.:						
cpe:2.3:a:adobe:acrobat:6.0.2:*****:*.:						
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cpe:2.3:a:adobe:acrobat:7.0.2:*****:*.:						
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cpe:2.3:a:adobe:acrobat_reader:6.0:*****:*.:						

cpe:2.3:a:adobe:acrobat_reader:6.0:*****:
cpe:2.3:a:adobe:acrobat_reader:6.0.1:*****:
cpe:2.3:a:adobe:acrobat_reader:6.0.2:*****:
cpe:2.3:a:adobe:acrobat_reader:6.0.3:*****:
cpe:2.3:a:adobe:acrobat_reader:7.0:*****:
cpe:2.3:a:adobe:acrobat_reader:7.0.1:*****:
cpe:2.3:a:adobe:acrobat_reader:7.0.2:*****:
cpe:2.3:a:adobe:acrobat_reader:5.1:*****:
cpe:2.3:a:adobe:acrobat_reader:6.0:*****:
cpe:2.3:a:adobe:acrobat_reader:6.0.1:*****:
cpe:2.3:a:adobe:acrobat_reader:6.0.2:*****:
cpe:2.3:a:adobe:acrobat_reader:6.0.3:*****:
cpe:2.3:a:adobe:acrobat_reader:7.0:*****:
cpe:2.3:a:adobe:acrobat_reader:7.0.1:*****:
cpe:2.3:a:adobe:acrobat_reader:7.0.2:*****:

No vendor comments have been submitted for this CVE

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