



CVE-2009-1858

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2009-1858
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2009-06-11 15:30:00 UTC
Updated	2017-08-17 01:30:00 UTC
Description	The JBIG2 filter in Adobe Reader 7 and Acrobat 7 before 7.1.3, Adobe Reader 8 and Acrobat 8 before 8.1.6, and Adobe Reader 9 and Acrobat 9 before 9.1.0, contains a buffer overflow in the JBIG2 filter that can be exploited to crash the application or execute arbitrary code.

Risk And Classification

Problem Types: CWE-399

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Adobe	Acrobat	7.0	All	All	All
Application	Adobe	Acrobat	7.0	All	professional	All
Application	Adobe	Acrobat	7.0	All	standard	All
Application	Adobe	Acrobat	7.0.1	All	All	All
Application	Adobe	Acrobat	7.0.1	All	professional	All
Application	Adobe	Acrobat	7.0.1	All	standard	All
Application	Adobe	Acrobat	7.0.2	All	All	All
Application	Adobe	Acrobat	7.0.2	All	professional	All
Application	Adobe	Acrobat	7.0.2	All	standard	All
Application	Adobe	Acrobat	7.0.3	All	All	All
Application	Adobe	Acrobat	7.0.3	All	professional	All
Application	Adobe	Acrobat	7.0.3	All	standard	All
Application	Adobe	Acrobat	7.0.4	All	All	All
Application	Adobe	Acrobat	7.0.4	All	professional	All
Application	Adobe	Acrobat	7.0.4	All	standard	All
Application	Adobe	Acrobat	7.0.5	All	All	All
Application	Adobe	Acrobat	7.0.5	All	professional	All

Application	Adobe	Acrobat	7.0.5	All	standard	All
Application	Adobe	Acrobat	7.0.6	All	All	All
Application	Adobe	Acrobat	7.0.6	All	professional	All
Application	Adobe	Acrobat	7.0.6	All	standard	All
Application	Adobe	Acrobat	7.0.7	All	All	All
Application	Adobe	Acrobat	7.0.7	All	professional	All
Application	Adobe	Acrobat	7.0.7	All	standard	All
Application	Adobe	Acrobat	7.0.8	All	All	All
Application	Adobe	Acrobat	7.0.8	All	elements	All
Application	Adobe	Acrobat	7.0.8	All	professional	All
Application	Adobe	Acrobat	7.0.8	All	standard	All
Application	Adobe	Acrobat	7.0.9	All	All	All
Application	Adobe	Acrobat	7.0.9	All	professional	All
Application	Adobe	Acrobat	7.1	All	All	All
Application	Adobe	Acrobat	7.1	All	professional	All
Application	Adobe	Acrobat	7.1	All	standard	All
Application	Adobe	Acrobat	7.1.0	All	All	All
Application	Adobe	Acrobat	7.1.1	All	All	All
Application	Adobe	Acrobat	7.1.1	All	standard	All
Application	Adobe	Acrobat	8.0	All	All	All
Application	Adobe	Acrobat	8.0	All	professional	All
Application	Adobe	Acrobat	8.0	All	standard	All
Application	Adobe	Acrobat	8.1	All	All	All
Application	Adobe	Acrobat	8.1	All	standard	All
Application	Adobe	Acrobat	8.1.1	All	All	All
Application	Adobe	Acrobat	8.1.1	All	professional	All
Application	Adobe	Acrobat	8.1.1	All	standard	All
Application	Adobe	Acrobat	8.1.2	All	All	All
Application	Adobe	Acrobat	8.1.2	All	professional	All
Application	Adobe	Acrobat	8.1.2	All	standard	All
Application	Adobe	Acrobat	8.1.2	security_update	professional	All
Application	Adobe	Acrobat	8.1.3	All	All	All
Application	Adobe	Acrobat	8.1.3	All	professional	All
Application	Adobe	Acrobat	8.1.3	All	standard	All
Application	Adobe	Acrobat	8.1.4	All	All	All

Application	Adobe	Acrobat	8.1.4	All	professional	All
Application	Adobe	Acrobat	8.1.4	All	standard	All
Application	Adobe	Acrobat	9	All	All	All
Application	Adobe	Acrobat	9.0	All	All	All
Application	Adobe	Acrobat	9.0	All	standard	All
Application	Adobe	Acrobat	9.0.0	All	All	All
Application	Adobe	Acrobat	9.1	All	All	All
Application	Adobe	Acrobat	9.1	All	standard	All
Application	Adobe	Acrobat	7.0	All	All	All
Application	Adobe	Acrobat	7.0	All	professional	All
Application	Adobe	Acrobat	7.0	All	standard	All
Application	Adobe	Acrobat	7.0.1	All	All	All
Application	Adobe	Acrobat	7.0.1	All	professional	All
Application	Adobe	Acrobat	7.0.1	All	standard	All
Application	Adobe	Acrobat	7.0.2	All	All	All
Application	Adobe	Acrobat	7.0.2	All	professional	All
Application	Adobe	Acrobat	7.0.2	All	standard	All
Application	Adobe	Acrobat	7.0.3	All	All	All
Application	Adobe	Acrobat	7.0.3	All	professional	All
Application	Adobe	Acrobat	7.0.3	All	standard	All
Application	Adobe	Acrobat	7.0.4	All	All	All
Application	Adobe	Acrobat	7.0.4	All	professional	All
Application	Adobe	Acrobat	7.0.4	All	standard	All
Application	Adobe	Acrobat	7.0.5	All	All	All
Application	Adobe	Acrobat	7.0.5	All	professional	All
Application	Adobe	Acrobat	7.0.5	All	standard	All
Application	Adobe	Acrobat	7.0.6	All	All	All
Application	Adobe	Acrobat	7.0.6	All	professional	All
Application	Adobe	Acrobat	7.0.6	All	standard	All
Application	Adobe	Acrobat	7.0.7	All	All	All
Application	Adobe	Acrobat	7.0.7	All	professional	All
Application	Adobe	Acrobat	7.0.7	All	standard	All
Application	Adobe	Acrobat	7.0.8	All	All	All
Application	Adobe	Acrobat	7.0.8	All	elements	All
Application	Adobe	Acrobat	7.0.8	All	professional	All
Application	Adobe	Acrobat	7.0.8	All	standard	All

Application	Adobe	Acrobat	7.0.8	All	standard	All
Application	Adobe	Acrobat	7.0.9	All	All	All
Application	Adobe	Acrobat	7.0.9	All	professional	All
Application	Adobe	Acrobat	7.1	All	All	All
Application	Adobe	Acrobat	7.1	All	professional	All
Application	Adobe	Acrobat	7.1	All	standard	All
Application	Adobe	Acrobat	7.1.0	All	All	All
Application	Adobe	Acrobat	7.1.1	All	All	All
Application	Adobe	Acrobat	7.1.1	All	standard	All
Application	Adobe	Acrobat	8.0	All	All	All
Application	Adobe	Acrobat	8.0	All	professional	All
Application	Adobe	Acrobat	8.0	All	standard	All
Application	Adobe	Acrobat	8.1	All	All	All
Application	Adobe	Acrobat	8.1	All	standard	All
Application	Adobe	Acrobat	8.1.1	All	All	All
Application	Adobe	Acrobat	8.1.1	All	professional	All
Application	Adobe	Acrobat	8.1.1	All	standard	All
Application	Adobe	Acrobat	8.1.2	All	All	All
Application	Adobe	Acrobat	8.1.2	All	professional	All
Application	Adobe	Acrobat	8.1.2	All	standard	All
Application	Adobe	Acrobat	8.1.2	security_update	professional	All
Application	Adobe	Acrobat	8.1.3	All	All	All
Application	Adobe	Acrobat	8.1.3	All	professional	All
Application	Adobe	Acrobat	8.1.3	All	standard	All
Application	Adobe	Acrobat	8.1.4	All	All	All
Application	Adobe	Acrobat	8.1.4	All	professional	All
Application	Adobe	Acrobat	8.1.4	All	standard	All
Application	Adobe	Acrobat	9	All	All	All
Application	Adobe	Acrobat	9.0	All	All	All
Application	Adobe	Acrobat	9.0	All	standard	All
Application	Adobe	Acrobat	9.0.0	All	All	All
Application	Adobe	Acrobat	9.1	All	All	All
Application	Adobe	Acrobat	9.1	All	standard	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	7.0.3	All	All	All
Application	Adobe	Acrobat Reader	7.0.4	All	All	All
Application	Adobe	Acrobat Reader	7.0.5	All	All	All
Application	Adobe	Acrobat Reader	7.0.6	All	All	All
Application	Adobe	Acrobat Reader	7.0.7	All	All	All
Application	Adobe	Acrobat Reader	7.0.8	All	All	All
Application	Adobe	Acrobat Reader	7.0.9	All	All	All
Application	Adobe	Acrobat Reader	7.1	All	All	All
Application	Adobe	Acrobat Reader	7.1.1	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	8.1.2	security_update	All	All
Application	Adobe	Acrobat Reader	8.1.3	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	9	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	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	7.0.3	All	All	All
Application	Adobe	Acrobat Reader	7.0.4	All	All	All
Application	Adobe	Acrobat Reader	7.0.5	All	All	All
Application	Adobe	Acrobat Reader	7.0.6	All	All	All
Application	Adobe	Acrobat Reader	7.0.7	All	All	All
Application	Adobe	Acrobat Reader	7.0.8	All	All	All
Application	Adobe	Acrobat Reader	7.0.9	All	All	All
Application	Adobe	Acrobat Reader	7.1	All	All	All
Application	Adobe	Acrobat Reader	7.1.1	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	8.1.2	security_update	All	All
Application	Adobe	Acrobat Reader	8.1.3	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	9	All	All	All
Application	Adobe	Acrobat Reader	9.1	All	All	All
Application	Adobe	Acrobat Reader	9.1.1	All	All	All

References

Reference	Source
Adobe - Security Bulletins: APSB09-07 Security Updates available for Adobe Reader and Acrobat	CONFIRM
Adobe Reader and Acrobat JBIG2 Filter Unspecified Memory Corruption Vulnerability	BID
[security-announce] SUSE Security Announcement: Acrobat Reader (SUSE-SA:	SUSE
IBM X-Force Exchange	XF
SecurityTracker.com Archives - Adobe Acrobat and Adobe Reader Buffer Overflows Let Remote Users Execute Arbitrary Code	SECTrack
Adobe Reader/Acrobat Multiple Vulnerabilities - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA
Gentoo Linux Documentation -- Adobe Reader: User-assisted execution of arbitrary code	GENTOO
SUSE Update for Multiple Packages - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA
Support	REDHAT
[security-announce] SUSE Security Summary Report: SUSE-SR:2009:012	SUSE
SUSE update for acroread - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA
US-CERT Technical Cyber Security Alert TA09-161A -- Adobe Acrobat and Reader Vulnerabilities	CERT
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN
Adobe Reader and Acrobat 9.1.1 and Prior Multiple Remote Vulnerabilities	BID
Gentoo update for acroread - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA
Red Hat update for acroread - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA
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.

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