



CVE-2007-4986

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

Summary

CVE	CVE-2007-4986
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-09-24 22:17:00 UTC
Updated	2018-10-15 21:39:00 UTC
Description	Multiple integer overflows in ImageMagick before 6.3.5-9 allow context-dependent attackers to execute arbitrary code via a

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Imagemagick	Imagemagick	5.3.3	All	All	All
Application	Imagemagick	Imagemagick	5.3.8	All	All	All
Application	Imagemagick	Imagemagick	5.4.2.3	All	All	All
Application	Imagemagick	Imagemagick	5.4.3	All	All	All
Application	Imagemagick	Imagemagick	5.4.4.5	All	All	All
Application	Imagemagick	Imagemagick	5.4.7	All	All	All
Application	Imagemagick	Imagemagick	5.4.8	All	All	All
Application	Imagemagick	Imagemagick	5.4.8.2_1.1.0	All	All	All
Application	Imagemagick	Imagemagick	5.5.3_2_1.2.0	All	All	All
Application	Imagemagick	Imagemagick	5.5.4	All	All	All
Application	Imagemagick	Imagemagick	5.5.6	All	All	All
Application	Imagemagick	Imagemagick	5.5.6.0_20030409	All	All	All
Application	Imagemagick	Imagemagick	5.5.7	All	All	All
Application	Imagemagick	Imagemagick	5.5.7.15	All	All	All
Application	Imagemagick	Imagemagick	6.0	All	All	All
Application	Imagemagick	Imagemagick	6.0.1	All	All	All
Application	Imagemagick	Imagemagick	6.0.2	All	All	All

[illegible]

Application	Imagemagick	Imagemagick	6.3.2	All	All	All
Application	Imagemagick	Imagemagick	6.3.3_3	All	All	All
Application	Imagemagick	Imagemagick	6.3.3_5	All	All	All
Application	Imagemagick	Imagemagick	6.3.3_6	All	All	All
Application	Imagemagick	Imagemagick	6.3.4	All	All	All
Application	Imagemagick	Imagemagick	5.3.3	All	All	All
Application	Imagemagick	Imagemagick	5.3.8	All	All	All
Application	Imagemagick	Imagemagick	5.4.2.3	All	All	All
Application	Imagemagick	Imagemagick	5.4.3	All	All	All
Application	Imagemagick	Imagemagick	5.4.4.5	All	All	All
Application	Imagemagick	Imagemagick	5.4.7	All	All	All
Application	Imagemagick	Imagemagick	5.4.8	All	All	All
Application	Imagemagick	Imagemagick	5.4.8.2_1.1.0	All	All	All
Application	Imagemagick	Imagemagick	5.5.3_2_1.2.0	All	All	All
Application	Imagemagick	Imagemagick	5.5.4	All	All	All
Application	Imagemagick	Imagemagick	5.5.6	All	All	All
Application	Imagemagick	Imagemagick	5.5.6.0_20030409	All	All	All
Application	Imagemagick	Imagemagick	5.5.7	All	All	All
Application	Imagemagick	Imagemagick	5.5.7.15	All	All	All
Application	Imagemagick	Imagemagick	6.0	All	All	All
Application	Imagemagick	Imagemagick	6.0.1	All	All	All
Application	Imagemagick	Imagemagick	6.0.2	All	All	All
Application	Imagemagick	Imagemagick	6.0.2.5	All	All	All
Application	Imagemagick	Imagemagick	6.0.3	All	All	All
Application	Imagemagick	Imagemagick	6.0.4	All	All	All
Application	Imagemagick	Imagemagick	6.0.4.4	All	All	All
Application	Imagemagick	Imagemagick	6.0.5	All	All	All
Application	Imagemagick	Imagemagick	6.0.6	All	All	All
Application	Imagemagick	Imagemagick	6.0.6.2	All	All	All
Application	Imagemagick	Imagemagick	6.0.7	All	All	All
Application	Imagemagick	Imagemagick	6.0.8	All	All	All
Application	Imagemagick	Imagemagick	6.1	All	All	All
Application	Imagemagick	Imagemagick	6.1.1	All	All	All
Application	Imagemagick	Imagemagick	6.1.2	All	All	All
Application	Imagemagick	Imagemagick	6.1.3	All	All	All

Application	Imagemagick	Imagemagick	6.1.4	All	All	All
Application	Imagemagick	Imagemagick	6.1.5	All	All	All
Application	Imagemagick	Imagemagick	6.1.6	All	All	All
Application	Imagemagick	Imagemagick	6.1.7	All	All	All
Application	Imagemagick	Imagemagick	6.1.8	All	All	All
Application	Imagemagick	Imagemagick	6.2	All	All	All
Application	Imagemagick	Imagemagick	6.2.0.3	All	All	All
Application	Imagemagick	Imagemagick	6.2.0.7	All	All	All
Application	Imagemagick	Imagemagick	6.2.1	All	All	All
Application	Imagemagick	Imagemagick	6.2.2	All	All	All
Application	Imagemagick	Imagemagick	6.2.3	All	All	All
Application	Imagemagick	Imagemagick	6.2.3.4	All	All	All
Application	Imagemagick	Imagemagick	6.2.4	All	All	All
Application	Imagemagick	Imagemagick	6.2.4.3	All	All	All
Application	Imagemagick	Imagemagick	6.2.4.5	All	All	All
Application	Imagemagick	Imagemagick	6.2.5	All	All	All
Application	Imagemagick	Imagemagick	6.2.6	All	All	All
Application	Imagemagick	Imagemagick	6.2.7	All	All	All
Application	Imagemagick	Imagemagick	6.2.8	All	All	All
Application	Imagemagick	Imagemagick	6.2.9	All	All	All
Application	Imagemagick	Imagemagick	6.2.9.2	All	All	All
Application	Imagemagick	Imagemagick	6.3.1	All	All	All
Application	Imagemagick	Imagemagick	6.3.2	All	All	All
Application	Imagemagick	Imagemagick	6.3.3_3	All	All	All
Application	Imagemagick	Imagemagick	6.3.3_5	All	All	All
Application	Imagemagick	Imagemagick	6.3.3_6	All	All	All
Application	Imagemagick	Imagemagick	6.3.4	All	All	All

References						
Reference				Source	Link	
Gentoo Bug 186030 - media-gfx/imagemagick < 6.3.5.9: Multiple vulnerabilities (CVE-2007-498{5,6,7,8})				CONFIRM	bugs.gentoo.org	
ImageMagick Multiple Vulnerabilities - Advisories - Secunia				SECUNIA	secunia.com	
IBM X-Force Exchange				XF	exchange.xforce	
issues.rpath.com/browse/RPL-1743				CONFIRM	issues.rpath.com	
Debian update for imagemagick - Secunia.com				SECUNIA	secunia.com	
rhn.redhat.com Red Hat Support				REDHAT	www.redhat.com	

Repository / Oval Repository	OVAL	oval.cisecurity.o
ImageMagick: Multiple vulnerabilities — Gentoo Linux Documentation	GENTOO	security.gentoo.
SUSE Update for Multiple Packages - Advisories - Secunia	SECUNIA	secunia.com
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupen.com
USN-523-1: ImageMagick vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com
Advisories Mandriva	MANDRIVA	www.mandriva.c
[Magick-announce] ImageMagick 6.3.5-9, important security updates	MLIST	studio.imagemag
Debian -- Security Information -- DSA-1858-1 imagemagick	DEBIAN	www.debian.org
Gentoo update for imagemagick - Advisories - Secunia	SECUNIA	secunia.com
Red Hat update for ImageMagick - Advisories - Secunia	SECUNIA	secunia.com
ImageMagick Off-by-one and Integer Overflows Let Remote Users Execute Arbitrary Code - SecurityTracker	SECTRAK	www.securitytra
20070919 Multiple Vendor ImageMagick Multiple Integer Overflow Vulnerabilities	IDEFENSE	labs.iddefense.cc
rPath update for ImageMagick - Advisories - Secunia	SECUNIA	secunia.com
ImageMagick: Changelog	CONFIRM	www.imagemag
Ubuntu update for imagemagick - Advisories - Secunia	SECUNIA	secunia.com
Omnifomat ImageMagick Integer Overflow Vulnerability - Secunia.com	SECUNIA	secunia.com
SecurityFocus	BUGTRAQ	www.securityfoc
Mandriva update for ImageMagick - Advisories - Secunia	SECUNIA	secunia.com
Security Announcement	SUSE	www.novell.com
Support Red Hat	REDHAT	www.redhat.com
ImageMagick DCM, DIB, XBM, XCF, and XWD Image Files Multiple Integer Overflow Vulnerabilities	BID	www.securityfoc
Red Hat update for ImageMagick - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

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