



CVE-2007-4988

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2007-4988
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-09-24 22:17:00 UTC
Updated	2024-02-02 02:45:00 UTC
Description	Sign extension error in the ReadDIBImage function in ImageMagick before 6.3.5-9 allows context-dependent attackers to e

Risk And Classification

Problem Types: CWE-681

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	6.06	All	All	All
Operating System	Canonical	Ubuntu Linux	6.10	All	All	All
Operating System	Canonical	Ubuntu Linux	7.04	All	All	All
Application	Imagemagick	Imagemagick	All	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						
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
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Application	Imagemagick	Imagemagick	6.2.6	All	All	All
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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
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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
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Application	Imagemagick	Imagemagick	6.0.7	All	All	All
Application	Imagemagick	Imagemagick	6.0.8	All	All	All

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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
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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	

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rhn.redhat.com Red Hat Support	REDHAT	www.redhat.con
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.cor
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
ImageMagick Off-by-one and Integer Overflows Let Remote Users Execute Arbitrary Code - SecurityTracker	SECTRACK	www.securitytra
rPath update for ImageMagick - Advisories - Secunia	SECUNIA	secunia.com
ImageMagick: Changelog	CONFIRM	www.imagemag
IBM X-Force Exchange	XF	exchange.xforce
Ubuntu update for imagemagick - Advisories - Secunia	SECUNIA	secunia.com
20070919 Multiple Vendor ImageMagick Sign Extension Vulnerability	IDEFENSE	labs.idefense.cc
Repository / Oval Repository	OVAL	oval.cisecurity.o
SecurityFocus	BUGTRAQ	www.securityfoc
ImageMagick ReadDIBImage Integer Overflow Vulnerability	BID	www.securityfoc
Mandriva update for ImageMagick - Advisories - Secunia	SECUNIA	secunia.com
Security Announcement	SUSE	www.novell.com
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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