CVE-2013-4298

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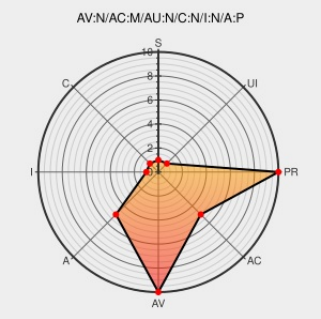
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Imagemagick from Imagemagick contain the following vulnerability:

The ReadGIFImage function in coders/gif.c in ImageMagick before 6.7.8-8 allows remote attackers to cause a denial of service (memory corruption and application crash) via a crafted comment in a GIF image.

CVE-2013-4298 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: 4.3 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
USN-1949-1: ImageMagick vulnerability | Ubuntu	www.ubuntu.com text/html	UBUNTU USN-1949-1
Bug #1218248 “DoS: memory corruption while processing GIF commen...” : Bugs : “imagemagick” package : Ubuntu	bugs.launchpad.net text/html	CONFIRM bugs.launchpad.net/ubuntu/+source/imagemagick/+bug/1218248
About Secunia Research | Flexera	Vendor Advisory secunia.com Depreciated Link text/plain	SECUNIA 54671
Security Advisory SA54581 - Debian update for imagemagick - Secunia	Vendor Advisory web.archive.org text/html	SECUNIA 54581
ImageMagick: Changelog	www.imagemagick.org	CONFIRM www.imagemagick.org/script/changelog.php

	text/html	
Magick::readImages crashes - ImageMagick	Exploit www.imagemagick.org text/html	CONFIRM www.imagemagick.org/discourse-server/viewtopic.php?f=3&t=23921
Debian -- Security Information -- DSA-2750-1 imagemagick	www.debian.org Depreciated Link text/html	DEBIAN DSA-2750
#721273 - imagemagick: CVE-2013-4298: DoS: Memory corruption while processing GIF comments - Debian Bug report logs	bugs.debian.org text/html	CONFIRM bugs.debian.org/cgi-bin/bugreport.cgi?bug=721273

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Imagemagick	Imagemagick	6.7.8-0	All	All	All
Application	Imagemagick	Imagemagick	6.7.8-1	All	All	All
Application	Imagemagick	Imagemagick	6.7.8-2	All	All	All
Application	Imagemagick	Imagemagick	6.7.8-3	All	All	All
Application	Imagemagick	Imagemagick	6.7.8-4	All	All	All
Application	Imagemagick	Imagemagick	6.7.8-5	All	All	All
Application	Imagemagick	Imagemagick	6.7.8-6	All	All	All
Application	Imagemagick	Imagemagick	6.7.8-0	All	All	All
Application	Imagemagick	Imagemagick	6.7.8-1	All	All	All
Application	Imagemagick	Imagemagick	6.7.8-2	All	All	All
Application	Imagemagick	Imagemagick	6.7.8-3	All	All	All
Application	Imagemagick	Imagemagick	6.7.8-4	All	All	All
Application	Imagemagick	Imagemagick	6.7.8-5	All	All	All
Application	Imagemagick	Imagemagick	6.7.8-6	All	All	All
Application	Imagemagick	Imagemagick	All	All	All	All

cpe:2.3:a:imagemagick:imagemagick:6.7.8-0:*:*:*:*:*:*:*:

cpe:2.3:a:imagemagick:imagemagick:6.7.8-1:*:*:*:*:*:*:*:

cpe:2.3:a:imagemagick:imagemagick:6.7.8-2:*:*:*:*:*:*:*:

cpe:2.3:a:imagemagick:imagemagick:6.7.8-3:*:*:*:*:*:*:*:

cpe:2.3:a:imagemagick:imagemagick:6.7.8-4:*:*:*:*:*:*:*:

cpe:2.3:a:imagemagick:imagemagick:6.7.8-5:*:*:*:*:*:*:*:

cpe:2.3:a:imagemagick:imagemagick:6.7.8-6:*:*:*:*:*:*:*:

cpe:2.3:a:imagemagick:imagemagick:6.7.8-0:*:*:*:*:*:*:*:

cpe:2.3:a:imagemagick:imagemagick:6.7.8-1:*:*:*:*:*:*:*:

cpe:2.3:a:imagemagick:imagemagick:6.7.8-2:*:*:*:*:*:*:*:

cpe:2.3:a:imagemagick:imagemagick:6.7.8-3:*:*:*:*:*:*:*:

cpe:2.3:a:imagemagick:imagemagick:6.7.8-4:*:*:*:*:*:*:*:

cpe:2.3:a:imagemagick:imagemagick:6.7.8-5:*:*:*:*:*:*:*:

cpe:2.3:a:imagemagick:imagemagick:6.7.8-6:*:*:*:*:*:*:*:

cpe:2.3:a:imagemagick:imagemagick:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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