



CVE-2013-4298

Published on: 09/10/2013 12:00:00 AM UTC

Last Modified on: 02/13/2023 04:08:14 AM UTC

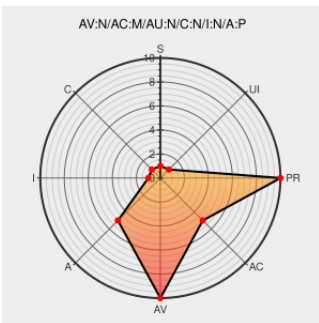
CVE-2013-4298

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](http://www.ubuntu.com/text/html)
[text/html](http://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](https://bugs.launchpad.net/text/html)

[CONFIRM](#)
bugs.launchpad.net/ubuntu/+source/imagemagick/+bug/1218248

About Secunia Research | Flexera

[Vendor Advisory](#)
secunia.com
[Deprecated Link](#)
[text/plain](#)

[SECUNIA 54671](#)

Security Advisory SA54581 - Debian update for imagemagick - Secunia

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

Deprecated 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

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

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

[← Previous ID](#)

[Next ID→](#)