

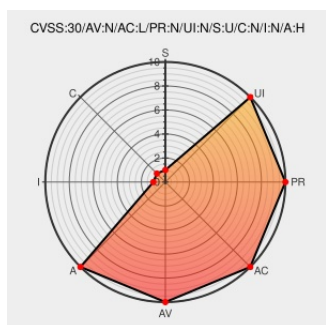


CVE-2017-14739

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CVE-2017-14739

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Imagemagick](#) from [Imagemagick](#) contain the following vulnerability:

The `AcquireResampleFilterThreadSet` function in `magick/resample-private.h` in ImageMagick 7.0.7-4 mishandles failed memory allocation, which allows remote attackers to cause a denial of service (NULL Pointer Dereference in `DistortImage` in `MagickCore/distort.c`, and application crash) via unspecified vectors.

CVE-2017-14739 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.5 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: **5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
[SECURITY] [DLA 2366-1] imagemagick security update	lists.debian.org text/html	MLIST [debian-lts-announce] 20200907 [SECURITY] [DLA 2366-1] imagemagick security update

USN-3681-1: ImageMagick vulnerabilities | Ubuntu security notices

[usn.ubuntu.com](#)
[text/html](#)

UBUNTU USN-3681-1

[SECURITY] [DLA 1785-1] imagemagick security update

[lists.debian.org](#)
[text/html](#)

MLIST [debian-lts-announce] 20190514 [SECURITY] [DLA 1785-1] imagemagick security update

Null Pointer Dereference at DistortImage of MagickCore/distort.c
· Issue #780 · ImageMagick/ImageMagick · GitHub

[Issue Tracking](#)
[Patch](#)
[Third Party Advisory](#)
[github.com](#)
[text/html](#)

CONFIRM
[github.com/ImageMagick/ImageMagick/issues/780](#)

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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	7.0.7-4	All	All	All
Application	Imagemagick	Imagemagick	7.0.7-4	All	All	All

cpe:2.3:a:imagemagick:imagemagick:7.0.7-4:*:*:*:*:*:

cpe:2.3:a:imagemagick:imagemagick:7.0.7-4:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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