



CVE-2019-13308

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

Summary

CVE	CVE-2019-13308
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-07-05 01:15:00 UTC
Updated	2023-03-02 15:56:00 UTC
Description	ImageMagick 7.0.8-50 Q16 has a heap-based buffer overflow in MagickCore/fourier.c in ComplexImage.

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.10	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Imagemagick	Imagemagick	7.0.8-50	q16	All	All
Application	Imagemagick	Imagemagick	7.0.8-50	q16	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All

References

Reference	Source	Link
[security-announce] openSUSE-SU-2019:1983-1: moderate: Security update f	SUSE	list
USN-4192-1: ImageMagick vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usi
https://github.com/ImageMagick/ImageMagick/issues/1595 · ImageMagick/ImageMagick@6113500 · GitHub	MISC	gith
[SECURITY] [DLA 2366-1] imagemagick security update	MLIST	list
Debian Security Information: DSA-4712-1 imagemagick	DEBIAN	vuln

Debian -- Security information -- DSA-4712-1 imagemagick	DEBIAN	www
heap-buffer-overflow in MagickCore/fourier.c:299:18 in ComplexImage · Issue #1595 · ImageMagick/ImageMagick · GitHub	MISC	gitl
https://github.com/ImageMagick/ImageMagick/issues/1595 · ImageMagick/ImageMagick6@19651f3 · GitHub	MISC	gitl
CVE Program record	CVE.ORG	ww
NVD vulnerability detail	NVD	nvc

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[296080](#) Oracle Solaris 11.4 Support Repository Update (SRU) 13.4.0 Missing (CPUJUL2019)

[501006](#) Alpine Linux Security Update for imagemagick

[501012](#) Alpine Linux Security Update for imagemagick6

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