



CVE-2019-16713

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

Summary

CVE	CVE-2019-16713
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-09-23 12:15:00 UTC
Updated	2022-04-22 19:55:00 UTC
Description	ImageMagick 7.0.8-43 has a memory leak in coders/dot.c, as demonstrated by PingImage in MagickCore/constitute.c.

Risk And Classification

Problem Types: CWE-401

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
Application	Imagemagick	Imagemagick	7.0.8-43	All	All	All
Application	Imagemagick	Imagemagick	7.0.8-43	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All

References

Reference	Source	Link	Tags
USN-4192-1: ImageMagick vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
[security-announce] openSUSE-SU-2019:2519-1: moderate: Security update f	SUSE	lists.opensuse.org	
Debian -- Security Information -- DSA-4712-1 imagemagick	DEBIAN	www.debian.org	
[security-announce] openSUSE-SU-2019:2515-1: moderate: Security update f	SUSE	lists.opensuse.org	
memory leaks in PingImage · Issue #1558 · ImageMagick/ImageMagick · GitHub	MISC	github.com	Exploit, Patch, Third Par
CVE Program record	CVE ORG	www.cve.org	canonical

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[296078](#) Oracle Solaris 11.4 Support Repository Update (SRU) 16.4.0 Missing (CPUOCT2019)

[355822](#) Amazon Linux Security Advisory for php71-pecl-imagick : ALAS-2023-1814

[355823](#) Amazon Linux Security Advisory for php56-pecl-imagick : ALAS-2023-1811

[355824](#) Amazon Linux Security Advisory for php54-pecl-imagick : ALAS-2023-1810

[355828](#) Amazon Linux Security Advisory for php55-pecl-imagick : ALAS-2023-1812

[355829](#) Amazon Linux Security Advisory for php70-pecl-imagick : ALAS-2023-1813

[355832](#) Amazon Linux Security Advisory for php72-pecl-imagick : ALAS-2023-1815

[357342](#) Amazon Linux Security Advisory for ImageMagick : ALAS-2024-1926

[377297](#) Alibaba Cloud Linux Security Update for imagemagick (ALINUX2-SA-2020:0071)

[501005](#) Alpine Linux Security Update for imagemagick

[504941](#) Alpine Linux Security Update for imagemagick

[670275](#) EulerOS Security Update for ImageMagick (EulerOS-SA-2021-1802)

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