CVE-2019-13297

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Summary

CVE	CVE-2019-13297
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-07-05 01:15:00 UTC
Updated	2020-08-19 18:59:00 UTC
Description	ImageMagick 7.0.8-50 Q16 has a heap-based buffer over-read at MagickCore/threshold.c in AdaptiveThresholdImage beca

Risk And Classification

Problem Types: CWE-125

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	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	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	8.0	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
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All

References

Reference	So
heap-buffer-overflow at MagickCore/threshold.c:328:11 in AdaptiveThresholdImage · Issue #1609 · ImageMagick/ImageMagick · GitHub	MI
[security-announce] openSUSE-SU-2019:1983-1: moderate: Security update f	SU
USN-4192-1: ImageMagick vulnerabilities | Ubuntu security notices | Ubuntu	UB
[SECURITY] [DLA 2333-1] imagemagick security update	ML
Debian -- Security Information -- DSA-4712-1 imagemagick	DE
https://github.com/ImageMagick/ImageMagick/issues/1609 · ImageMagick/ImageMagick@604588f · GitHub	MI
[SECURITY] [DLA 1888-1] imagemagick security update	ML
https://github.com/ImageMagick/ImageMagick/issues/1609 · ImageMagick/ImageMagick6@35c7032 · GitHub	MI
CVE Program record	CV
NVD vulnerability detail	NV

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)

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)

501006 Alpine Linux Security Update for imagemagick

501012 Alpine Linux Security Update for imagemagick6