



CVE-2019-16709

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Summary

CVE	CVE-2019-16709
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-09-23 12:15:00 UTC
Updated	2022-01-01 20:20:00 UTC
Description	ImageMagick 7.0.8-35 has a memory leak in coders/dps.c, as demonstrated by XCreateImage.

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
Application	Imagemagick	Imagemagick	7.0.8-35	All	All	All
Application	Imagemagick	Imagemagick	7.0.8-35	All	All	All
Operating System	Opensuse	Backports	sle-15	-	All	All
Operating System	Opensuse	Backports	sle-15	sp1	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
[security-announce] openSUSE-SU-2019:2321-1: moderate: Security update f	SUSE	lists.opensuse.org	
USN-4192-1: ImageMagick vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
memory leaks in XCreateImage · Issue #1531 · ImageMagick/ImageMagick · GitHub	MISC	github.com	Exploit, Patch, Third
[security-announce] openSUSE-SU-2019:2519-1: moderate: Security update f	SUSE	lists.opensuse.org	
[security-announce] openSUSE-SU-2019:2515-1: moderate: Security update f	SUSE	lists.opensuse.org	

[security-announce] openSUSE-SU-2019:2317-1: moderate: Security update f	SUSE	lists.opensuse.org	
[security-announce] openSUSE-SU-2019:2317-1: moderate: Security update f	SUSE	lists.opensuse.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

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)
501004 Alpine Linux Security Update for imagemagick
670275 EulerOS Security Update for ImageMagick (EulerOS-SA-2021-1802)

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