



CVE-2019-16712

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

Summary

CVE	CVE-2019-16712
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 7.0.8-43 has a memory leak in Huffman2DEncodeImage in coders/ps3.c, as demonstrated by WritePS3Image

Risk And Classification

Problem Types: CWE-401

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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
memory leaks in WritePS3Image · Issue #1557 · ImageMagick/ImageMagick · GitHub	MISC	github.com	Exploit, Patch, Third Party
[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	
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)
501005 Alpine Linux Security Update for imagemagick
504941 Alpine Linux Security Update for imagemagick

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