



CVE-2019-13306

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

Summary

CVE	CVE-2019-13306
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-07-05 01:15:00 UTC
Updated	2023-02-23 15:10:00 UTC
Description	ImageMagick 7.0.8-50 Q16 has a stack-based buffer overflow at coders/pnm.c in WritePNMImage because of off-by-one error

Risk And Classification

Problem Types: CWE-787 | CWE-193

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	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

References

Reference	Source	Link
[security-announce] openSUSE-SU-2019:1983-1: moderate: Security update f	SUSE	lists.opensuse.org
USN-4192-1: ImageMagick vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com
https://github.com/ImageMagick/ImageMagick/issues/1612 · ImageMagick/ImageMagick6@cb5ec7d · GitHub	MISC	github.com
[SECURITY] [DLA 1888-1] imagemagick security update	MLIST	lists.debian.org

stack-buffer-overflow at coders/pnm.c:1902 in WritePNMImage · Issue #1612 · ImageMagick/ImageMagick · GitHub	MISC	github.com
Debian -- Security Information -- DSA-4715-1 imagemagick	DEBIAN	www.debian.org
https://github.com/ImageMagick/ImageMagick/issues/1612 · ImageMagick/ImageMagick@e92040e · GitHub	MISC	github.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

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

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