



CVE-2019-7397

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

Summary

CVE	CVE-2019-7397
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-02-05 00:29:00 UTC
Updated	2021-04-28 17:30:00 UTC
Description	In ImageMagick before 7.0.8-25 and GraphicsMagick through 1.3.31, several memory leaks exist in WritePDFImage in cod

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	18.10	All	All	All
Operating System	Canonical	Ubuntu Linux	19.04	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Application	Graphicsmagick	Graphicsmagick	All	All	All	All
Application	Imagemagick	Imagemagick	All	All	All	All
Application	Imagemagick	Imagemagick	All	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All

References

Reference	Source
Potential Memory Leak in WritePDFImage in coders/pdf.c different from #576 · Issue #1454 · ImageMagick/ImageMagick · GitHub	MISC
Debian -- Security Information -- DSA-4712-1 imagemagick	DEBIAN
GraphicsMagick: changeset 15892:11ad3aeb8ab1	MISC
[security-announce] openSUSE-SU-2019:1320-1: moderate: Security update f	SUSE

USN-4034-1: ImageMagick vulnerabilities Ubuntu security notices	UBUNTU
https://github.com/ImageMagick/ImageMagick/issues/1454 · ImageMagick/ImageMagick@306c1f0 · GitHub	MISC
ImageMagick CVE-2019-7397 Denial of Service Vulnerability	BID
[security-announce] openSUSE-SU-2019:1141-1: moderate: Security update f	SUSE
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

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)
500990 Alpine Linux Security Update for graphicsmagick
501010 Alpine Linux Security Update for imagemagick6

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