



CVE-2018-13153

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Summary

CVE	CVE-2018-13153
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-07-05 02:29:00 UTC
Updated	2019-10-03 00:03:00 UTC
Description	In ImageMagick 7.0.8-4, there is a memory leak in the XMagickCommand function in MagickCore/animate.c.

Risk And Classification

Problem Types: CWE-772

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	17.10	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	17.10	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Application	Imagemagick	Imagemagick	7.0.8-4	All	All	All
Application	Imagemagick	Imagemagick	7.0.8-4	All	All	All

References

Reference	Source
ImageMagick CVE-2018-13153 Denial of Service Vulnerability	BID
ImageMagick Memory Leak in XMagickCommand() Lets Remote Users Consume Excessive Memory Resources - SecurityTracker	SECTR
memory leak bug in MagickCore/animate.c: AcquireMagickMemory() function · Issue #1195 · ImageMagick/ImageMagick · GitHub	CONFIF
USN-3711-1: ImageMagick vulnerabilities Ubuntu security notices Ubuntu	UBUNTI
CVE Program record	CVE OF

NVD vulnerability detail

NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

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)
501010 Alpine Linux Security Update for imagemagick6

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