



CVE-2018-16750

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

Summary

CVE	CVE-2018-16750
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-09-09 15:29:00 UTC
Updated	2021-04-28 19:59:00 UTC
Description	In ImageMagick 7.0.7-29 and earlier, a memory leak in the formatIPTCfromBuffer function in coders/meta.c was found.

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	14.04	All	All	All
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	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Application	Imagemagick	Imagemagick	All	All	All	All
Application	Imagemagick	Imagemagick	All	All	All	All

References

Reference	Source	Link	Tags
ImageMagick CVE-2018-16750 Denial of Service Vulnerability	BID	www.securityfocus.com	
formatIPTCfromBuffer memory leak · Issue #1118 · ImageMagick/ImageMagick · GitHub	MISC	github.com	Exploit, Issue
USN-3785-1: ImageMagick vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	Third Party
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, cve

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

[671612](#) EulerOS Security Update for ImageMagick (EulerOS-SA-2022-1570)

[671705](#) EulerOS Security Update for ImageMagick (EulerOS-SA-2022-1731)

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