



# CVE-2017-12805

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

## Summary

<b>CVE</b>	CVE-2017-12805
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-05-09 16:29:00 UTC
<b>Updated</b>	2023-11-07 02:38:00 UTC
<b>Description</b>	In ImageMagick 7.0.6-6, a memory exhaustion vulnerability was found in the function ReadTIFFImage, which allows attackers

## Risk And Classification

**Problem Types:** CWE-400

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Imagemagick</a>	<a href="#">Imagemagick</a>	7.0.6-6	All	All	All
Application	<a href="#">Imagemagick</a>	<a href="#">Imagemagick</a>	7.0.6-6	All	All	All

## References

Reference	Source	Link
[SECURITY] Fedora 30 Update: GraphicsMagick-1.3.32-1.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.c</a>
[SECURITY] Fedora 29 Update: GraphicsMagick-1.3.32-1.fc29 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.c</a>
[security-announce] openSUSE-SU-2019:1683-1: moderate: Security update f	SUSE	<a href="#">lists.opensuse.org</a>
[SECURITY] [DLA 2333-1] imagemagick security update	MLIST	<a href="#">lists.debian.org</a>
memory exhaustion in ReadTIFFImage · Issue #664 · ImageMagick/ImageMagick · GitHub	MISC	<a href="#">github.com</a>
[SECURITY] Fedora 30 Update: GraphicsMagick-1.3.32-1.fc30 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.c</a>
USN-4034-1: ImageMagick vulnerabilities   Ubuntu security notices	UBUNTU	<a href="#">usn.ubuntu.com</a>
[SECURITY] Fedora 29 Update: GraphicsMagick-1.3.32-1.fc29 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.c</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

<a href="#">355822</a> Amazon Linux Security Advisory for php71-pecl-imagick : ALAS-2023-1814
<a href="#">355823</a> Amazon Linux Security Advisory for php56-pecl-imagick : ALAS-2023-1811
<a href="#">355824</a> Amazon Linux Security Advisory for php54-pecl-imagick : ALAS-2023-1810
<a href="#">355828</a> Amazon Linux Security Advisory for php55-pecl-imagick : ALAS-2023-1812
<a href="#">355829</a> Amazon Linux Security Advisory for php70-pecl-imagick : ALAS-2023-1813
<a href="#">355832</a> Amazon Linux Security Advisory for php72-pecl-imagick : ALAS-2023-1815
<a href="#">357342</a> Amazon Linux Security Advisory for ImageMagick : ALAS-2024-1926
<a href="#">377297</a> Alibaba Cloud Linux Security Update for imagemagick (ALINUX2-SA-2020:0071)

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