



CVE-2017-12806

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2017-12806
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-05-09 16:29:00 UTC
Updated	2023-11-07 02:38:00 UTC
Description	In ImageMagick 7.0.6-6, a memory exhaustion vulnerability was found in the function format8BIM, which allows attackers to

Risk And Classification

Problem Types: CWE-400

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Imagemagick	Imagemagick	7.0.6-6	All	All	All
Application	Imagemagick	Imagemagick	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	lists.fedoraproject.c
[SECURITY] Fedora 29 Update: GraphicsMagick-1.3.32-1.fc29 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.c
[security-announce] openSUSE-SU-2019:1683-1: moderate: Security update f	SUSE	lists.opensuse.org
[SECURITY] [DLA 2366-1] imagemagick security update	MLIST	lists.debian.org
[SECURITY] Fedora 30 Update: GraphicsMagick-1.3.32-1.fc30 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.c
memory exhaustion in format8BIM · Issue #660 · ImageMagick/ImageMagick · GitHub	MISC	github.com
USN-4034-1: ImageMagick vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com
[SECURITY] Fedora 29 Update: GraphicsMagick-1.3.32-1.fc29 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.c
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

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)

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