



CVE-2017-1000476

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

Summary

CVE	CVE-2017-1000476
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-01-03 18:29:00 UTC
Updated	2020-09-08 00:15:00 UTC
Description	ImageMagick 7.0.7-12 Q16, a CPU exhaustion vulnerability was found in the function ReadDDSInfo in coders/dds.c, which

Risk And Classification

Problem Types: CWE-400

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
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Application	Imagemagick	Imagemagick	7.0.7-12	q16	All	All
Application	Imagemagick	Imagemagick	7.0.7-12	q16	All	All

References

Reference	Source	Link	Tags
Malformed Request	BID	www.securityfocus.com	Third Party Advisor
[SECURITY] [DLA 1229-1] imagemagick security update	MLIST	lists.debian.org	Mailing List, Third Party

[SECURITY] [DLA 2366-1] imagemagick security update	MLIST	lists.debian.org	
USN-3681-1: ImageMagick vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	Third Party Advisor
[SECURITY] [DLA 1785-1] imagemagick security update	MLIST	lists.debian.org	
CPU exhaustion in SeekBlob · Issue #867 · ImageMagick/ImageMagick · GitHub	MISC	github.com	Exploit, Issue Track
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

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)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status status.cve.report