



CVE-2017-18209

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

Summary

CVE	CVE-2017-18209
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-03-01 21:29:00 UTC
Updated	2020-09-08 00:15:00 UTC
Description	In the GetOpenCLCachedFilesDirectory function in magick/opencl.c in ImageMagick 7.0.7, a NULL pointer dereference vul

Risk And Classification

Problem Types: CWE-476

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	7.0.7-0	All	All	All
Application	Imagemagick	Imagemagick	7.0.7-1	All	All	All
Application	Imagemagick	Imagemagick	7.0.7-10	All	All	All
Application	Imagemagick	Imagemagick	7.0.7-11	All	All	All
Application	Imagemagick	Imagemagick	7.0.7-12	All	All	All
Application	Imagemagick	Imagemagick	7.0.7-13	All	All	All
Application	Imagemagick	Imagemagick	7.0.7-14	All	All	All
Application	Imagemagick	Imagemagick	7.0.7-15	All	All	All
Application	Imagemagick	Imagemagick	7.0.7-16	All	All	All

[illegible]

Application	Imagemagick	Imagemagick	7.0.7-25	All	All	All
Application	Imagemagick	Imagemagick	7.0.7-3	All	All	All
Application	Imagemagick	Imagemagick	7.0.7-4	All	All	All
Application	Imagemagick	Imagemagick	7.0.7-5	All	All	All
Application	Imagemagick	Imagemagick	7.0.7-6	All	All	All
Application	Imagemagick	Imagemagick	7.0.7-8	All	All	All
Application	Imagemagick	Imagemagick	7.0.7-9	All	All	All
Application	Imagemagick	Imagemagick	7.0.7.7	All	All	All

References

Reference	Source	Link
null pointer dereference in GetOpenCLCacheDirectory · Issue #790 · ImageMagick/ImageMagick · GitHub	MISC	github.com
[SECURITY] [DLA 2366-1] imagemagick security update	MLIST	lists.debian.org
USN-3681-1: ImageMagick vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com
Malformed Request	BID	www.securityfocus.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.