



# CVE-2018-18544

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

## Summary

<b>CVE</b>	CVE-2018-18544
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-10-21 01:29:00 UTC
<b>Updated</b>	2019-10-03 00:03:00 UTC
<b>Description</b>	There is a memory leak in the function WriteMSLImage of coders/msl.c in ImageMagick 7.0.8-13 Q16, and the function Pro

## Risk And Classification

**Problem Types:** CWE-772

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Graphicsmagick</a>	<a href="#">Graphicsmagick</a>	All	All	All	All
Application	<a href="#">Graphicsmagick</a>	<a href="#">Graphicsmagick</a>	All	All	All	All
Application	<a href="#">Imagemagick</a>	<a href="#">Imagemagick</a>	7.0.8-13	q16	All	All
Application	<a href="#">Imagemagick</a>	<a href="#">Imagemagick</a>	7.0.8-13	q16	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.0	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.0	All	All	All

## References

Reference	Source	Link	Ta
Mercurial Repository: p/graphicsmagick/code: ChangeLog@233618f8fe82	MISC	<a href="#">hg.code.sf.net</a>	Th
Memory-Leak in function WriteMSLImage of msl.c · Issue #1360 · ImageMagick/ImageMagick · GitHub	MISC	<a href="#">github.com</a>	Ex
USN-4034-1: ImageMagick vulnerabilities   Ubuntu security notices	UBUNTU	<a href="#">usn.ubuntu.com</a>	
[security-announce] openSUSE-SU-2019:1141-1: moderate: Security update f	SUSE	<a href="#">lists.opensuse.org</a>	Th
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	ca
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	ca

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)

[500990](#) Alpine Linux Security Update for graphicsmagick

[501010](#) Alpine Linux Security Update for imagemagick6

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