



# CVE-2019-12975

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

## Summary

<b>CVE</b>	CVE-2019-12975
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-06-26 18:15:00 UTC
<b>Updated</b>	2023-02-23 15:05:00 UTC
<b>Description</b>	ImageMagick 7.0.8-34 has a memory leak vulnerability in the WriteDPXImage function in coders/dpx.c.

## Risk And Classification

**Problem Types:** CWE-401

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	19.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	19.10	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	10.0	All	All	All
Application	<a href="#">Imagemagick</a>	<a href="#">Imagemagick</a>	7.0.8-34	All	All	All
Application	<a href="#">Imagemagick</a>	<a href="#">Imagemagick</a>	7.0.8-34	All	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>	15.1	All	All	All

## References

Reference	Source	Link
[security-announce] openSUSE-SU-2019:1983-1: moderate: Security update f	SUSE	<a href="#">lists.opensuse.</a>
Possible but rare memory leak in function WriteDPXImage · Issue #1517 · ImageMagick/ImageMagick · GitHub	MISC	<a href="#">github.com</a>
USN-4192-1: ImageMagick vulnerabilities   Ubuntu security notices   Ubuntu	UBUNTU	<a href="#">usn.ubuntu.cor</a>
Malformed Request	BID	<a href="#">www.securityfc</a>
Debian -- Security Information -- DSA-4712-1 imagemagick	DEBIAN	<a href="#">www.debian.or</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[296080](#) Oracle Solaris 11.4 Support Repository Update (SRU) 13.4.0 Missing (CPUJUL2019)

[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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