



# CVE-2019-12977

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

## Summary

<b>CVE</b>	CVE-2019-12977
<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>	2020-08-19 02:15:00 UTC
<b>Description</b>	ImageMagick 7.0.8-34 has a "use of uninitialized value" vulnerability in the WriteJP2Image function in coders/jp2.c.

## Risk And Classification

**Problem Types:** CWE-665

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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

## References

Reference	Source	Link
[security-announce] openSUSE-SU-2019:1983-1: moderate: Security update f	SUSE	<a href="#">lists.opensuse.org</a>
USN-4192-1: ImageMagick vulnerabilities   Ubuntu security notices   Ubuntu	UBUNTU	<a href="#">usn.ubuntu.com</a>
[SECURITY] [DLA 2333-1] imagemagick security update	MLIST	<a href="#">lists.debian.org</a>
Malformed Request	BID	<a href="#">www.securityfocus.com</a>
Debian -- Security Information -- DSA-4712-1 imagemagick	DEBIAN	<a href="#">www.debian.org</a>
Use-of-uninitialized-value in function WriteJP2Image · Issue #1518 · ImageMagick/ImageMagick · GitHub	MISC	<a href="#">github.com</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

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