



# CVE-2018-4868

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## Summary

<b>CVE</b>	CVE-2018-4868
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-01-03 09:29:00 UTC
<b>Updated</b>	2019-10-03 00:03:00 UTC
<b>Description</b>	The Exiv2::Jp2Image::readMetadata function in jp2image.cpp in Exiv2 0.26 allows remote attackers to cause a denial of service

## Risk And Classification

**Problem Types:** CWE-770

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Exiv2</a>	<a href="#">Exiv2</a>	0.26	All	All	All
Application	<a href="#">Exiv2</a>	<a href="#">Exiv2</a>	0.26	All	All	All

## References

Reference	Source	Link
CVE-2018-4868: LargeMmapAllocator error in sanitizer_posix.cc · Issue #202 · Exiv2/exiv2 · GitHub	MISC	<a href="#">github.com</a>
Exiv2 'jp2image.cpp' Remote Denial of Service Vulnerability	BID	<a href="#">www.securityfocus.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

[940399](#) AlmaLinux Security Update for exiv2 (ALSA-2020:1577)

[960313](#) Rocky Linux Security Update for exiv2 (RLSA-2020:1577)

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