



# CVE-2018-9304

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## Summary

<b>CVE</b>	CVE-2018-9304
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-04-04 21:29:00 UTC
<b>Updated</b>	2019-02-27 19:26:00 UTC
<b>Description</b>	In Exiv2 0.26, a divide by zero in BigTiffImage::printIFD in bigtiffimage.cpp could result in denial of service.

## Risk And Classification

**Problem Types:** CWE-369

## NVD Known Affected Configurations (CPE 2.3)

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

## References

Reference	Source	Link	Tags
a div-by-zero in printIFD · Issue #262 · Exiv2/exiv2 · GitHub	MISC	<a href="#">github.com</a>	Exploit, Issue Tracking, Patch
Exiv2: Multiple vulnerabilities (GLSA 201811-14) — Gentoo security	GENTOO	<a href="#">security.gentoo.org</a>	Third Party Advisory
pocs/readme.md at master · xiaox/pocs · GitHub	MISC	<a href="#">github.com</a>	Exploit, Third Party Advisory
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[710310](#) Gentoo Linux Exiv2 Multiple Vulnerabilities (GLSA 201811-14)

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

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

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