



# CVE-2019-9143

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2019-9143
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-02-25 15:29:00 UTC
<b>Updated</b>	2020-08-24 17:37:00 UTC
<b>Description</b>	An issue was discovered in Exiv2 0.27. There is infinite recursion at Exiv2::Image::printTiffStructure in the file image.cpp. TI

## Risk And Classification

**Problem Types:** CWE-674

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Exiv2</a>	<a href="#">Exiv2</a>	0.27	All	All	All
Application	<a href="#">Exiv2</a>	<a href="#">Exiv2</a>	0.27	All	All	All

## References

Reference	Source	Link
uncontrolled recursion loop in Exiv2::Image::printTiffStructure() · Issue #711 · Exiv2/exiv2 · GitHub	MISC	<a href="#">github.com</a>
107161	BID	<a href="#">www.secur</a>
CVE-2019-9143: Uncontrolled recursion loop in Exiv2::Image::printTiffStructure() - exiv2-0.27 - Loginsoft Research	MISC	<a href="#">research.lo</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.o</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.go</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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