



# CVE-2019-13113

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## Summary

<b>CVE</b>	CVE-2019-13113
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-06-30 23:15:00 UTC
<b>Updated</b>	2023-11-07 03:03:00 UTC
<b>Description</b>	Exiv2 through 0.27.1 allows an attacker to cause a denial of service (crash due to assertion failure) via an invalid data locat

## Risk And Classification

**Problem Types:** CWE-617

## 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>	18.10	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	19.04	All	All	All
Application	<a href="#">Exiv2</a>	<a href="#">Exiv2</a>	All	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	30	All	All	All

## References

Reference	Source	Link
USN-4056-1: Exiv2 vulnerabilities   Ubuntu security notices	UBUNTU	<a href="#">usn.ubuntu.com</a>
Invalid data location in CRW image causes exiv2 to crash · Issue #841 · Exiv2/exiv2 · GitHub	MISC	<a href="#">github.com</a>
[SECURITY] Fedora 30 Update: exiv2-0.27.2-1.fc30 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>
Issue 841: replace assert with enforce. by kevinbackhouse · Pull Request #842 · Exiv2/exiv2 · GitHub	MISC	<a href="#">github.com</a>
[SECURITY] Fedora 30 Update: exiv2-0.27.2-1.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</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

[500893](#) Alpine Linux Security Update for exiv2

[504727](#) Alpine Linux Security Update for exiv2

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

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

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