



CVE-2018-5772

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2018-5772
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-01-18 07:29:00 UTC
Updated	2019-10-03 00:03:00 UTC
Description	In Exiv2 0.26, there is a segmentation fault caused by uncontrolled recursion in the Exiv2::Image::printIFDStructure function

Risk And Classification

Problem Types: CWE-674

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Exiv2	Exiv2	0.26	All	All	All
Application	Exiv2	Exiv2	0.26	All	All	All

References

Reference

- [Exiv2 'image.cpp' Remote Denial of Service Vulnerability](#)
- [Exiv2: Multiple vulnerabilities \(GLSA 201811-14\) — Gentoo security](#)
- [Segmentation fault caused by uncontrolled recursion of Exiv2::Image::printIFDStructure \(src/image.cpp\) · Issue #216 · Exiv2/exiv2 · GitHub](#)
- [CVE Program record](#)
- [NVD vulnerability detail](#)

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

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

[752681](#) SUSE Enterprise Linux Security Update for exiv2 (SUSE-SU-2022:3598-1)

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