



CVE-2020-18771

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Summary

CVE	CVE-2020-18771
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-08-23 22:15:00 UTC
Updated	2023-12-22 10:15:00 UTC
Description	Exiv2 0.27.99.0 has a global buffer over-read in Exiv2::Internal::Nikon1MakerNote::print0x0088 in nikonmn_int.cpp which c

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Application	Exiv2	Exiv2	0.27.99.0	All	All	All

References

Reference	Source
[SECURITY] [DLA 3265-1] exiv2 security update	MLIST
one global-buffer-overread in Exiv2::Internal::Nikon1MakerNote::print0x0088 in nikonmn_int.cpp · Issue #756 · Exiv2/exiv2 · GitHub	MISC
CWE - CWE-126: Buffer Over-read (4.3)	MISC
Exiv2: Multiple Vulnerabilities (GLSA 202312-06) — Gentoo security	
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- [181464](#) Debian Security Update for exiv2 (DLA 3265-1)
- [671041](#) EulerOS Security Update for exiv2 (EulerOS-SA-2021-2657)

[671049](#) EulerOS Security Update for exiv2 (EulerOS-SA-2021-2628)

[671264](#) EulerOS Security Update for exiv2 (EulerOS-SA-2022-1161)

[710810](#) Gentoo Linux Exiv2 Multiple Vulnerabilities (GLSA 202312-06)

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