



CVE-2018-11531

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2018-11531
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-05-29 07:29:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	Exiv2 0.26 has a heap-based buffer overflow in getData in preview.cpp.

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	17.10	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	17.10	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Exiv2	Exiv2	0.26	All	All	All
Application	Exiv2	Exiv2	0.26	All	All	All

References

Reference	Source	Link	Tags
Debian Security Information: DSA-4238-1 exiv2	DEBIAN	www.debian.org	Third Party Ad

Debian -- Security information -- DSA-4200-1 exiv2	DEBIAN	www.debian.org	Third Party Au
USN-3700-1: Exiv2 vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	Third Party Ad
Exiv2: Multiple vulnerabilities (GLSA 201811-14) — Gentoo security	GENTOO	security.gentoo.org	Third Party Ad
CVE-2018-11531: heap buffer overflow in preview.cpp · Issue #283 · Exiv2/exiv2 · GitHub	CONFIRM	github.com	Exploit, Third I
[SECURITY] [DLA 1402-1] exiv2 security update	MLIST	lists.debian.org	Mailing List, TI
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, ana

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- [670294](#) EulerOS Security Update for exiv2 (EulerOS-SA-2021-1782)
- [670609](#) EulerOS Security Update for exiv2 (EulerOS-SA-2021-2367)
- [671123](#) EulerOS Security Update for exiv2 (EulerOS-SA-2019-2144)
- [710310](#) Gentoo Linux Exiv2 Multiple Vulnerabilities (GLSA 201811-14)
- [752916](#) SUSE Enterprise Linux Security Update for exiv2-0_26 (SUSE-SU-2022:4208-1)
- [752954](#) SUSE Enterprise Linux Security Update for exiv2 (SUSE-SU-2022:4276-1)

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