



CVE-2018-10999

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

Summary

CVE	CVE-2018-10999
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-05-12 04:29:00 UTC
Updated	2019-10-03 00:03:00 UTC
Description	An issue was discovered in Exiv2 0.26. The Exiv2::Internal::PngChunk::parseTXTChunk function has a heap-based buffer c

Risk And Classification

Problem Types: CWE-125

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
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[SECURITY] [DLA 1551-1] exiv2 security update	MLIST	lists.debian.org
Debian -- Security Information -- DSA-4238-1 exiv2	DEBIAN	www.debian.org
USN-3700-1: Exiv2 vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com
Exiv2: Multiple vulnerabilities (GLSA 201811-14) — Gentoo security	GENTOO	security.gentoo.org
heap-buffer-overflow on Exiv2::Internal::PngChunk::parseTXTChunk · Issue #306 · Exiv2/exiv2 · GitHub	MISC	github.com
[SECURITY] [DLA 1402-1] exiv2 security update	MLIST	lists.debian.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

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)

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