



# CVE-2018-16336

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## Summary

<b>CVE</b>	CVE-2018-16336
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-09-02 03:29:00 UTC
<b>Updated</b>	2019-10-03 00:03:00 UTC
<b>Description</b>	Exiv2::Internal::PngChunk::parseTXTChunk in Exiv2 v0.26 allows remote attackers to cause a denial of service (heap-base

## Risk And Classification

### Problem Types: CWE-125

## 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>	14.04	All	All	All
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>	14.04	All	All	All
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="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Application	<a href="#">Exiv2</a>	<a href="#">Exiv2</a>	0.26	All	All	All
Application	<a href="#">Exiv2</a>	<a href="#">Exiv2</a>	0.26	All	All	All

## References

### Reference

[SECURITY] [DLA 1551-1] exiv2 security update

USN-3852-1: Exiv2 vulnerabilities | Ubuntu security notices

CVE-2018-16336: AddressSanitizer: 2 heap-buffer-overflow problems ( Exiv2::Internal::PngChunk::parseTXTChunk() && bool \_\_gnu\_cxx::\_\_c

CVE Program record

NVD vulnerability detail



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)

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