



# CVE-2017-7544

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

## Summary

<b>CVE</b>	CVE-2017-7544
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-09-21 21:29:00 UTC
<b>Updated</b>	2020-06-11 15:15:00 UTC
<b>Description</b>	libexif through 0.6.21 is vulnerable to out-of-bounds heap read vulnerability in exif_data_save_data_entry function in libexif/

## Risk And Classification

**Problem Types:** CWE-125

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Libexif Project</a>	Libexif	All	All	All	All

## References

Reference	Source	Link
EXIF Tag Parsing Library / Bugs / #130 libexif-0.6.21 Heap Buffer Overflow due to a programming mistake	MISC	<a href="#">sourceforge.net</a>
[SECURITY] [DLA 2214-1] libexif security update	MLIST	<a href="#">lists.debian.org</a>
[security-announce] openSUSE-SU-2020:0793-1: moderate: Security update f	SUSE	<a href="#">lists.opensuse.org</a>
USN-4277-1: libexif vulnerabilities   Ubuntu security notices	UBUNTU	<a href="#">usn.ubuntu.com</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[500290](#) Alpine Linux Security Update for libexif

[690461](#) Free Berkeley Software Distribution (FreeBSD) Security Update for libexif (cff0b2e2-0716-11eb-9e5d-08002728f74c)

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