



# CVE-2018-20030

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

## Summary

<b>CVE</b>	CVE-2018-20030
<b>State</b>	PUBLIC
<b>Assigner</b>	PSIRT-CNA@flexerasoftware.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-02-20 17:29:00 UTC
<b>Updated</b>	2020-06-11 15:15:00 UTC
<b>Description</b>	An error when processing the EXIF_IFD_INTEROPERABILITY and EXIF_IFD_EXIF tags within libexif version 0.6.21 can b

## Risk And Classification

**Problem Types:** CWE-400

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Libexif Project</a>	<a href="#">Libexif</a>	0.6.21	All	All	All
Application	<a href="#">Libexif Project</a>	<a href="#">Libexif</a>	0.6.21	All	All	All

## References

Reference	Source	Link
[SECURITY] [DLA 2214-1] libexif security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>
[security-announce] openSUSE-SU-2020:0793-1: moderate: Security update f	SUSE	<a href="https://lists.opensuse.org">lists.opensuse.org</a>
Secunia Research Advisories   Flexera	MISC	<a href="https://secuniaresearch.flexerasoftware.com">secuniaresearch.flexerasoftware.com</a>
[SECURITY] [DLA 2222-1] libexif security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>
Improve deep recursion detection in exif_data_load_data_content. · libexif/libexif@6aa11df · GitHub	MISC	<a href="https://github.com">github.com</a>
USN-4358-1: libexif vulnerabilities   Ubuntu security notices	UBUNTU	<a href="https://usn.ubuntu.com">usn.ubuntu.com</a>
[security-announce] openSUSE-SU-2020:0264-1: moderate: Security update f	SUSE	<a href="https://lists.opensuse.org">lists.opensuse.org</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[296078](#) Oracle Solaris 11.4 Support Repository Update (SRU) 16.4.0 Missing (CPUOCT2019)

[500291](#) 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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