



# CVE-2020-0181

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

## Summary

<b>CVE</b>	CVE-2020-0181
<b>State</b>	PUBLIC
<b>Assigner</b>	security@android.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-06-11 15:15:00 UTC
<b>Updated</b>	2023-11-07 03:13:00 UTC
<b>Description</b>	In exif_data_load_data_thumbnail of exif-data.c, there is a possible denial of service due to an integer overflow. This could

## Risk And Classification

**Problem Types:** CWE-190

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	32	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	33	All	All	All
Operating System	<a href="#">Google</a>	<a href="#">Android</a>	10.0	All	All	All
Operating System	<a href="#">Google</a>	<a href="#">Android</a>	10.0	All	All	All
Application	<a href="#">Libexif Project</a>	<a href="#">Libexif</a>	All	All	All	All

## References

Reference	Source	Link	Tags
[SECURITY] Fedora 32 Update: libexif-0.6.22-2.fc32 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
[SECURITY] Fedora 33 Update: libexif-0.6.22-3.fc33 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
libexif: Multiple vulnerabilities (GLSA 202011-19) — Gentoo security	GENTOO	<a href="https://security.gentoo.org">security.gentoo.org</a>	
[SECURITY] Fedora 32 Update: libexif-0.6.22-2.fc32 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
[SECURITY] Fedora 33 Update: libexif-0.6.22-3.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
Pixel Update Bulletin—June 2020   Android Open Source Project	MISC	<a href="https://source.android.com">source.android.com</a>	Patch
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canon
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canon

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[610318](#) Google Android February 2021 Security Patch Missing for Huawei EMUI

[752027](#) SUSE Enterprise Linux Security Update for libexif (SUSE-SU-2022:1148-1)

[752034](#) SUSE Enterprise Linux Security Update for libexif (SUSE-SU-2022:1168-1)

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