



CVE-2020-13114

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

Summary

CVE	CVE-2020-13114
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-05-21 16:15:00 UTC
Updated	2022-04-27 14:45:00 UTC
Description	An issue was discovered in libexif before 0.6.22. An unrestricted size in handling Canon EXIF MakerNote data could lead to

Risk And Classification

Problem Types: CWE-770

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	12.04	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	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.10	All	All	All
Operating System	Canonical	Ubuntu Linux	20.04	All	All	All
Application	Libexif Project	Libexif	All	All	All	All
Application	Libexif Project	Libexif	All	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All

References

Reference	Source	Link
[security-announce] openSUSE-SU-2020:0793-1: moderate: Security update f	SUSE	lists.opensuse.org
[SECURITY] [DLA 2222-1] libexif security update	MLIST	lists.debian.org
USN-4396-1: libexif vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com
libexif: Multiple vulnerabilities (GLSA 202007-05) — Gentoo security	GENTOO	security.gentoo.org
Add a failsafe on the maximum number of Canon MakerNote subtags. · libexif/libexif@e6a38a1 · GitHub	MISC	github.com

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

[296074](#) Oracle Solaris 11.4 Support Repository Update (SRU) 22.69.4 Missing (CPUAPR2020)

[377246](#) Alibaba Cloud Linux Security Update for libexif (ALINUX2-SA-2020:0157)

[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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