



CVE-2019-19959

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

Summary

CVE	CVE-2019-19959
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-01-03 22:15:00 UTC
Updated	2020-11-09 21:47:00 UTC
Description	ext/misc/zipfile.c in SQLite 3.30.1 mishandles certain uses of INSERT INTO in situations involving embedded '\0' characters

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	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
Application	Sqlite	Sqlite	3.30.1	All	All	All
Application	Sqlite	Sqlite	3.30.1	All	All	All

References

Reference	Source	Link	Tag
USN-4298-1: SQLite vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	Thir
CVE-2019-19959 SQLite Vulnerability in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	Thir
Test case for the zipfile-extension bug fix of the previous check-in. · sqlite/sqlite@1e490c4 · GitHub	MISC	github.com	Thir
Fix the zipfile() function in the zipfile extension so that it is abl... · sqlite/sqlite@d8f2d46 · GitHub	MISC	github.com	Patc
Oracle Critical Patch Update Advisory - April 2020	N/A	www.oracle.com	Thir
CVE Program record	CVE.ORG	www.cve.org	can

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[296075](#) Oracle Solaris 11.4 Support Repository Update (SRU) 21.69.0 Missing (CPUAPR2020)

[377330](#) Alibaba Cloud Linux Security Update for mingw packages (ALINUX3-SA-2022:0121)

[377341](#) Alibaba Cloud Linux Security Update for sqlite (ALINUX3-SA-2022:0111)

[591406](#) Siemens SIMATIC S7-1500 CPU GNU/Linux subsystem Multiple Vulnerabilities (SSB-439005, ICSA-22-104-13)

[750831](#) SUSE Enterprise Linux Security Update for sqlite3 (SUSE-SU-2021:2320-1)

[750834](#) OpenSUSE Security Update for sqlite3 (openSUSE-SU-2021:2320-1)

[750856](#) OpenSUSE Security Update for sqlite3 (openSUSE-SU-2021:1058-1)

[751168](#) SUSE Enterprise Linux Security Update for sqlite3 (SUSE-SU-2021:3215-1)

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