



# CVE-2019-19244

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

## Summary

<b>CVE</b>	CVE-2019-19244
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-11-25 20:15:00 UTC
<b>Updated</b>	2022-04-15 16:12:00 UTC
<b>Description</b>	sqlite3Select in select.c in SQLite 3.30.1 allows a crash if a sub-select uses both DISTINCT and window functions, and also

## Risk And Classification

### Problem Types: NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	19.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	19.10	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	19.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	19.10	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Mysql Workbench</a>	All	All	All	All
Application	<a href="#">Siemens</a>	<a href="#">Sinec Infrastructure Network Services</a>	All	All	All	All
Application	<a href="#">Sqlite</a>	<a href="#">Sqlite</a>	3.30.1	All	All	All
Application	<a href="#">Sqlite</a>	<a href="#">Sqlite</a>	3.30.1	All	All	All

## References

Reference	Source	Link
USN-4205-1: SQLite vulnerabilities   Ubuntu security notices   Ubuntu	UBUNTU	<a href="https://ubuntu.com/security/notices/USN-4205-1">usn.ubuntu.com</a>
Fix a crash that could occur if a sub-select that uses both DISTINCT ... · sqlite/sqlite@e59c562 · GitHub	MISC	<a href="https://github.com/sqlite/sqlite/commit/e59c562">github.com</a>
<a href="https://cert-portal.siemens.com/productcert/pdf/ssa-389290.pdf">cert-portal.siemens.com/productcert/pdf/ssa-389290.pdf</a>	CONFIRM	<a href="https://cert-portal.siemens.com">cert-portal.siemens.cc</a>
Oracle Critical Patch Update Advisory - April 2020	N/A	<a href="https://www.oracle.com">www.oracle.com</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

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

[500652](#) Alpine Linux Security Update for sqlite

[504420](#) Alpine Linux Security Update for sqlite

[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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