



CVE-2020-11655

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2020-11655
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-04-09 03:15:00 UTC
Updated	2022-04-08 10:34:00 UTC
Description	SQLite through 3.31.1 allows attackers to cause a denial of service (segmentation fault) via a malformed window-function q

Risk And Classification

Problem Types: CWE-665

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	20.04	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
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Netapp	Ontap Select Deploy Administration Utility	-	All	All	All
Application	Netapp	Ontap Select Deploy Administration Utility	-	All	All	All
Application	Oracle	Communications Element Manager	All	All	All	All
Operating System	Oracle	Communications Messaging Server	8.1	All	All	All
Application	Oracle	Communications Network Charging And Control	12.0.2	All	All	All

Application	Oracle	Communications Network Charging And Control	6.0.1	All	All	All
Application	Oracle	Communications Network Charging And Control	6.0.1	All	All	All
Application	Oracle	Communications Network Charging And Control	All	All	All	All
Application	Oracle	Communications Session Report Manager	All	All	All	All
Application	Oracle	Communications Session Route Manager	All	All	All	All
Application	Oracle	Enterprise Manager Ops Center	12.4.0.0	All	All	All
Application	Oracle	Enterprise Manager Ops Center	12.4.0.0	All	All	All
Application	Oracle	Hyperion Infrastructure Technology	11.1.2.4	All	All	All
Application	Oracle	Hyperion Infrastructure Technology	11.1.2.4	All	All	All
Application	Oracle	Instantis Enterprisetrack	17.1	All	All	All
Application	Oracle	Instantis Enterprisetrack	17.2	All	All	All
Application	Oracle	Instantis Enterprisetrack	17.3	All	All	All
Application	Oracle	Instantis Enterprisetrack	17.1	All	All	All
Application	Oracle	Instantis Enterprisetrack	17.2	All	All	All
Application	Oracle	Instantis Enterprisetrack	17.3	All	All	All
Application	Oracle	Mysql	All	All	All	All
Application	Oracle	Mysql Workbench	All	All	All	All
Application	Oracle	Outside In Technology	8.5.4	All	All	All
Application	Oracle	Outside In Technology	8.5.5	All	All	All
Application	Oracle	Zfs Storage Appliance Kit	8.8	All	All	All
Application	Oracle	Zfs Storage Appliance Kit	8.8	All	All	All
Application	Siemens	Sinec Infrastructure Network Services	All	All	All	All
Application	Sqlite	Sqlite	All	All	All	All
Application	Tenable	Tenable.sc	All	All	All	All

References

Reference	Source	Link	Tag
Oracle Critical Patch Update Advisory - July 2020	MISC	www.oracle.com	Third Party
April 2020 SQLite Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	Third Party
USN-4394-1: SQLite vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	Third Party
FreeBSD-SA-20:22	FREEBSD	security.FreeBSD.org	Third Party
Oracle Critical Patch Update Advisory - October 2020	MISC	www.oracle.com	Third Party
SQLite: Multiple vulnerabilities (GLSA 202007-26) — Gentoo security	GENTOO	security.gentoo.org	Third Party
[R1] Tenable.sc 5.19.0 Fixes Multiple Third-party Vulnerabilities - Security Advisory Tenable®	CONFIRM	www.tenable.com	Third Party
[SECURITY] [DLA 2340-1] sqlite3 security update	MLIST	lists.debian.org	Mail
SQLite: Multiple Third-party Vulnerabilities - Security Advisory Tenable®	MISC	www.tenable.com	Third Party

SQLite: View Ticket	MISC	www3.sqlite.org	Exp
cert-portal.siemens.com/productcert/pdf/ssa-389290.pdf	CONFIRM	cert-portal.siemens.com	
[SECURITY] [DLA 2203-1] sqlite3 security update	MLIST	lists.debian.org	Mail
SQLite: Check-in [4a302b42c7]	MISC	www3.sqlite.org	Patc
Oracle Critical Patch Update Advisory - April 2021	MISC	www.oracle.com	
Oracle Critical Patch Update Advisory - January 2021	MISC	www.oracle.com	Thin
CVE Program record	CVE.ORG	www.cve.org	canc
NVD vulnerability detail	NVD	nvd.nist.gov	canc

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)
- [500653](#) Alpine Linux Security Update for sqlite
- [504421](#) Alpine Linux Security Update for sqlite
- [591406](#) Siemens SIMATIC S7-1500 CPU GNU/Linux subsystem Multiple Vulnerabilities (SSB-439005, ICSA-22-104-13)

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