



CVE-2016-6153

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

Summary

CVE	CVE-2016-6153
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-09-26 16:59:00 UTC
Updated	2023-11-07 02:33:00 UTC
Description	os_unix.c in SQLite before 3.13.0 improperly implements the temporary directory search algorithm, which might allow local

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedora	Fedora	24	All	All	All
Operating System	Fedora	Fedora	24	All	All	All
Operating System	OpenSUSE	Leap	42.1	All	All	All
Operating System	OpenSUSE	Leap	42.1	All	All	All
Application	SQLite	SQLite	All	All	All	All

References

Reference	Source	Link
SQLite CVE-2016-6153 Insecure Temporary File Creation Vulnerability	BID	www.securityfo
SQLite Release 3.13.0 On 2016-05-18	CONFIRM	www.sqlite.org
oss-security - Re: SQLite Tempdir Selection Vulnerability	MLIST	www.openwall.
oss-security - SQLite Tempdir Selection Vulnerability	MLIST	www.openwall.
[SECURITY] Fedora 29 Update: mingw-sqlite-3.26.0.0-1.fc29 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproj
SQLite: Check-in [67985761]	CONFIRM	www.sqlite.org
openSUSE-SU-2016:2041-1: moderate: Security update for sqlite3	SUSE	lists.opensuse.
[SECURITY] Fedora 24 Update: sqlite-3.13.0-1.fc24 - package-announce - Fedora Mailing-Lists		lists.fedoraproj
[SECURITY] [DLA 3431-1] sqlite security update	MLIST	lists.debian.org

[R2] PVS 5.2.0 Fixes Multiple Third-party Library Vulnerabilities - Security Advisory Tenable Network Security	CONFIRM	www.tenable.com
www.korelogic.com/Resources/Advisories/KL-001-2016-003.txt	MISC	www.korelogic.com
[SECURITY] Fedora 29 Update: mingw-sqlite-3.26.0.0-1.fc29 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
USN-4019-2: SQLite vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com
USN-4019-1: SQLite vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com
[SECURITY] Fedora 24 Update: sqlite-3.13.0-1.fc24 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
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

[181798](#) Debian Security Update for sqlite (DLA 3431-1)

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

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