CVE-2020-29050

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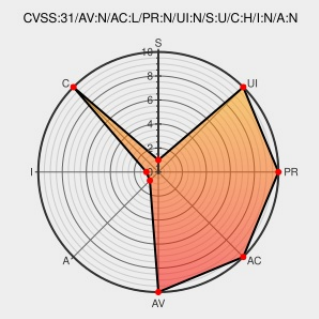
CVE-2020-29050

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Debian Linux from Debian contain the following vulnerability:

SphinxSearch in Sphinx Technologies Sphinx through 3.1.1 allows directory traversal (in conjunction with CVE-2019-14511) because the mysql client can be used for CALL SNIPPETS and load_file operations on a full pathname (e.g., a file in the /etc directory). NOTE: this is unrelated to CMUSphinx.

CVE-2020-29050 has been assigned by cve@mitre.org to track the vulnerability - currently rated as HIGH severity.

CVSS3 Score: 7.5 - HIGH

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	HIGH	NONE	NONE

CVSS2 Score: 5 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
CVE-2020-29050	security-tracker.debian.org text/html	MISC security-tracker.debian.org/tracker/CVE-2020-29050
[SECURITY] [DLA 2882-1] sphinxsearch	lists.debian.org	MLIST [debian-lts-announce] 20220117 [SECURITY] [DLA

security update	text/html	2882-1] sphinxsearch security update
SphinxSearch 0.0.0.0:9306 (CVE-2019-14511) » we got style	blog.wirhabenstil.de text/html	MISC blog.wirhabenstil.de/2019/08/19/sphinxsearch-0-0-0-09306-cve-2019-14511/

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Related QID Numbers

178987 Debian Security Update for sphinxsearch (DSA 5036-1)

179007 Debian Security Update for sphinxsearch (DLA 2882-1)

751738 OpenSUSE Security Update for sphinx (openSUSE-SU-2022:0046-1)

751770 OpenSUSE Security Update for sphinx (openSUSE-SU-2022:0054-1)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Sphinxsearch	Sphinx	All	All	All	All

cpe:2.3:o:debian:debian_linux:9.0:*:*:*:*:*:*:*:

cpe:2.3:a:sphinxsearch:sphinx:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2020-29050 : SphinxSearch in Sphinx Technologies Sphinx through 3.1.1 allows directory traversal in conjunctio… twitter.com/i/web/status/1…	2022-01-07 07:02:08
@SecRiskRptSME	RT: CVE-2020-29050 SphinxSearch in Sphinx Technologies Sphinx through 3.1.1 allows directory traversal (in conjunc… twitter.com/i/web/status/1…	2022-01-07 08:33:37
/r/netcve	CVE-2020-29050	2022-01-07 07:38:02

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CVE.report and Source URL Uptime Status status.cve.report