



CVE-2020-12271

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Summary

CVE	CVE-2020-12271
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-04-27 04:15:00 UTC
Updated	2022-10-05 18:38:00 UTC
Description	A SQL injection issue was found in SFOS 17.0, 17.1, 17.5, and 18.0 before 2020-04-25 on Sophos XG Firewall devices, as

Risk And Classification

EPSS: 0.889370000 probability, percentile 0.995180000 (date 2026-04-02)

CISA KEV: Listed on 2021-11-03; due 2022-05-03; ransomware use Known

Problem Types: CWE-89

CISA Known Exploited Vulnerability

Vendor	Sophos
Product	SFOS
Name	Sophos SFOS SQL Injection Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2020-12271

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Sophos	Sfos	17.0	All	All	All
Operating System	Sophos	Sfos	17.1	All	All	All
Operating System	Sophos	Sfos	17.5	All	All	All
Operating System	Sophos	Sfos	18.0	All	All	All
Operating System	Sophos	Sfos	17.0	All	All	All
Operating System	Sophos	Sfos	17.1	All	All	All
Operating System	Sophos	Sfos	17.5	All	All	All
Operating System	Sophos	Sfos	18.0	All	All	All

Hardware	Sophos	Xg Firewall	-	All	All	All
Hardware	Sophos	Xg Firewall	-	All	All	All

References

Reference	Source	Link
Fixing SQL injection vulnerability and malicious code execution in XG Firewall/SFOS - Sophos Community	MISC	community.sophos.com
"Asnarök" Trojan targets firewalls – Sophos News	MISC	news.sophos.com
cwe.mitre.org/data/definitions/89.html	MISC	cwe.mitre.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov
CISA Known Exploited Vulnerabilities catalog	CISA	www.cisa.gov

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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