



# Sophos Web Appliance Command Injection Vulnerability

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

## Summary

<b>CVE</b>	CVE-2023-1671
<b>State</b>	PUBLIC
<b>Assigner</b>	security-alert@sophos.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-04-04 10:15:00 UTC
<b>Updated</b>	2023-04-26 17:15:00 UTC
<b>Description</b>	A pre-auth command injection vulnerability in the warn-proceed handler of Sophos Web Appliance older than version 4.3.10

## Risk And Classification

**EPSS:** 0.942960000 probability, percentile 0.999440000 (date 2026-04-22)

**CISA KEV:** Listed on 2023-11-16; due 2023-12-07; ransomware use Unknown

**Problem Types:** CWE-77

## CISA Known Exploited Vulnerability

<b>Vendor</b>	Sophos
<b>Product</b>	Web Appliance
<b>Name</b>	Sophos Web Appliance Command Injection Vulnerability
<b>Required Action</b>	Apply mitigations per vendor instructions or discontinue use of the product if mitigations are unavailable.
<b>Notes</b>	<a href="https://www.sophos.com/en-us/security-advisories/sophos-sa-20230404-swa-rce">https://www.sophos.com/en-us/security-advisories/sophos-sa-20230404-swa-rce</a> ; <a href="https://nvd.nist.gov/vuln/detail/CVE-2023-1671">https://nvd.nist.gov/vuln/detail/CVE-2023-1671</a>

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Sophos</a>	<a href="#">Web Appliance</a>	All	All	All	All

## References

Reference	Source	Link	Tags
<a href="https://www.sophos.com/en-us/security-advisories/sophos-sa-20230404-swa-rce">www.sophos.com/en-us/security-advisories/sophos-sa-20230404-swa-rce</a>	CONFIRM	<a href="https://www.sophos.com">www.sophos.com</a>	
Sophos Web Appliance 4.3.10.4 Command Injection ≈ Packet Storm	MISC	<a href="https://packetstormsecurity.com">packetstormsecurity.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical

CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis
CISA Known Exploited Vulnerabilities catalog	CISA	<a href="http://www.cisa.gov">www.cisa.gov</a>	kev

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[731043](#) Sophos Secure Web Appliance Multiple Vulnerabilities (sophos-sa-20230404-swa-rce)

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