



signalk-server: Privilege Escalation by Admin Role Injection via /enableSecurity

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

Summary

CVE	CVE-2026-33950
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-02 17:16:22 UTC
Updated	2026-04-02 17:16:22 UTC
Description	Signal K Server is a server application that runs on a central hub in a boat. Prior to version 2.24.0-beta.4, there is a privilege

Risk And Classification

Primary CVSS: v3.1 9.4 CRITICAL from security-advisories@github.com

CVSS: 3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:L

Problem Types: CWE-285 | CWE-288 | CWE-862 | CWE-285 CWE-285: Improper Authorization | CWE-288 CWE-288: Authentication Bypass Using an Alternate Path or Channel | CWE-862 CWE-862: Missing Authorization

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	9.4	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:L
3.1	CNA	DECLARED	9.4	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:L

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

Low

CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:L

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	SignalK	Signalk-server	affected < 2.24.0-beta.4	Not specified

References

Reference	Source	Link	Tags
github.com/SignalK/signalk-server/releases/tag/v2.24.0-beta.4	security-advisories@github.com	github.com	
github.com/SignalK/signalk-server/security/advisories/GHSA-x8hc-fqv3-7gwf	security-advisories@github.com	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, a

No vendor comments have been submitted for this CVE.

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

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