



Neko has Self-service Privilege Escalation for Authenticated Users

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

Summary

CVE	CVE-2026-39386
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-21 01:16:06 UTC
Updated	2026-04-21 01:16:06 UTC
Description	Neko is a self-hosted virtual browser that runs in Docker and uses WebRTC In versions 3.0.0 through 3.0.10 and 3.1.0 th

Risk And Classification

Primary CVSS: v3.1 8.8 HIGH from security-advisories@github.com

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

Problem Types: CWE-20 | CWE-269 | CWE-284 | CWE-639 | CWE-862 | CWE-20 CWE-20: Improper Input Validation | CWE-269 CWE-269: Improper Privilege Management | CWE-284 CWE-284: Improper Access Control | CWE-639 CWE-639: Authorization Bypass Through User-Controlled Key | CWE-862 CWE-862: Missing Authorization

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	DECLARED	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

Confidentiality

High

Integrity

High

Availability

High

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	M1k1o	Neko	affected >= 3.0.0, < 3.0.11	Not specified
CNA	M1k1o	Neko	affected >= 3.1.0, < 3.1.2	Not specified

References

Reference	Source	Link	Tags
github.com/m1k1o/neko/releases/tag/v3.1.2	security-advisories@github.com	github.com	
github.com/m1k1o/neko/security/advisories/GHSA-2gw9-c2r2-f5qf	security-advisories@github.com	github.com	
github.com/m1k1o/neko/releases/tag/v3.0.11	security-advisories@github.com	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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