



# nginx-ui: Authenticated settings disclosure exposes node.secret and enables trusted-node authentication abuse, backup exfiltration, and restore-based nginx-ui state rollback

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

## Summary

<b>CVE</b>	CVE-2026-42220
<b>State</b>	PUBLISHED
<b>Assigner</b>	GitHub_M
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-04 21:16:31 UTC
<b>Updated</b>	2026-05-06 17:16:36 UTC
<b>Description</b>	Nginx UI is a web user interface for the Nginx web server. Prior to version 2.3.8, an authenticated user can call GET /api/se

## Risk And Classification

**Primary CVSS:** v3.1 6.5 MEDIUM from security-advisories@github.com

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

**EPSS:** 0.000280000 probability, percentile 0.079300000 (date 2026-05-05)

**Problem Types:** CWE-200 | CWE-863 | CWE-200 CWE-200: Exposure of Sensitive Information to an Unauthorized Actor | CWE-863 CWE-863: Incorrect Authorization

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:N/A:N
3.1	CNA	DECLARED	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:N/A:N

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

None

Availability

None

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

### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Nginxui	Nginx Ui	All	All	All	All

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	0xJacky	Nginx-ui	affected < 2.3.8	Not specified

### References

Reference	Source	Link	Tags
github.com/0xJacky/nginx-ui/security/advisories/GHSA-7jrr-xw9c-mj39	134c704f-9b21-4f2e-91b3-4a467353bcc0	github.com	Exploit, V
github.com/0xJacky/nginx-ui/releases/tag/v2.3.8	security-advisories@github.com	github.com	Release
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical

No vendor comments have been submitted for this CVE.

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

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