



nginx-ui: Unauthenticated First-Run Installer Allows Remote Initial Admin Claim

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

Summary

CVE	CVE-2026-42221
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-04 21:16:32 UTC
Updated	2026-05-05 20:16:56 UTC

Description Nginx UI is a web user interface for the Nginx web server. From version 2.0.0 to before version 2.3.8, an unauthenticated n

Risk And Classification

Primary CVSS: v3.1 8.1 HIGH from security-advisories@github.com

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

EPSS: 0.000850000 probability, percentile 0.243740000 (date 2026-05-05)

Problem Types: CWE-306 | CWE-306 CWE-306: Missing Authentication for Critical Function

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	8.1	HIGH	CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	DECLARED	8.1	HIGH	CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	0xJacky	Nginx-ui	affected >= 2.0.0, < 2.3.8	Not specified

References

Reference	Source	Link	Tags
github.com/0xJacky/nginx-ui/releases/tag/v2.3.8	security-advisories@github.com	github.com	
github.com/0xJacky/nginx-ui/security/advisories/GHSA-h27v-ph7w-m9fp	134c704f-9b21-4f2e-91b3-4a467353bcc0	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonic
NVD vulnerability detail	NVD	nvd.nist.gov	canonic

No vendor comments have been submitted for this CVE.

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

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