



Nginx UI: Improper Path Validation Allows Recursive Deletion of the Nginx Configuration Directory

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

Summary

CVE	CVE-2026-33027
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-03-30 18:16:18 UTC
Updated	2026-04-01 18:33:36 UTC
Description	Nginx UI is a web user interface for the Nginx web server. Prior to version 2.3.4, the nginx-ui configuration improperly handl

Risk And Classification

Primary CVSS: v4.0 6.9 MEDIUM from security-advisories@github.com

CVSS:4.0/AV:N/AC:L/AT:N/PR:H/UI:N/VC:N/VI:N/VA:H/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

EPSS: 0.000530000 probability, percentile 0.167120000 (date 2026-04-01)

Problem Types: CWE-22 | CWE-73 | CWE-22 CWE-22: Improper Limitation of a Pathname to a Restricted Directory ('Path Traversal') | CWE-73 CWE-73: External Control of File Name or Path

Version	Source	Type	Score	Severity	Vector
4.0	security-advisories@github.com	Secondary	6.9	MEDIUM	CVSS:4.0/AV:N/AC:L/AT:N/PR:H/UI:N/VC:N/VI:N/VA:H/SC:N/
4.0	CNA	DECLARED	6.9	MEDIUM	CVSS:4.0/AV:N/AC:L/AT:N/PR:H/UI:N/VC:N/VI:N/VA:H/SC:N/
3.1	nvd@nist.gov	Primary	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H

CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

None

Privileges Required

High

User Interaction

None

Confidentiality

None

Integrity

None

Availability

High

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:N/AC:L/AT:N/PR:H/UI:N/VC:N/VI:N/VA:H/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

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

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 < 2.3.4	Not specified

References

Reference	Source	Link	Tags
github.com/0xJacky/nginx-ui/security/advisories/GHSA-m8p8-53vf-8357	134c704f-9b21-4f2e-91b3-4a467353bcc0	github.com	Exploit,
github.com/0xJacky/nginx-ui/releases/tag/v2.3.4	security-advisories@github.com	github.com	Produc
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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