



WordPress Anti-Malware Security and Brute-Force Firewall plugin <= 4.21.96 - Unauthenticated Predictable Nonce Brute-Force Leading to RCE vulnerability

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

Summary

CVE	CVE-2024-22144
State	PUBLISHED
Assigner	Patchstack
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-04-25 09:15:07 UTC
Updated	2026-04-28 19:23:11 UTC
Description	Improper Control of Generation of Code ('Code Injection') vulnerability in Eli Scheetz Anti-Malware Security and Brute-Force

Risk And Classification

Primary CVSS: v3.1 9 CRITICAL from audit@patchstack.com

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

EPSS: 0.007160000 probability, percentile 0.724480000 (date 2026-04-28)

Problem Types: CWE-94 | CWE-94 CWE-94 Improper Control of Generation of Code ('Code Injection')

Version	Source	Type	Score	Severity	Vector
3.1	audit@patchstack.com	Secondary	9	CRITICAL	CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:C/C:H/I:H/A:H
3.1	CNA	CVSS	9	CRITICAL	CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:C/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

None

User Interaction

None

Scope

Changed

Confidentiality

High

Integrity

High

Availability

High

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Eli Scheetz	Anti-Malware Security And Brute-Force Firewall	affected n/a 4.21.96 custom	Not specified

References

Reference	Source	Link
sec.stealthcopter.com/cve-2024-22144	af854a3a-2127-422b-91ae-364da2661108	sec.stealthcopter.com/cve-2024-22144
patchstack.com/database/vulnerability/gotmls/wordpress-anti-malware-security...	af854a3a-2127-422b-91ae-364da2661108	patchstack.com/database/vulnerability/gotmls/wordpress-anti-malware-security...
patchstack.com/articles/critical-vulnerability-found-in-gotmls-plugin	af854a3a-2127-422b-91ae-364da2661108	patchstack.com/articles/critical-vulnerability-found-in-gotmls-plugin
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

Vendor Comments And Credit

Discovery Credit

CNA: stealthcopter (Patchstack Alliance) (en)

Additional Advisory Data

Solutions

CNA: Update to 4.23.56 or a higher version.

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

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report