Cookie Request Header Injection via Unvalidated Encoder in cow_cookie:cookie/1

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2026-43969
State	PUBLISHED
Assigner	EEF
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-11 19:16:25 UTC
Updated	2026-05-11 19:16:25 UTC
Description	Improper Neutralization of CRLF Sequences ('CRLF Injection') vulnerability in ninenines cowlib allows HTTP request splittin

Risk And Classification

Primary CVSS: v4.0 2.1 LOW from 6b3ad84c-e1a6-4bf7-a703-f496b71e49db

CVSS:4.0/AV:L/AC:L/AT:P/PR:N/UI:N/VC:N/VI:L/VA:N/SC:N/SI:L/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/MSC:X/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

Problem Types: CWE-93 | CWE-93 CWE-93 Improper Neutralization of CRLF Sequences ('CRLF Injection')

Version	Source	Type	Score	Severity	Vector
4.0	6b3ad84c-e1a6-4bf7-a703-f496b71e49db	Secondary	2.1	LOW	CVSS:4.0/AV:L/AC:L/AT:P/PR:N/UI:N/VC:N/VI:L/VA:N
4.0	CNA	CVSS	2.1	LOW	CVSS:4.0/AV:L/AC:L/AT:P/PR:N/UI:N/VC:N/VI:L/VA:N

CVSS v4.0 Breakdown

Attack Vector

Local

Attack Complexity

Low

Attack Requirements

Present

Privileges Required

None

User Interaction

None

Confidentiality

None

ntegrity

Low

Availability

None

Sub Conf.

None

Sub Integrity

Low

Sub Availability

None

CVSS:4.0/AV:L/AC:L/AT:P/PR:N/UI:N/VC:N/VI:L/VA:N/SC:N/SI:L/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/MSC:X/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Ninenines	Cowlib	affected 2.9.0 semver	Not specified
CNA	Ninenines	Cowlib	affected f017f8a0ecbffd5033d9ab49bf180186f7a523a7 git	Not specified

References

Reference	Source	Link
cna.erlef.org/cves/CVE-2026-43969.html	6b3ad84c-e1a6-4bf7-a703-f496b71e49db	cna.erlef.org
github.com/erlef/cowlib/commit/177953dd51540da11090666c1f007214127a1144	6b3ad84c-e1a6-4bf7-a703-f496b71e49db	github.com
osv.dev/vulnerability/EEF-CVE-2026-43969	6b3ad84c-e1a6-4bf7-a703-f496b71e49db	osv.dev
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

Vendor Comments And Credit

Discovery Credit

CNA: Peter Ullrich (en)

Additional Advisory Data

Workarounds

CNA: Validate inputs into cow_cookie:cookie/1 to only include valid cookie name and value characters as defined in RFC 6265 Section 4.1.1 before passing them to the function.

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

Free CVE JSON API cve.report/api

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