



# Unbounded buffer accumulation in multipart header parsing causes denial of service in cowboy

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

## Summary

<b>CVE</b>	CVE-2026-8466
<b>State</b>	PUBLISHED
<b>Assigner</b>	EEF
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-13 19:17:30 UTC
<b>Updated</b>	2026-05-14 17:07:07 UTC
<b>Description</b>	Allocation of Resources Without Limits or Throttling vulnerability in ninenines cowboy allows denial of service via unbounde

## Risk And Classification

**Primary CVSS:** v4.0 8.2 HIGH from 6b3ad84c-e1a6-4bf7-a703-f496b71e49db

CVSS:4.0/AV:N/AC:L/AT:P/PR:N/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:** 0.000180000 probability, percentile 0.046140000 (date 2026-05-14)

**Problem Types:** CWE-770 | CWE-770 CWE-770 Allocation of Resources Without Limits or Throttling

Version	Source	Type	Score	Severity	Vector
4.0	6b3ad84c-e1a6-4bf7-a703-f496b71e49db	Secondary	8.2	HIGH	CVSS:4.0/AV:N/AC:L/AT:P/PR:N/UI:N/VC:N/VI:N/VA:I
4.0	CNA	CVSS	8.2	HIGH	CVSS:4.0/AV:N/AC:L/AT:P/PR:N/UI:N/VC:N/VI:N/VA:I

## CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

Present

Privileges Required

None

User Interaction

None

None
Confidentiality
None
Integrity
None
Availability
High
Sub Conf.
None
Sub Integrity
None
Sub Availability
None

CVSS:4.0/AV:N/AC:L/AT:P/PR:N/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

### Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Ninenines	Cowboy	affected 2.0.0 2.15.0 semver
CNA	Ninenines	Cowboy	affected 917cf99e10c41676183d501b86af6e47c95afb89 5c6a2061b41bb5771c4659fac7d5a822dca5bafb g

### References

Reference	Source	Link
osv.dev/vulnerability/EEF-CVE-2026-8466	6b3ad84c-e1a6-4bf7-a703-f496b71e49db	<a href="https://osv.dev/vulnerability/EEF-CVE-2026-8466">osv.dev</a>
github.com/ninenines/cowboy/commit/5c6a2061b41bb5771c4659fac7d5a822dca5bafb	6b3ad84c-e1a6-4bf7-a703-f496b71e49db	<a href="https://github.com/ninenines/cowboy/commit/5c6a2061b41bb5771c4659fac7d5a822dca5bafb">github.c</a>
cna.erlef.org/cves/CVE-2026-8466.html	6b3ad84c-e1a6-4bf7-a703-f496b71e49db	<a href="https://cna.erlef.org/cves/CVE-2026-8466.html">cna.erle</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org/CVERecord?id=CVE-2026-8466">www.cv</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov/vuln/detail/CVE-2026-8466">nvd.nist</a>

### Vendor Comments And Credit

Discovery Credit

**CNA:** Peter Ullrich (en)

**CNA:** Loïc Hoguein (en)

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

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