HTTP/1 chunked decoder infinite loop on requests with trailer fields in bandit

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

Summary

CVE	CVE-2026-39806
State	PUBLISHED
Assigner	EEF
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-13 14:17:35 UTC
Updated	2026-05-13 16:16:41 UTC
Description	Loop with Unreachable Exit Condition ('Infinite Loop') vulnerability in mtrudel bandit allows unauthenticated remote denial o

Risk And Classification

Primary CVSS: v4.0 8.7 HIGH from 6b3ad84c-e1a6-4bf7-a703-f496b71e49db

CVSS:4.0/AV:N/AC:L/AT:N/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/MSC:X/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

EPSS: 0.004660000 probability, percentile 0.645770000 (date 2026-05-14)

Problem Types: CWE-835 | CWE-835 CWE-835 Loop with Unreachable Exit Condition ('Infinite Loop')

Version	Source	Type	Score	Severity	Vector
4.0	6b3ad84c-e1a6-4bf7-a703-f496b71e49db	Secondary	8.7	HIGH	CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:N/VC:N/VI:N/VA:
4.0	CNA	CVSS	8.7	HIGH	CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:N/VC:N/VI:N/VA:

CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

None

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:N/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/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
CNA	Mtrudel	Bandit	affected 1.6.1 1.11.1 semver
CNA	Mtrudel	Bandit	affected e73e379ab59840e8561b5730878f16e29ab06217 ae3520dfdbfab115c638f8c7f6f6b805db34e1ab git

References

Reference	Source	Link
cna.erlef.org/cves/CVE-2026-39806.html	6b3ad84c-e1a6-4bf7-a703-f496b71e49db	cna.erlef.org
github.com/mtrudel/bandit/commit/ae3520dfdbfab115c638f8c7f6f6b805db34e1ab	6b3ad84c-e1a6-4bf7-a703-f496b71e49db	github.com
github.com/mtrudel/bandit/security/advisories/GHSA-rf5q-vwxw-gmrf	134c704f-9b21-4f2e-91b3-4a467353bcc0	github.com
osv.dev/vulnerability/EEF-CVE-2026-39806	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)

CNA: Mat Trudel (en)

CNA: Jonatan Männchen (en)

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