



# Netty: HTTP Request Smuggling due to incorrect chunk size parsing

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

## Summary

<b>CVE</b>	CVE-2026-42580
<b>State</b>	PUBLISHED
<b>Assigner</b>	GitHub_M
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-13 19:17:23 UTC
<b>Updated</b>	2026-05-13 19:17:23 UTC
<b>Description</b>	Netty is an asynchronous, event-driven network application framework. Prior to 4.2.13.Final and 4.1.133.Final, Netty's chunk

## Risk And Classification

**Primary CVSS:** v3.1 6.5 MEDIUM from security-advisories@github.com

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

**Problem Types:** CWE-190 | CWE-444 | CWE-444 CWE-444: Inconsistent Interpretation of HTTP Requests ('HTTP Request/Response Smuggling') | CWE-190 CWE-190: Integer Overflow or Wraparound

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:L/A:L
3.1	CNA	DECLARED	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:L/A:L

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

Low

Availability

Low

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

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Netty	Netty	affected >= 4.2.0.Alpha1, < 4.2.13.Final	Not specified
CNA	Netty	Netty	affected < 4.1.133.Final	Not specified
CNA	io.netty	Netty-codec-http	affected >= 4.2.0.Alpha1, < 4.2.13.Final	Not specified
CNA	io.netty	Netty-codec-http	affected < 4.1.133.Final	Not specified

### References

Reference	Source	Link	Tags
github.com/netty/netty/security/advisories/GHSA-m4cv-j2px-7723	security-advisories@github.com	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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