Netty vulnerable to HTTP request smuggling and RTSP request injection via DefaultHttpRequest.setUri()

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

Summary

CVE	CVE-2026-41417
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-06 22:16:25 UTC
Updated	2026-05-11 14:29:48 UTC
Description	Netty allows request-line validation to be bypassed when a `DefaultHttpRequest` or `DefaultFullHttpRequest` is created firs

Risk And Classification

Primary CVSS: v3.1 5.3 MEDIUM from security-advisories@github.com

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

EPSS: 0.000610000 probability, percentile 0.189390000 (date 2026-05-12)

Problem Types: CWE-93 | CWE-444 | CWE-93 CWE-93: Improper Neutralization of CRLF Sequences ('CRLF Injection') | CWE-444 CWE-444: Inconsistent Interpretation of HTTP Requests ('HTTP Request/Response Smuggling')

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	5.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:L/A:N
3.1	CNA	DECLARED	5.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:L/A:N

CVSS v3.1 Breakdown

Attack Vector
Network

Attack Complexity
Low

Privileges Required
None

User Interaction
None

Scope
Unchanged

Confidentiality

None

Integrity

Low

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Netty	Netty	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Netty	Netty	affected >= 4.2.0.Alpha1, <= 4.2.12.Final	Not specified
CNA	Netty	Netty	affected <= 4.1.132.Final	Not specified

References

Reference	Source	Link	Tags
github.com/netty/netty/security/advisories/GHSA-v8h7-rr48-vmmv	134c704f-9b21-4f2e-91b3-4a467353bcc0	github.com	Exploit, Mitiga
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, ana

No vendor comments have been submitted for this CVE.

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