



# HTTP client proxy tunnel headers not validated for CR/LF

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

## Summary

<b>CVE</b>	CVE-2026-1502
<b>State</b>	PUBLISHED
<b>Assigner</b>	PSF
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-04-10 18:16:40 UTC
<b>Updated</b>	2026-04-10 18:16:40 UTC
<b>Description</b>	CR/LF bytes were not rejected by HTTP client proxy tunnel headers or host.

## Risk And Classification

**Primary CVSS:** v4.0 5.7 MEDIUM from cna@python.org

CVSS:4.0/AV:N/AC:L/AT:P/PR:H/UI:P/VC:N/VI:H/VA:N/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

Version	Source	Type	Score	Severity	Vector
4.0	cna@python.org	Secondary	5.7	MEDIUM	CVSS:4.0/AV:N/AC:L/AT:P/PR:H/UI:P/VC:N/VI:H/VA:N/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
4.0	CNA	CVSS	5.7	MEDIUM	CVSS:4.0/AV:N/AC:L/AT:P/PR:H/UI:P/VC:N/VI:H/VA:N/SC:N/SI:N/SA:N

## CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

Present

Privileges Required

High

User Interaction

Passive

Confidentiality

None

Integrity

High

Availability

None

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:N/AC:L/AT:P/PR:H/UI:P/VC:N/VI:H/VA:N/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	Platforms
CNA	<a href="#">Python Software Foundation</a>	<a href="#">CPython</a>	affected 3.15.0 python	Not specified

### References

Reference	Source	Link	Tags
<a href="https://github.com/python/cpython/commit/05ed7ce7ae9e17c23a04085b2539fe6d6d3cef69">github.com/python/cpython/commit/05ed7ce7ae9e17c23a04085b2539fe6d6d3cef69</a>	<a href="mailto:cna@python.org">cna@python.org</a>	<a href="https://github.com">github.com</a>	
<a href="https://github.com/python/cpython/pull/146212">github.com/python/cpython/pull/146212</a>	<a href="mailto:cna@python.org">cna@python.org</a>	<a href="https://github.com">github.com</a>	
<a href="https://github.com/python/cpython/issues/146211">github.com/python/cpython/issues/146211</a>	<a href="mailto:cna@python.org">cna@python.org</a>	<a href="https://github.com">github.com</a>	
<a href="https://mail.python.org/archives/list/security-announce@python.org/thread/2IVPAEQWUJB...">mail.python.org/archives/list/security-announce@python.org/thread/2IVPAEQWUJB...</a>	<a href="mailto:cna@python.org">cna@python.org</a>	<a href="https://mail.python.org">mail.python.org</a>	
CVE Program record	<a href="https://www.cve.org">CVE.ORG</a>	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	<a href="https://nvd.nist.gov">NVD</a>	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analy

### Vendor Comments And Credit

Discovery Credit

**CNA:** [senseicat \(en\)](#)

**CNA:** [Seth Larson \(en\)](#)

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

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