



# CVE-2026-3945

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

## Summary

<b>CVE</b>	CVE-2026-3945
<b>State</b>	PUBLISHED
<b>Assigner</b>	TuranSec
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-03-30 08:16:17 UTC
<b>Updated</b>	2026-03-30 13:26:07 UTC
<b>Description</b>	An integer overflow vulnerability in the HTTP chunked transfer encoding parser in tinyproxy up to and including version 1.11

## Risk And Classification

**Primary CVSS:** v4.0 8.7 HIGH from 309f9ea4-e3e9-4c6c-b79d-e8eb01244f2c

**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/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

**EPSS:** 0.000480000 probability, percentile 0.149770000 (date 2026-04-01)

**Problem Types:** CWE-190 | CWE-190 CWE-190 Integer Overflow or Wraparound

Version	Source	Type	Score	Severity	Vector
4.0	309f9ea4-e3e9-4c6c-b79d-e8eb01244f2c	Secondary	8.7	HIGH	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/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X
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: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
3.1	309f9ea4-e3e9-4c6c-b79d-e8eb01244f2c	Secondary	7.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H
3.1	CNA	CVSS	7.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H
2.0	309f9ea4-e3e9-4c6c-b79d-e8eb01244f2c	Secondary	7.8		AV:N/AC:L/Au:N/C:N/I:N/A:C
2.0	CNA	CVSS	7.8		AV:N/AC:L/Au:N/C:N/I:N/A:C

## CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

None

Privileges Required

Privileges Required

None

User Interaction

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/MSX:MSC:X/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

### CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

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

### CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Complete

AV:N/AC:L/Au:N/C:N/I:N/A:C

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	<a href="#">Tinyproxy</a>	<a href="#">Tinyproxy</a>	affected <=1.11.3	Not specified

### References

Reference	Source	Link	Tags
<a href="https://github.com/tinyproxy/tinyproxy/releases">github.com/tinyproxy/tinyproxy/releases</a>	309f9ea4-e3e9-4c6c-b79d-e8eb01244f2c	<a href="#">github.com</a>	
<a href="https://github.com/tinyproxy/tinyproxy/issues/602">github.com/tinyproxy/tinyproxy/issues/602</a>	309f9ea4-e3e9-4c6c-b79d-e8eb01244f2c	<a href="#">github.com</a>	
<a href="https://github.com/tinyproxy/tinyproxy/commit/969852c">github.com/tinyproxy/tinyproxy/commit/969852c</a>	309f9ea4-e3e9-4c6c-b79d-e8eb01244f2c	<a href="#">github.com</a>	
<a href="https://github.com/tinyproxy/tinyproxy/commit/bb7edc4">github.com/tinyproxy/tinyproxy/commit/bb7edc4</a>	309f9ea4-e3e9-4c6c-b79d-e8eb01244f2c	<a href="#">github.com</a>	
<a href="https://github.com/tinyproxy/tinyproxy/pull/603">github.com/tinyproxy/tinyproxy/pull/603</a>	309f9ea4-e3e9-4c6c-b79d-e8eb01244f2c	<a href="#">github.com</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

### Vendor Comments And Credit

#### Discovery Credit

**CNA:** [Muxammadiyev G'iyosiddin \(en\)](#)

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

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