



# Wasmtime has an out-of-bounds write or crash when transcoding component model strings

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

## Summary

<b>CVE</b>	CVE-2026-35195
<b>State</b>	PUBLISHED
<b>Assigner</b>	GitHub_M
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-04-09 19:16:25 UTC
<b>Updated</b>	2026-04-13 15:02:27 UTC

**Description** Wasmtime is a runtime for WebAssembly. Prior to 24.0.7, 36.0.7, 42.0.2, and 43.0.1, Wasmtime's implementation of transco

## Risk And Classification

**Primary CVSS:** v4.0 6.1 MEDIUM from security-advisories@github.com

CVSS:4.0/AV:N/AC:L/AT:P/PR:L/UI:N/VC:L/VI:L/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:** 0.000160000 probability, percentile 0.033340000 (date 2026-04-15)

**Problem Types:** CWE-787 | CWE-787 CWE-787: Out-of-bounds Write

Version	Source	Type	Score	Severity	Vector
4.0	security-advisories@github.com	Secondary	6.1	MEDIUM	CVSS:4.0/AV:N/AC:L/AT:P/PR:L/UI:N/VC:L/VI:L/VA:H/SC:N/S
4.0	CNA	DECLARED	6.1	MEDIUM	CVSS:4.0/AV:N/AC:L/AT:P/PR:L/UI:N/VC:L/VI:L/VA:H/SC:N/S

## CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

Present

Privileges Required

Low

User Interaction

None

Confidentiality

Low

Integrity

Low

Availability

High

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

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

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	<a href="#">Bytecodealliance</a>	<a href="#">Wasmtime</a>	affected < 24.0.7	Not specified
CNA	<a href="#">Bytecodealliance</a>	<a href="#">Wasmtime</a>	affected >= 25.0.0, < 36.0.7	Not specified
CNA	<a href="#">Bytecodealliance</a>	<a href="#">Wasmtime</a>	affected >= 37.0.0, < 42.0.2	Not specified
CNA	<a href="#">Bytecodealliance</a>	<a href="#">Wasmtime</a>	affected >= 43.0.0, < 44.0.1	Not specified

### References

Reference	Source	Link	Tags
<a href="https://github.com/bytecodealliance/wasmtime/security/advisories/GHSA-394w-hwhg-...">github.com/bytecodealliance/wasmtime/security/advisories/GHSA-394w-hwhg-...</a>	<a href="mailto:security-advisories@github.com">security-advisories@github.com</a>	<a href="https://github.com">github.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical

No vendor comments have been submitted for this CVE.

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

© CVE.report 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](https://cve.report/api)

