



# CVE-2021-39219

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

## Summary

<b>CVE</b>	CVE-2021-39219
<b>State</b>	PUBLIC
<b>Assigner</b>	security-advisories@github.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-09-17 20:15:00 UTC
<b>Updated</b>	2023-11-07 03:37:00 UTC
<b>Description</b>	Wasmtime is an open source runtime for WebAssembly & WASI. Wasmtime before version 0.30.0 is affected by a type con

## Risk And Classification

### Problem Types: CWE-843

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Bytecodealliance</a>	<a href="#">Wasmtime</a>	All	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	34	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	35	All	All	All

## References

Reference	Source	Link
<a href="https://crates.io/crates/wasmtime">crates.io/crates/wasmtime</a>	MISC	<a href="#">crat</a>
Wrong type for `Linker`-define functions when used across two `Engine`s · Advisory · bytecodealliance/wasmtime · GitHub	CONFIRM	<a href="#">gith</a>
[SECURITY] Fedora 34 Update: rust-wasmtime-fiber-0.30.0-1.fc34 - package-announce - Fedora Mailing-Lists		<a href="#">lists</a>
[SECURITY] Fedora 34 Update: rust-wasmtime-fiber-0.30.0-1.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists</a>
Merge pull request from GHSA-q879-9g95-56mx · bytecodealliance/wasmtime@b39f087 · GitHub	MISC	<a href="#">gith</a>
[SECURITY] Fedora 35 Update: rust-craneflirt-frontent-0.77.0-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists</a>
[SECURITY] Fedora 35 Update: rust-craneflirt-frontent-0.77.0-1.fc35 - package-announce - Fedora Mailing-Lists		<a href="#">lists</a>
CVE Program record	CVE.ORG	<a href="#">ww</a>
NVD vulnerability detail	NVD	<a href="#">nvd</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

281958 Fedora Security Update for rust (FEDORA-2021-1805eachb48)

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