



CVE-2021-45293

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Summary

CVE	CVE-2021-45293
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-12-21 18:15:00 UTC
Updated	2023-11-07 03:39:00 UTC
Description	A Denial of Service vulnerability exists in Binaryen 103 due to an Invalid memory address dereference in wasm::WasmBina

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	34	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Application	Webassembly	Binaryen	103	All	All	All

References

Reference

- [SECURITY] Fedora 35 Update: binaryen-105-1.fc35 - package-announce - Fedora Mailing-Lists
- [SECURITY] Fedora 34 Update: binaryen-105-1.fc34 - package-announce - Fedora Mailing-Lists
- [SECURITY] Fedora 35 Update: binaryen-105-1.fc35 - package-announce - Fedora Mailing-Lists
- Invalid memory address dereference in wasm::WasmBinaryBuilder::visitLet(wasm::Block*) · Issue #4384 · WebAssembly/binaryen · GitHub
- [SECURITY] Fedora 34 Update: binaryen-105-1.fc34 - package-announce - Fedora Mailing-Lists
- CVE Program record
- NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[181910](#) Debian Security Update for binaryen (CVE-2021-45293)

[282282](#) Fedora Security Update for binaryen (FEDORA-2022-a662b2def6)

[282283](#) Fedora Security Update for binaryen (FEDORA-2022-9d18d4159e)

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