



CVE-2021-45290

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2021-45290
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 assertion abort in wasm::handle_unreachable.

Risk And Classification

Problem Types: CWE-617

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

An assertion abort in wasm::handle_unreachable(char const*, char const*, unsigned int) () · Issue #4383 · 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

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

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

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