



# CVE-2023-40030

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2023-40030
<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>	2023-08-24 23:15:00 UTC
<b>Updated</b>	2023-08-31 14:35:00 UTC
<b>Description</b>	Cargo downloads a Rust project's dependencies and compiles the project. Starting in Rust 1.60.0 and prior to 1.72, Cargo c

## Risk And Classification

**Problem Types:** CWE-79

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Rust-lang	Rust	All	All	All	All

## References

Reference	Source
Malicious dependencies can inject arbitrary JavaScript into cargo-generated timing reports · Advisory · rust-lang/cargo · GitHub	MISC
changelog: add link to CVE-2023-40030 · rust-lang/cargo@f975722 · GitHub	MISC
Convert valid feature name warning to an error. · rust-lang/cargo@9835622 · GitHub	MISC
Convert valid feature name warning to an error. by ehuss · Pull Request #12291 · rust-lang/cargo · GitHub	MISC
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

357011 Amazon Linux Security Advisory for rust : ALAS2-2024-2426
357035 Amazon Linux Security Advisory for rust : ALAS2023-2024-497
754000 CVE-2023-40030 (CVE-2023-40030-1)

[754902](#) SUSE Enterprise Linux Security Update for rust, rust1.72 (SUSE-SU-2023:3722-1)

[907376](#) Common Base Linux Mariner (CBL-Mariner) Security Update for rust (28511-1)

[996224](#) Rust (Rust) Security Update for cargo (GHSA-wrrj-h57r-vx9p)

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