



CVE-2022-21658

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

Summary

CVE	CVE-2022-21658
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-01-20 18:15:00 UTC
Updated	2023-11-07 03:43:00 UTC
Description	Rust is a multi-paradigm, general-purpose programming language designed for performance and safety, especially safe co

Risk And Classification

Problem Types: CWE-363 | CWE-367

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Ipados	All	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Macos	All	All	All	All
Operating System	Apple	Tvos	All	All	All	All
Operating System	Apple	Watchos	All	All	All	All
Operating System	Fedoraproject	Fedora	34	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Application	Rust-lang	Rust	All	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 34 Update: rust-afterburn-5.2.0-4.fc34 - package-announce - Fedora Mailing-Lists		lists.fedoraproje
[SECURITY] Fedora 34 Update: rust-1.58.1-1.fc34 - package-announce - Fedora Mailing-Lists		lists.fedoraproje
Rust: Multiple Vulnerabilities (GLSA 202210-09) — Gentoo security	GENTOO	security.gentoo
[SECURITY] Fedora 35 Update: rust-1.58.1-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproje
[SECURITY] Fedora 34 Update: rust-1.58.1-1.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproje
[stable] Fix CVE 2022 21658 and prepare 1.58.1 by pietroalbini · Pull Request #93110 · rust-lang/rust · GitHub	MISC	github.com

[SECURITY] Fedora 35 Update: rust-afterburn-5.2.0-4.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 35 Update: rust-afterburn-5.2.0-4.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
About the security content of watchOS 8.5 - Apple Support	CONFIRM	support.apple.com
Security advisory for the standard library (CVE-2022-21658) Rust Blog	MISC	blog.rust-lang.org
[stable] Fix CVE 2022 21658 and prepare 1.58.1 by pietroalbini · Pull Request #93110 · rust-lang/rust · GitHub	MISC	github.com
About the security content of tvOS 15.4 - Apple Support	CONFIRM	support.apple.com
[SECURITY] Fedora 35 Update: rust-1.58.1-1.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
Race condition in std::fs::remove_dir_all · Advisory · rust-lang/rust · GitHub	CONFIRM	github.com
[stable] Fix CVE 2022 21658 and prepare 1.58.1 by pietroalbini · Pull Request #93110 · rust-lang/rust · GitHub	MISC	github.com
About the security content of iOS 15.4 and iPadOS 15.4 - Apple Support	CONFIRM	support.apple.com
[SECURITY] Fedora 34 Update: rust-afterburn-5.2.0-4.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[stable] Fix CVE 2022 21658 and prepare 1.58.1 by pietroalbini · Pull Request #93110 · rust-lang/rust · GitHub	MISC	github.com
About the security content of macOS Monterey 12.3 - Apple Support (PH)	CONFIRM	support.apple.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

159842 Oracle Enterprise Linux Security Update for rust-toolset:ol8 (ELSA-2022-1894)
184303 Debian Security Update for rustc (CVE-2022-21658)
240316 Red Hat Update for rust-toolset:rhel8 security (RHSA-2022:1894)
282280 Fedora Security Update for rust (FEDORA-2022-2c73789458)
282281 Fedora Security Update for rust (FEDORA-2022-1bafa3fc91)
282301 Fedora Security Update for rust (FEDORA-2022-c4071e3dc7)
282328 Fedora Security Update for rust (FEDORA-2022-7ec8bda833)
282351 Fedora Security Update for rust (FEDORA-2022-1b76e3a192)
282381 Fedora Security Update for rust (FEDORA-2022-06569a0a60)
353978 Amazon Linux Security Advisory for rust : ALAS2-2022-1817
6140317 AWS Bottlerocket Security Update for libstd-rust (GHSA-gvh9-whw5-fc42)
690782 Free Berkeley Software Distribution (FreeBSD) Security Update for rust (ee26f513-826e-11ec-8be6-d4c9ef517024)
710640 Gentoo Linux Rust Multiple Vulnerabilities (GLSA 202210-09)

751637 OpenSUSE Security Update for rust1.56 (openSUSE-SU-2022:0149-1)
751655 SUSE Enterprise Linux Security Update for rust (SUSE-SU-2022:0200-1)
751663 OpenSUSE Security Update for rust1.55 (openSUSE-SU-2022:0171-1)
751665 OpenSUSE Security Update for rust1.57 (openSUSE-SU-2022:0175-1)
751722 SUSE Enterprise Linux Security Update for rust (SUSE-SU-2022:0491-1)
751747 OpenSUSE Security Update for rust (openSUSE-SU-2022:0491-1)
751889 OpenSUSE Security Update for rust, rust1.58, rust1.59 (openSUSE-SU-2022:0843-1)
753084 SUSE Enterprise Linux Security Update for rust, rust1.58, rust1.59 (SUSE-SU-2022:0843-1)
753290 SUSE Enterprise Linux Security Update for rust1.57 (SUSE-SU-2022:0175-1)
753341 SUSE Enterprise Linux Security Update for rust1.55 (SUSE-SU-2022:0171-1)
753472 SUSE Enterprise Linux Security Update for rust1.56 (SUSE-SU-2022:0149-1)
900620 Common Base Linux Mariner (CBL-Mariner) Security Update for rust (8333)
901744 Common Base Linux Mariner (CBL-Mariner) Security Update for rust (8337-1)
940513 AlmaLinux Security Update for rust-toolset:rhel8 (ALSA-2022:1894)
960308 Rocky Linux Security Update for rust-toolset:rhel8 (RLSA-2022:1894)

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