



CVE-2020-36447

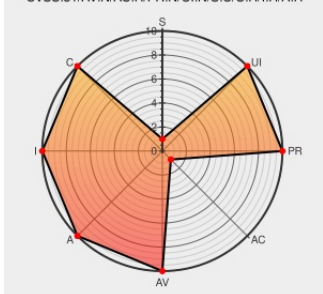
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CVE-2020-36447

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

CVSS:31/AV:N/AC:H/PR:N/UI:N/S:U/C:H/I:H/A:H



Certain versions of [V9](#) from [V9 Project](#) contain the following vulnerability:

An issue was discovered in the v9 crate through 2020-12-18 for Rust. There is an unconditional implementation of Sync for SyncRef<T>.

CVE-2020-36447 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.1 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	HIGH	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **6.8 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
RUSTSEC-2020-0127: v9: SyncRef's clone() and debug() allow data races - RustSec Advisory Database	rustsec.org text/html	MISC rustsec.org/advisories/RUSTSEC-2020-0127.html
	raw.githubusercontent.com text/plain	MISC raw.githubusercontent.com/rustsec/advisory-

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	V9 Project	V9	All	All	All	All
Application	V9 Project	V9	All	All	All	All
cpe:2.3:a:v9_project:v9:*****:rust:*:*:						
cpe:2.3:a:v9_project:v9:*****:rust:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2020-36447 : An issue was discovered in the v9 crate through 2020-12-18 for Rust. There is an unconditional imp... twitter.com/i/web/status/1...	2021-08-08 06:11:26
 @threatmeter	CVE-2020-36447 An issue was discovered in the v9 crate through 2020-12-18 for Rust. There is an unconditional imple... twitter.com/i/web/status/1...	2021-08-09 07:09:43

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