

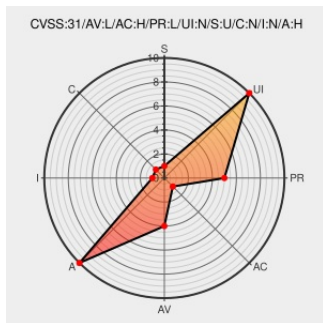


CVE-2020-35912

Published on: 12/31/2020 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:23:47 PM UTC

CVE-2020-35912

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

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

An issue was discovered in the lock_api crate before 0.4.2 for Rust. A data race can occur because of MappedRwLockWriteGuard unsoundness.

CVE-2020-35912 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **4.7 - MEDIUM**

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

CVSS2 Score: **1.9 - LOW**

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

CVE References

Description	Tags	Link
About RustSec › RustSec Advisory Database	Third Party Advisory rustsec.org text/html	MISC rustsec.org/advisories/RUSTSEC-2020-0070.html

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that

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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	Lock Api Project	Lock Api	All	All	All	All
Application	Lock Api Project	Lock Api	All	All	All	All
cpe:2.3:a:lock_api_project:lock_api:*:*:*:*:rust:*:*						
cpe:2.3:a:lock_api_project:lock_api:*:*:*:*:rust:*:*						

No vendor comments have been submitted for this CVE

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