



CVE-2020-36454

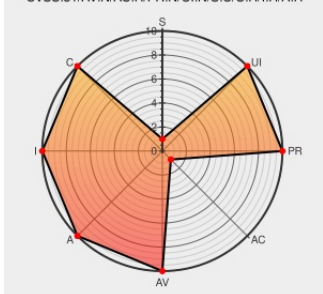
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CVE-2020-36454

[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 [Parc](#) from [Parc Project](#) contain the following vulnerability:

An issue was discovered in the parc crate through 2020-11-14 for Rust. LockWeak<T> has an unconditional implementation of Send without trait bounds on T.

CVE-2020-36454 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-2020-0134: parc: `LockWeak` allows to create data race to `T`. › RustSec Advisory Database	rustsec.org text/html	MISC rustsec.org/advisories/RUSTSEC-2020-0134.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	Parc Project	Parc	All	All	All	All
cpe:2.3:a:parc_project:parc:*:*:*:*:rust:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2020-36454 : An issue was discovered in the parc crate through 2020-11-14 for Rust. LockWeak<T> has an uncondit... twitter.com/i/web/status/1...	2021-08-08 06:13:59
 @threatmeter	CVE-2020-36454 An issue was discovered in the parc crate through 2020-11-14 for Rust. LockWeak	2021-08-09 07:09:38

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