

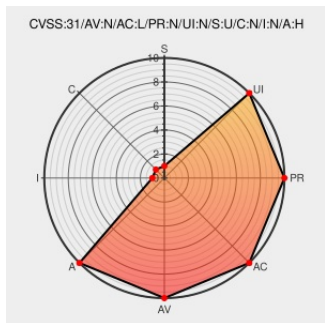


CVE-2019-16141

Published on: 09/09/2019 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:27:49 PM UTC

CVE-2019-16141

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

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

An issue was discovered in the once_cell crate before 1.0.1 for Rust. There is a panic during initialization of Lazy.

CVE-2019-16141 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.5 - HIGH**

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

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
Lazy can cause UB when initialization fails, and program retries initialization · Issue #46 · matklad/once_cell · GitHub	Third Party Advisory github.com text/html	MISC github.com/matklad/once_cell/issues/46
RUSTSEC-2019-0017: once_cell: Panic during initialization of Lazy might	Third Party Advisory	MISC

There are currently no QIDs associated with this CVE

Type	Vendor	Product	Version	Update	Edition	Language
Application	Once Cell Project	Once Cell	All	All	All	All
Application	Once Cell Project	Once Cell	All	All	All	All
cpe:2.3:a:once_cell_project:once_cell:*.*.*.*.*.*.*.*:						
cpe:2.3:a:once_cell_project:once_cell:*.*.*.*.*.*.*.*:						

Next ID→