



CVE-2020-36215

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

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

An issue was discovered in the hashconsing crate before 1.1.0 for Rust. Because HConsed does not have bounds on its Send trait or Sync trait, memory corruption can occur.

CVE-2020-36215 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
About RustSec › RustSec Advisory Database	Exploit Vendor Advisory rustsec.org text/html	MISC rustsec.org/advisories/RUSTSEC-2020-0107.html

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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	Hashconsing Project	Hashconsing	All	All	All	All
Application	Hashconsing Project	Hashconsing	All	All	All	All
cpe:2.3:a:hashconsing_project:hashconsing:*:*:*:*:rust:*:*:						
cpe:2.3:a:hashconsing_project:hashconsing:*:*:*:*:rust:*:*:						

No vendor comments have been submitted for this CVE

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