



CVE-2021-26307

Published on: 01/28/2021 12:00:00 AM UTC

Last Modified on: 07/12/2022 05:42:00 PM UTC

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

Certain versions of [Raw-cpuid](#) from [Raw-cpuid Project](#) contain the following vulnerability:

An issue was discovered in the raw-cpuid crate before 9.0.0 for Rust. It allows `__cpuid_count()` calls even if the processor does not support the CPUID instruction, which is unsound and causes a deterministic crash.

CVE-2021-26307 has been assigned by [M](#) [cve@mitre.org](#) to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.5 - MEDIUM**

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

CVSS2 Score: **2.1 - LOW**

Access Vector	Access Complexity	Authentication
LOCAL	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-2021-0013.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	Raw-cpuid Project	Raw-cpuid	All	All	All	All
Application	Raw-cpuid Project	Raw-cpuid	All	All	All	All
cpe:2.3:a:raw-cpuid_project:raw-cpuid:*:*:*:*:rust:*:*:						
cpe:2.3:a:raw-cpuid_project:raw-cpuid:*:*:*:*:rust:*:*:						

No vendor comments have been submitted for this CVE

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