

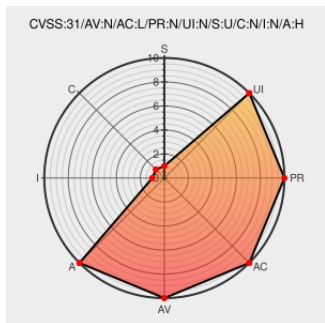


CVE-2020-25796

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CVE-2020-25796

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

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

An issue was discovered in the sized-chunks crate through 0.6.2 for Rust. In the InlineArray implementation, an unaligned reference may be generated for a type that has a large alignment requirement.

CVE-2020-25796 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
Multiple soundness issues in Chunk and InlineArray · Issue #11 · bodil/sized-chunks · GitHub	Exploit Patch Third Party Advisory github.com text/html	MISC github.com/bodil/sized-chunks/issues/11

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Related QID Numbers

[900110](#) CBL-Mariner Linux Security Update for rust 1.39.0

[903111](#) Common Base Linux Mariner (CBL-Mariner) Security Update for rust (3093)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Sized-chunks Project	Sized-chunks	All	All	All	All
cpe:2.3:a:sized-chunks_project:sized-chunks:*:*:*:*:rust:*:*						

No vendor comments have been submitted for this CVE

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