

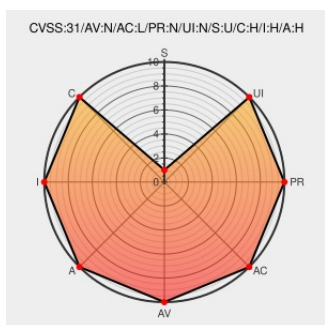


CVE-2020-35881

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CVE-2020-35881

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

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

An issue was discovered in the traitobject crate through 2020-06-01 for Rust. It has false expectations about fat pointers, possibly causing memory corruption in, for example, Rust 2.x.

CVE-2020-35881 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **7.5 - HIGH**

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

CVE References

Description	Tags	Link
About RustSec › RustSec Advisory Database	Exploit Patch Third Party Advisory rustsec.org text/html	MISC rustsec.org/advisories/RUSTSEC-2020-0027.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	Traitobject Project	Traitobject	All	All	All	All
cpe:2.3:a:traitobject_project:traitobject:*:*:*:*:rust:*:*						

No vendor comments have been submitted for this CVE

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