



CVE-2021-27376

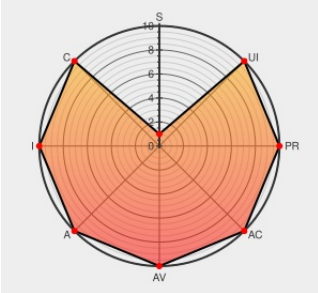
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CVE-2021-27376

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

CVSS:31/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H



Certain versions of **Nb-connect** from **Nb-connect Project** contain the following vulnerability:

An issue was discovered in the nb-connect crate before 1.0.3 for Rust. It may have invalid memory access for certain versions of the standard library because it relies on a direct cast of `std::net::SocketAddrV4` and `std::net::SocketAddrV6` data structures.

CVE-2021-27376 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 Third Party Advisory rustsec.org text/html	MISC rustsec.org/advisories/RUSTSEC-2021-0021.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	Nb-connect Project	Nb-connect	All	All	All	All
Application	Nb-connect Project	Nb-connect	All	All	All	All
cpe:2.3:a:nb-connect_project:nb-connect:*:*:*:*:rust:*:*:						
cpe:2.3:a:nb-connect_project:nb-connect:*:*:*:*:rust:*:*:						

No vendor comments have been submitted for this CVE

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