



CVE-2020-35857

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

Certain versions of [Trust-dns-server](#) from [Trust-dns-server Project](#) contain the following vulnerability:

An issue was discovered in the trust-dns-server crate before 0.18.1 for Rust. DNS MX and SRV null targets are mishandled, causing stack consumption.

CVE-2020-35857 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 Third Party Advisory rustsec.org text/html	MISC rustsec.org/advisories/RUSTSEC-2020-0001.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	Trust-dns-server Project	Trust-dns-server	All	All	All	All
Application	Trust-dns-server Project	Trust-dns-server	All	All	All	All
cpe:2.3:a:trust-dns-server_project:trust-dns-server:*:*:*:*:rust:*:*:						
cpe:2.3:a:trust-dns-server_project:trust-dns-server:*:*:*:*:rust:*:*:						

No vendor comments have been submitted for this CVE

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