



CVE-2020-18172

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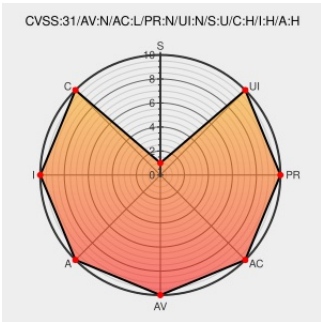
Last Modified on: 08/03/2021 07:10:00 PM UTC

CVE-2020-18172

[Source: Mitre](#)

[Source: Nist](#)

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Certain versions of [Bridge](#) from [Trezor](#) contain the following vulnerability:

A code injection vulnerability in the SeDebugPrivilege component of Trezor Bridge 2.0.27 allows attackers to escalate privileges.

CVE-2020-18172 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
CVE_07_2019/Report.pdf at master · GitHubAssessments/CVE_07_2019 · GitHub	github.com text/html	MISC github.com/GitHubAssessments/CVE_07_2019/blob/master/Report.pdf

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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	Trezor	Bridge	2.0.27	All	All	All
<code>cpe:2.3:a:trezor:bridge:2.0.27:*:*:*:windows:*:*:</code>						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2020-18172 : A code injection vulnerability in the SeDebugPrivilege component of Trezor Bridge 2.0.27 allows at... twitter.com/i/web/status/1...	2021-07-26 20:05:30

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