



CVE-2018-17570

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CVE-2018-17570

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

Certain versions of [Viabtc Exchange Server](#) from [Viabtc](#) contain the following vulnerability:

utils/ut_ws_svr.c in ViaBTC Exchange Server before 2018-08-21 has an integer overflow leading to memory corruption.

CVE-2018-17570 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
fix memory corruption and other 32bit overflows by benjaminchodroff · Pull Request #131 · viabtc/viabtc_exchange_server · GitHub	Third Party Advisory github.com text/html	MISC github.com/viabtc/viabtc_exchange_server/pull/131

 MISC

github.com/viabtc/viabtc_exchange_server/commit/4a7c27bfe98f409623d4515c81af848352583bff286d6224875f

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Type	Vendor	Product	Version	Update	Edition	Language
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cpe:2.3:a:viabtc:viabtc_exchange_server:*.*.*.*.*.*.*.*.*

Next ID→

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CVE.report and Source URL Uptime Status status.cve.report