

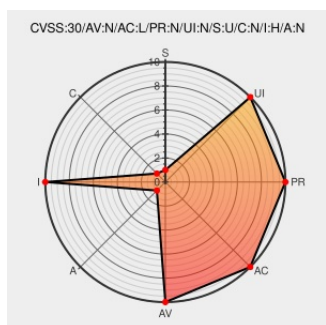


CVE-2018-16733

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CVE-2018-16733

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

Certain versions of [Go Ethereum](#) from [Ethereum](#) contain the following vulnerability:

In Go Ethereum (aka geth) before 1.8.14, TraceChain in eth/api_tracer.go does not verify that the end block is after the start block.

CVE-2018-16733 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	HIGH	NONE

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
eth: ensure from	Third Party Advisory github.com text/html	MISC github.com/ethereum/go-ethereum/commit/106d196ec4a6451efedc60ab15957f231fa85639

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Related QID Numbers

982553 Go (go) Security Update for github.com/ethereum/go-ethereum/eth (GHSA-qr2j-wrhx-4829)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ethereum	Go Ethereum	All	All	All	All
Application	Ethereum	Go Ethereum	All	All	All	All
cpe:2.3:a:ethereum:go_ethereum:*:*:*:*:*:						
cpe:2.3:a:ethereum:go_ethereum:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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