



CVE-2018-19184

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2018-19184
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-11-12 02:29:00 UTC
Updated	2018-12-13 18:02:00 UTC
Description	cmd/evm/runner.go in Go Ethereum (aka geth) 1.8.17 allows attackers to cause a denial of service (SEGV) via crafted byte

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ethereum	Go Ethereum	1.8.17	All	All	All
Application	Ethereum	Go Ethereum	1.8.17	All	All	All

References

Reference

Runtime error: invalid memory address or nil pointer dereference and a SEGV signal occurred · Issue #18069 · ethereum/go-ethereum · GitHub

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[982035](#) Go (go) Security Update for github.com/ethereum/go-ethereum/cmd/evm (GHSA-9h4h-8w5p-f28w)

consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API cve.report/api

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