



CVE-2022-28937

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

CVSS:31/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H



Certain versions of [Fisco-bcos](#) from [Fisco-bcos](#) contain the following vulnerability:

FISCO-BCOS release-3.0.0-rc2 was discovered to contain an issue where a malicious node, via an invalid proposal with an invalid header, will cause normal nodes to stop producing new blocks and processing new clients' requests.

CVE-2022-28937 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
A malicious node becomes a leader and set the view to a very large one, blocks cannot be processed · Issue #2312 · FISCO-BCOS/FISCO-BCOS · GitHub	github.com text/html	MISC github.com/FISCO-BCOS/FISCO-BCOS/issues/2312

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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	Fisco-bcos	Fisco-bcos	3.0.0	rc2	All	All
cpe:2.3:a:fisco-bcos:fisco-bcos:3.0.0:rc2:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2022-28937 : FISCO-BCOS release-3.0.0-rc2 was discovered to contain an issue where a malicious node, via an inv... twitter.com/i/web/status/1...	2022-05-15 16:07:41
 /r/netcve	CVE-2022-28937	2022-05-15 16:38:34

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