

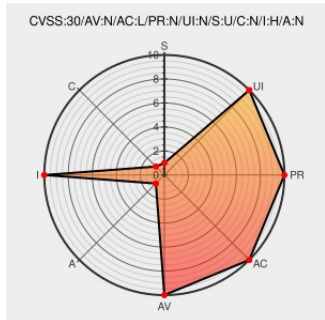


CVE-2018-12230

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CVE-2018-12230

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

Certain versions of [Remicoin](#) from [Remicoin Project](#) contain the following vulnerability:

An wrong logical check identified in the transferFrom function of a smart contract implementation for RemiCoin (RMC), an Ethereum ERC20 token, allows the attacker to steal tokens or conduct resultant integer underflow attacks.

CVE-2018-12230 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
Security Advisory for RemiCoin Smart Contract - Google Docs	Exploit Technical Description Third Party Advisory docs.google.com text/html	G MISC docs.google.com/document/d/1_Q3rglY4FkRCGhFm4V8N1A8HSoq4fYW6bOPlgkuWmZc/edit?usp=sharing

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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	Remicoïn Project	Remicoïn	-	All	All	All
Application	Remicoïn Project	Remicoïn	-	All	All	All
cpe:2.3:a:remicoïn_project:remicoïn:-:*:*:*:*:*:						
cpe:2.3:a:remicoïn_project:remicoïn:-:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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