



CVE-2018-11411

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CVE-2018-11411

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

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

The transferFrom function of a smart contract implementation for DimonCoin (FUD), an Ethereum ERC20 token, allows attackers to steal assets (e.g., transfer all victims' balances into their account) because certain computations involving `_value` are incorrect.

CVE-2018-11411 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
DimonCoin(FUD), ERC20 token, allows attackers to steal all victim's balances (CVE-2018-11411) by Jonghyuk Song Coinmonks Medium	Exploit Technical Description Third Party Advisory medium.com text/html	MISC medium.com/@jonghyk.song/dimoncoin-fud-erc20-token-allows-attackers-to-steal-all-victims-balances-cve-2018-11411-ba9a320604f9

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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	Dimoncoin	Dimoncoin	-	All	All	All
Application	Dimoncoin	Dimoncoin	-	All	All	All
cpe:2.3:a:dimoncoin:dimoncoin:-:*:*:*:*:*:						
cpe:2.3:a:dimoncoin:dimoncoin:-:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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