CVE-2018-13211

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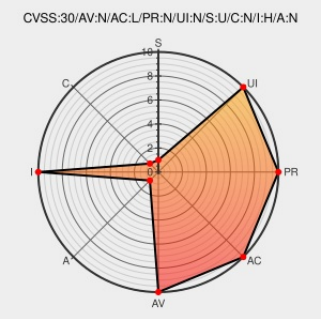

Certain versions of Mytokenshr from Mytokenshr Project contain the following vulnerability:

The sell function of a smart contract implementation for MyToken, an Ethereum token, has an integer overflow in which "amount * sellPrice" can be zero, consequently reducing a seller's assets.

CVE-2018-13211 has been assigned by 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
EtherTokens/MyToken at master · BlockChainsSecurity/EtherTokens · GitHub	Third Party Advisory, github.com, text/html	MISC github.com/BlockChainsSecurity/EtherTokens/tree/master/MyToken

EtherTokens/sell integer overflow.md at master · BlockChainsSecurity/EtherTokens · GitHub	Third Party Advisory github.com text/html	MISC github.com/BlockChainsSecurity/EtherTokens/blob/master/ETHEREUMBLACK/sell

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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	Mytokenshr Project	Mytokenshr	-	All	All	All
Application	Mytokenshr Project	Mytokenshr	-	All	All	All

cpe:2.3:a:mytokenshr_project:mytokenshr:-:*:*:*:*:*:*:*:

cpe:2.3:a:mytokenshr_project:mytokenshr:-:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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