

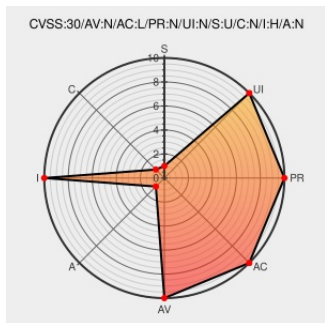


CVE-2018-11335

Published on: 07/03/2018 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:24:18 PM UTC

CVE-2018-11335

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

Certain versions of [Gvtoken](#) from [Genesis Vision](#) contain the following vulnerability:

GVTOKEN Genesis Vision (GVT) is a smart contract running on Ethereum. The mint function has an integer overflow that allows minted tokens to be arbitrarily retrieved by the contract owner.

CVE-2018-11335 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
AirTokens/mint interger overflow.md at master · dwfault/AirTokens · GitHub	Third Party Advisory github.com text/html	MISC github.com/dwfault/AirTokens/blob/master/SPXToken/mint%20interger%20overflow.md
AirTokens/GVT at master ·	Third Party Advisory	MISC github.com/dwfault/AirTokens/tree/master/GVT

There are currently no QIDs associated with this CVE

Type	Vendor	Product	Version	Update	Edition	Language
Application	Genesis Vision	Gvtoken	-	All	All	All
Application	Genesis Vision	Gvtoken	-	All	All	All
cpe:2.3:a:genesis_vision:gvtoken:-:*:*:*:*:*:						
cpe:2.3:a:genesis_vision:gvtoken:-:*:*:*:*:*:						

Next ID→