

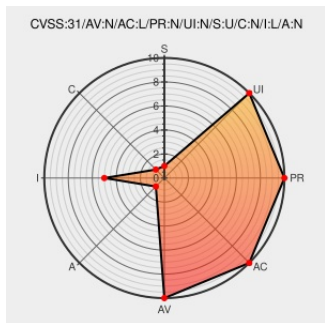


CVE-2015-6964

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CVE-2015-6964

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

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

MultiBit HD before 0.1.2 allows attackers to conduct bit-flipping attacks that insert unspendable Bitcoin addresses into the list that MultiBit uses to send fees to the developers. (Attackers cannot realistically steal these fees for themselves.) This occurs because there is no message authentication code (MAC).

CVE-2015-6964 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.3 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	LOW	NONE

CVE References

Description	Tags	Link
MultiBit HD • Desktop Bitcoin wallet	web.archive.org text/html	web.archive.org/web/20160506095434/multibit.org/blog/2015/07/25/bit-flipping-attack.html

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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	Multibit	Multibit Hd	All	All	All	All
cpe:2.3:a:multibit:multibit_hd:*:*:*:*:*:*:						
No vendor comments have been submitted for this CVE						
← Previous ID				Next ID →		

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