



CVE-2013-2272

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2013-2272
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-03-12 11:28:00 UTC
Updated	2020-03-18 17:38:00 UTC
Description	The penny-flooding protection mechanism in the CTxMemPool::accept method in bitcoind and Bitcoin-Qt before 0.4.9rc1, 0

Risk And Classification

Problem Types: CWE-200

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Bitcoin	Bitcoin-qt	0.4	rc4	All	All
Application	Bitcoin	Bitcoin-qt	0.5.0	rc1	All	All
Application	Bitcoin	Bitcoin-qt	0.5.0.4	All	All	All
Application	Bitcoin	Bitcoin-qt	0.5.1	rc1	All	All
Application	Bitcoin	Bitcoin-qt	0.5.3.0	All	All	All
Application	Bitcoin	Bitcoin-qt	0.5.7	All	All	All
Application	Bitcoin	Bitcoin-qt	0.6.0.10	rc4	All	All
Application	Bitcoin	Bitcoin-qt	0.6.3	All	All	All
Application	Bitcoin	Bitcoin-qt	0.7.0	rc1	All	All
Application	Bitcoin	Bitcoin-qt	0.7.1	All	All	All
Application	Bitcoin	Bitcoin-qt	0.7.2	All	All	All
Application	Bitcoin	Bitcoin-qt	All	rc4	All	All
Application	Bitcoin	Bitcoin-qt	0.4	rc4	All	All
Application	Bitcoin	Bitcoin-qt	0.5.0	rc1	All	All
Application	Bitcoin	Bitcoin-qt	0.5.0.4	All	All	All
Application	Bitcoin	Bitcoin-qt	0.5.1	rc1	All	All
Application	Bitcoin	Bitcoin-qt	0.5.3.0	All	All	All

Application	Bitcoin	Bitcoin-qt	0.5.7	All	All	All
Application	Bitcoin	Bitcoin-qt	0.6.0.10	rc4	All	All
Application	Bitcoin	Bitcoin-qt	0.6.3	All	All	All
Application	Bitcoin	Bitcoin-qt	0.7.0	rc1	All	All
Application	Bitcoin	Bitcoin-qt	0.7.1	All	All	All
Application	Bitcoin	Bitcoin-qt	0.7.2	All	All	All
Application	Bitcoin	Bitcoin-d	0.5.7	All	All	All
Application	Bitcoin	Bitcoin-d	0.6.0.0	All	All	All
Application	Bitcoin	Bitcoin-d	0.6.0.10	rc4	All	All
Application	Bitcoin	Bitcoin-d	0.6.3	All	All	All
Application	Bitcoin	Bitcoin-d	0.6.4	rc4	All	All
Application	Bitcoin	Bitcoin-d	0.7.0	rc1	All	All
Application	Bitcoin	Bitcoin-d	0.7.1	All	All	All
Application	Bitcoin	Bitcoin-d	0.7.2	All	All	All
Application	Bitcoin	Bitcoin-d	All	rc4	All	All
Application	Bitcoin	Bitcoin-d	0.5.7	All	All	All
Application	Bitcoin	Bitcoin-d	0.6.0.0	All	All	All
Application	Bitcoin	Bitcoin-d	0.6.0.10	rc4	All	All
Application	Bitcoin	Bitcoin-d	0.6.3	All	All	All
Application	Bitcoin	Bitcoin-d	0.6.4	rc4	All	All
Application	Bitcoin	Bitcoin-d	0.7.0	rc1	All	All
Application	Bitcoin	Bitcoin-d	0.7.1	All	All	All
Application	Bitcoin	Bitcoin-d	0.7.2	All	All	All
Application	Bitcoin	Bitcoin Core	All	All	All	All
Application	Bitcoin	Bitcoin Core	0.3.10	All	All	All
Application	Bitcoin	Bitcoin Core	0.3.11	All	All	All
Application	Bitcoin	Bitcoin Core	0.3.12	All	All	All
Application	Bitcoin	Bitcoin Core	0.3.4	All	All	All
Application	Bitcoin	Bitcoin Core	0.3.5	All	All	All
Application	Bitcoin	Bitcoin Core	0.3.8	All	All	All
Application	Bitcoin	Bitcoin Core	0.4.0	All	All	All
Application	Bitcoin	Bitcoin Core	0.4.1	All	All	All
Application	Bitcoin	Bitcoin Core	0.4.1	rc6	All	All
Application	Bitcoin	Bitcoin Core	0.4.2	All	All	All
Application	Bitcoin	Bitcoin Core	0.4.3	All	All	All

Application	Bitcoin	Bitcoin Core	0.4.4	All	All	All
Application	Bitcoin	Bitcoin Core	0.4.4	rc2	All	All
Application	Bitcoin	Bitcoin Core	0.4.5	All	All	All
Application	Bitcoin	Bitcoin Core	0.4.6	All	All	All
Application	Bitcoin	Bitcoin Core	0.4.7	rc2	All	All
Application	Bitcoin	Bitcoin Core	0.5.0	rc	All	All
Application	Bitcoin	Bitcoin Core	0.5.3	All	All	All
Application	Bitcoin	Bitcoin Core	0.5.3.1	All	All	All
Application	Bitcoin	Bitcoin Core	0.5.4	All	All	All
Application	Bitcoin	Bitcoin Core	0.5.5	All	All	All
Application	Bitcoin	Bitcoin Core	0.5.6	rc2	All	All
Application	Bitcoin	Bitcoin Core	0.6.0.1	All	All	All
Application	Bitcoin	Bitcoin Core	0.6.0.2	All	All	All
Application	Bitcoin	Bitcoin Core	0.6.0.3	All	All	All
Application	Bitcoin	Bitcoin Core	0.6.0.4	All	All	All
Application	Bitcoin	Bitcoin Core	0.6.0.5	All	All	All
Application	Bitcoin	Bitcoin Core	0.6.0.6	All	All	All
Application	Bitcoin	Bitcoin Core	0.6.0.7	All	All	All
Application	Bitcoin	Bitcoin Core	0.6.0.8	All	All	All
Application	Bitcoin	Bitcoin Core	0.6.1	All	All	All
Application	Bitcoin	Bitcoin Core	0.6.2	All	All	All
Application	Bitcoin	Bitcoin Core	All	All	All	All
Application	Bitcoin	Bitcoin Core	0.3.10	All	All	All
Application	Bitcoin	Bitcoin Core	0.3.11	All	All	All
Application	Bitcoin	Bitcoin Core	0.3.12	All	All	All
Application	Bitcoin	Bitcoin Core	0.3.4	All	All	All
Application	Bitcoin	Bitcoin Core	0.3.5	All	All	All
Application	Bitcoin	Bitcoin Core	0.3.8	All	All	All
Application	Bitcoin	Bitcoin Core	0.4.0	All	All	All
Application	Bitcoin	Bitcoin Core	0.4.1	All	All	All
Application	Bitcoin	Bitcoin Core	0.4.1	rc6	All	All
Application	Bitcoin	Bitcoin Core	0.4.2	All	All	All
Application	Bitcoin	Bitcoin Core	0.4.3	All	All	All
Application	Bitcoin	Bitcoin Core	0.4.4	All	All	All
Application	Bitcoin	Bitcoin Core	0.4.4	rc2	All	All
Application	Bitcoin	Bitcoin Core	0.4.5	All	All	All

Application	Bitcoin	Bitcoin Core	0.4.5	All	All	All
Application	Bitcoin	Bitcoin Core	0.4.6	All	All	All
Application	Bitcoin	Bitcoin Core	0.4.7	rc2	All	All
Application	Bitcoin	Bitcoin Core	0.5.0	rc	All	All
Application	Bitcoin	Bitcoin Core	0.5.3	All	All	All
Application	Bitcoin	Bitcoin Core	0.5.3.1	All	All	All
Application	Bitcoin	Bitcoin Core	0.5.4	All	All	All
Application	Bitcoin	Bitcoin Core	0.5.5	All	All	All
Application	Bitcoin	Bitcoin Core	0.5.6	rc2	All	All
Application	Bitcoin	Bitcoin Core	0.6.0.1	All	All	All
Application	Bitcoin	Bitcoin Core	0.6.0.2	All	All	All
Application	Bitcoin	Bitcoin Core	0.6.0.3	All	All	All
Application	Bitcoin	Bitcoin Core	0.6.0.4	All	All	All
Application	Bitcoin	Bitcoin Core	0.6.0.5	All	All	All
Application	Bitcoin	Bitcoin Core	0.6.0.6	All	All	All
Application	Bitcoin	Bitcoin Core	0.6.0.7	All	All	All
Application	Bitcoin	Bitcoin Core	0.6.0.8	All	All	All
Application	Bitcoin	Bitcoin Core	0.6.1	All	All	All
Application	Bitcoin	Bitcoin Core	0.6.2	All	All	All

References

Reference	Source	Link	Tags
bitcointalk.org	CONFIRM	bitcointalk.org	
Common Vulnerabilities and Exposures - Bitcoin	CONFIRM	en.bitcoin.it	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report