



CVE-2019-15947

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Summary

CVE	CVE-2019-15947
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-09-05 17:15:00 UTC
Updated	2022-05-03 14:28:00 UTC
Description	In Bitcoin Core 0.18.0, bitcoin-qt stores wallet.dat data unencrypted in memory. Upon a crash, it may dump a core file. If a u

Risk And Classification

Problem Types: CWE-312

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Bitcoin	Bitcoin Core	0.18.0	All	All	All
Application	Bitcoin	Bitcoin Core	0.18.0	All	All	All

References

Reference	Source	Link	Tags
makeittrain.sh · GitHub	MISC	gist.github.com	Third Party Advisory
Common Vulnerabilities and Exposures - Bitcoin	MISC	en.bitcoin.it	Not Applicable
Bitcoin: Multiple vulnerabilities (GLSA 202009-18) — Gentoo security	GENTOO	security.gentoo.org	
Crash dumps from bitcoin-qt contain wallets · Issue #16824 · bitcoin/bitcoin · GitHub	MISC	github.com	
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.

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