

Creating Secure Wallet Backups Bitcoin-QT

IBWT

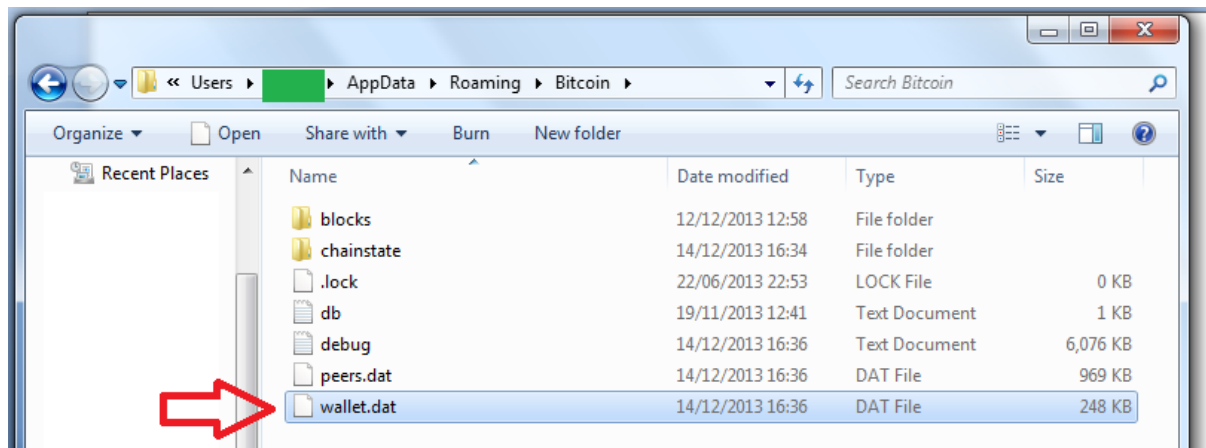


This guide is for Bitcoin QT.

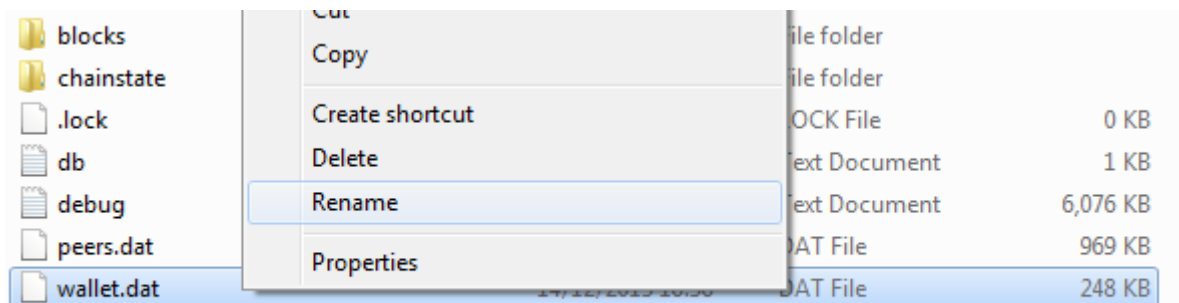
(Close your Bitcoin QT)

1. Find your wallet.dat file

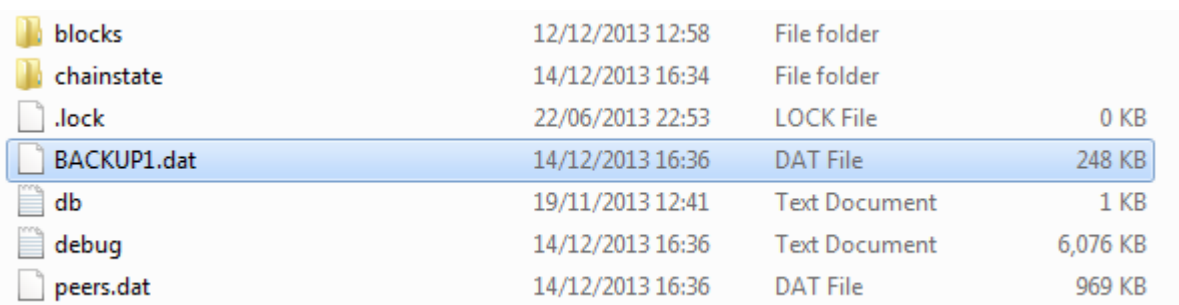
Users > username > Appdata > Roaming > Bitcoin



2. Right click and rename your wallet.dat file



3. Rename it to anything you wish, for this example we will use BACKUP1



4. Launch/start your Bitcoin qt client.



5. If you still have your Bitcoin folder open you will notice that a new wallet.dat file has been created. This is your new wallet. Your old wallet is still renamed as BACKUP1.dat

blocks	12/12/2013 12:58	File folder
chainstate	16/12/2013 00:24	File folder
database	16/12/2013 00:24	File folder
.lock	22/06/2013 22:53	LOCK File
BACKUP1.dat	14/12/2013 16:36	DAT File
db	19/11/2013 12:41	Text Document
debug	14/12/2013 16:36	Text Document
peers.dat	14/12/2013 16:36	DAT File
wallet.dat	16/12/2013 00:24	DAT File

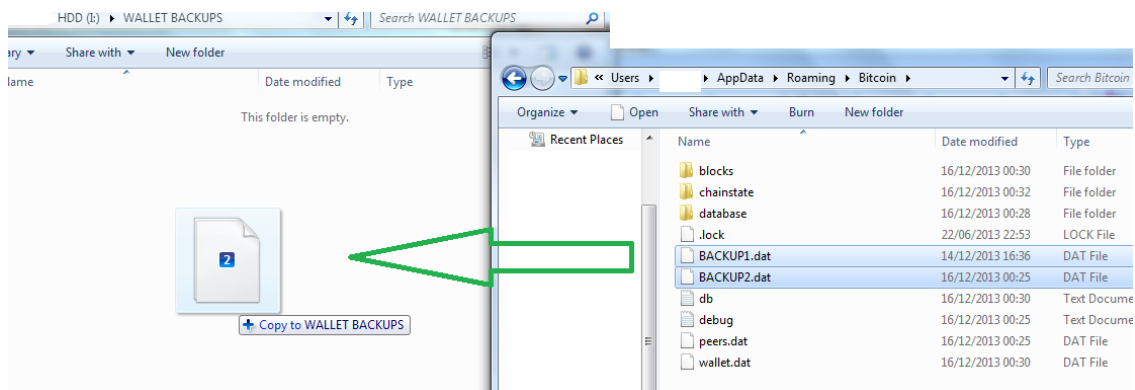
6. You now have a fresh wallet, put in any coins you wish. When you are ready to create another wallet, close your Bitcoin-qt wallet and repeat steps 2 & 3. Let us rename the new wallet to BACKUP2.

blocks	12/12/2013 12:58	File folder
chainstate	16/12/2013 00:28	File folder
database	16/12/2013 00:28	File folder
.lock	22/06/2013 22:53	LOCK File
BACKUP1.dat	14/12/2013 16:36	DAT File
BACKUP2.dat	16/12/2013 00:25	DAT File
db	19/11/2013 12:41	Text Document
debug	16/12/2013 00:25	Text Document
peers.dat	16/12/2013 00:25	DAT File

7. Re-launch your wallet, and you will see another wallet.dat file created. Now your 3rd wallet.

blocks	16/12/2013 00:30	File folder
chainstate	16/12/2013 00:31	File folder
database	16/12/2013 00:28	File folder
.lock	22/06/2013 22:53	LOCK File
BACKUP1.dat	14/12/2013 16:36	DAT File
BACKUP2.dat	16/12/2013 00:25	DAT File
db	16/12/2013 00:30	Text Document
debug	16/12/2013 00:25	Text Document
peers.dat	16/12/2013 00:25	DAT File
wallet.dat	16/12/2013 00:30	DAT File

8. When you wish to backup your BACKUP1/2 wallets, just drag/copy/paste them to the location you want them.



NOTES

It is **not** a good idea to use your 'Users > username > Appdata > Roaming > Bitcoin' folder to store backup wallets (it is only done here to show how to create backups).

Suggestions for Backups;

1. USB.
2. CD.
3. Paper Wallet.
4. External Hard Drive.
5. Floppy Disk.
6. Email.
7. Dropbox.

For highest security do not backup via method 6 or 7.

HOW TO RESTORE YOUR WALLET

Move your choice of **BACKUP1.dat** (etc) files back into your 'Users > username > Appdata > Roaming > Bitcoin' folder and rename the file back to **wallet.dat** (rename the current wallet.dat file to something of your choice). Then launch/open your Bitcoin-qt wallet.