

Subject: Re: Bitcoin Problems
From: Nicholas Bohm <nbohm@ernest.net>
Date: 30/01/2009, 19:17
To: satoshi@vistomail.com

Satoshi Nakamoto wrote:

That would be great.

The directory is "%appdata%\Bitcoin"
It has spaces in it so you need the quotes
cd "%appdata%\bitcoin"

On XP it would typically be:
C:\Documents and Settings\[username]\Application Data\Bitcoin

Backup that whole directory. All data files are in that directory. There are no temporary files.

It looks to me like other than unused space, Eraser only erases a few specific directories that it knows. Whatever "Windows Temporary Files" is and internet cookies. It would be strange for it to scan the disk guessing at files to delete.

I have scheduled Eraser to clear a list of specified directories (aimed at cookies, history, etc), but the only one under Application Data is C:\Documents and Settings\NB\Application Data\#ISW.FS#\Normal\, which is clearly nothing to do with Bitcoin.

I think I know what happened. It probably fills up the disk with a giant random data file to overwrite all the deleted space, and Bitcoin ran out of disk space.

Disk full checking is coming in the next release. It's already in the bitcoin-0.1.4-debug.rar I sent you. You should definitely switch to that. If you run Eraser and Bitcoin gives you a disk full warning dialog, that would confirm what happened.

Unfortunately this hasn't reached me (and I can't find it in the quarantined spam either) - may I trouble you to send it again? I'll then switch and run successive operations on the various directories to see if I can find which one or more causes the problem.

Certainly backup the %appdata%\Bitcoin directory before running Eraser again.

Most helpful, thank you.

Regards,

Nicholas

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