Subject: Re: Bitcoin Problems
From: "Satoshi Nakamoto" <satoshi@vistomail.com>
Date: 30/01/2009, 18:20
To: nbohm@ernest.net

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 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.

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

Satoshi

> Bitcoin continues to run without failures since I stopped scheduled
> Eraser operations.
>
> If you can tell me which temporary folders Bitcoin uses, I could try and
> replicate the fault by trying one-off operations.
>
> (It would also be useful to know which files or folders I need to back
> up in order to preserve my accumulated hoard of bitcoins.)

Regards,

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