

Re: Annoying Crashes on SBS

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FTP... ok, but what is the SCP or (ech)?

I hadn't thought of FTP. I generally don't turn it on because I get so many unsolicited attempts to break in.

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Regards,
Jamie

"Joe" wrote:

thejamie wrote:

I connect to the domain via a wireless access point – one job is to develop databases and frequently I move a large backup file from a laptop to the domain. Unfortunately, the connection is not always what it should or could be and the SBS DC interprets the missing packets as a bad sector on the hard disk, shuts down the domain... wow, so annoying! The simple solution is to never try to move a large file from the access point into the domain but that is not a practical solution for this infrastructure.

Which is this. There is a WAP just over 50 feet away from my desk. It is authenticated through IAS and SBS sees it like a machine on the network.

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IAS keeps just anyone from using it – anyone can login if they know the WAP

password, but it won't get them authenticated. That part is fine.

Since moving files conventionally seems to fail frequently I try to use the ESE.DLL in conjunction with the ESEUTIL.EXE that comes with Exchange and then

pipe it:

```
eseutil /y "G:\BIGFILE" /d "\\dcserver\Users\myspace\BIGFILE.bak"
```

Neither this nor the file transfer method works. The minute the WAP gets fuzzy and some packets are lost, SBS says – aha, I lost the file – must be my hard disk so I am going to shut down and kaboom, down comes the domain.

Re: Annoying Crashes on SBS

What can I do to fix the server so that it doesn't interpret the file transfers as a bad disk?

Yep, I have been doing this for about a year – I go back, run the chkdsk for bad sectors on the mirror – nothing – the disks are fine. It is essentially something in the makeup of the way SBS is interpreting the file as it comes across from the WAP.

If I didn't think it would raise hackles all over the place, I would call it a bug. Think of a disgruntled employee on a WAP and you'll get the picture.

Have you tried a file transfer system, such as Filezilla, SCP or (ech) FTP? It's going to take longer than CIFS/SMB, but fault tolerance always comes at a price. A reliable protocol is just an unreliable one with lots of patience.

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Joe