
After we reinstall the SBS Server, this is a new domain even we keep the original domain name and server name. The previous clients cannot logon on domain anymore due to the SID doesn't meet to the new SBS Server. In this way we have to rejoin the computers to SBS Server.

Per my knowledge, except manually create the account, join the computer into domain and migrate the My documents. We have a easy way to combine these takes in connectcomputer wizard.

1.. On the SBS server, run the Add User Wizard to create a new user account and test the issue again. In this case, we can know if this is a user account issue.

- a. Expand to Server Management\Standard Management\Users.
- b. On the right pane, click Add a User to run the Add User Wizard.
- c. Please specify new user information, not "problem boy".
- d. Please assign User Template to this user.
- e. Finish rest of the wizard.
- f. Test the issue again.

2. On the SBS server, run Set up Client Computers (in Server Management\Client Computers) to create a computer account, using a different name to the local computer name.

3. Log on locally as a local administrator to the client. In Control Panel, double-click System. On the Computer Name tab, click Change, select Workgroup, type a workgroup name and click OK. Click OK when prompted to restart the computer. Then create a local profile, copy the original domain profile to the local profile and then let the "Setup Computer" wizard do the task "map local profile to new domain profile" for you.

As long as you create your computer accounts using the server manager's "to do list" you will be prompted to migrate profile information. When you join the workstations to the domain by using the web site (ie <http://servername/connectcomputer>) part of the process of joining the domain will allow you to migrate user settings. However, to use this method, you need to make sure that the profile you want to migrate from is a local user profile (Not a previous domain profile):

- 1) Before joining the client to SBS 2K3 domain, create a local profile, and then copy the old domain profile to a local profile.
- 2) Add the SBS Server into the network
- 3) Use the Setup Computer Wizard in SBS 2003 to join the (now) XP Pro machines to the SBS domain: Server Management, Standard Management, Client Computers, Set Up Client Computers.
- 4) On the client, access <http://<Server name>/connectcomputer> to bring up the Setup Computer Wizard, it will then allow you to map domain user accounts to local profiles on the machine thus preserving your profiles: "Assign Users to this Computes and Migrate their Profiles".
- 5) You will Add a domain account to "Users assigned to this computer", and then choose the existing local user profile in the "Current User Settings". By Default, the value for "Current User Settings" is "None".

In addition, if you use this method to map your domain account profile to the existing local computer account when using the Connectcomputer wizard, the resulting domain account will not have the Outlook Exchange profile configured automatically, you will need to create the Outlook profile to connect to your SBS Exchange server.

During server setup, a default .prf file named SBSDefault.prf is copied from CD to \\%sbsserver\clients\Setup. The setup then updates two instances of %SBSServer% with the name of the server. During client configuration (ConnectComputer,) the file is copied to the client folder "C:\Program Files\Microsoft Windows Small Business Server\Clients" and %FaxTransport% is replaced with either MSFax XP (for Windows XP) or SHAREDFA X XP (for Windows 2000).

The easiest way to create the SBS 2K3 Outlook profile is to remove all the Outlook Profile, make sure Outlook is closed, and then locate to the client computer folder "C:\Program Files\Microsoft Windows Small Business Server\Clients" (or "\\SBS2003Server\clients\Setup" if the folder is not created on the client computer,) double click sbsdefault.prf, this will automatically create the outlook profile with the correct settings (which also include the FAX Transport) for the corresponding domain user.

Please note: If you have Vista client in the SBS Domain, in order to allow Vista clients to participate completely in SBS domain, you have to exactly following the white paper to join the computer running Vista into SBS:

Using Windows Vista and Outlook 2007 in a Windows Small Business Server 2003 Network

<http://www.microsoft.com/downloads/details.aspx?FamilyID=46E95C56-1A4C-45BD-8D69-5F41FF8F1F22&displaylang=en>