

# Copying User Profiles from a Windows 2000/XP Machine

The information below has been used for the instructions which follow:

Domain Name: MyDomain  
Server Name: MyServer

Folder name: D:\Users\Profiles  
Share name: \\MyServer\Profiles\$\  
Username: Joe  
Domain Username: MyDomain\Joe  
User's Local Profile: C:\Documents and Settings\Joe  
User's Remote Profile: \\MyServer\Profiles\$\Joe

**NOTE: The shares used for roaming profiles should not be available as Offline folders.**

## Migrating a Local User profile (Windows 2000) to a Remote Server

1. Go to the server and create the directory structure for your User Profiles. Ensure that everyone has rights to these folders (for now).
2. Setup the domain account to use a Roaming Profile (e.g. [\\MyServer\Profiles\\$\Joe](\\MyServer\Profiles$\Joe))
3. Log off as the user, and logon with an admin level account (must be admin level on workstation AND domain)
4. Go to the **User Profiles** tab in **System Properties**
  - a. Right-click on **"My Computer"**
  - b. Select **"Properties"**
  - c. Select the **"User Profiles"** tab

**NOTE: Windows 2000 will allow you to copy the profile of any user, active (current) or not.**

5. Highlight the user account you want to copy (e.g. Joe) and press the **Copy** button
6. Select the destination for this profile (e.g. [\\MyServer\Profiles\\$\Joe](\\MyServer\Profiles$\Joe)) and allow the intended user accounts (<MyDomain\Joe>) to have access to this location.
7. Execute the following command to ensure that all local files are copied to the server:  
**XCOPY "C:\Documents and Settings\Joe" "\\MyServer\Profiles\$\Joe" /S /E /C /I /D /F /H /K /Y**
8. Make sure that the correct versions of **NTUSER.DAT** and **NTUSER.DAT.LOG** get copied over to the server. If they cannot be copied, reboot the machine prior to executing step #6.
9. Logon as the Domain User (<MyDomain\Joe>). The desktop and other profile settings should be the same as when the local user was logged on.
10. Take this opportunity to point to any settings (like Outlook .PST files) away from the local profile folder, and into this new profile.

## Migrating a Local User profile (Windows XP) to a Remote Server

1. Go to the server and create the directory structure for your User Profiles. Ensure that everyone has rights to these folders (for now).
2. Setup the domain account to use a Roaming Profile (e.g. [\\MyServer\Profiles\\$\Joe](#))
3. Log off as the user, and logon with an admin level account (must be admin level on workstation AND domain)
4. Go to the **User Profiles** tab in **System Properties**
  - a. Right-click on **"My Computer"**
  - b. Select **"Properties"**
  - c. Select the **"Advanced"** tab
  - d. Select the **"Settings"** button in the **"User Profiles"** area

**NOTE: Windows XP will only allow you to copy the profile of a user which is not the current user.**

5. Highlight the user account you want to copy (e.g. Joe) and press the **Copy** button
6. Select the destination for this profile (e.g. [\\MyServer\Profiles\\$\Joe](#)) and allow the intended user accounts ([MyDomain\Joe](#)) to have access to this location.
7. Execute the following command to ensure that all local files are copied to the server:  
**XCOPY "C:\Documents and Settings\Joe" "\\MyServer\Profiles\$\Joe" /S /E /C /I /D /F /H /K /Y**
8. Make sure that the correct versions of **NTUSER.DAT** and **NTUSER.DAT.LOG** get copied over to the server. If they cannot be copied, reboot the machine prior to executing step #6.
9. Logon as the Domain User ([MyDomain\Joe](#)). The desktop and other profile settings should be the same as when the local user was logged on.
10. Take this opportunity to point to any settings (like Outlook .PST files) away from the local profile folder, and into this new profile.