

Knowledge Base

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Product : All Universal Send Capable imageRUNNER Models, imagePRESS C1 / C1+ / 1110 / 1125 / 1135 / 7000

Title : Push Scanning via SMB to a Mac OS X Computer

Question :

Can Canon Universal Send devices push scan via SMB to a Mac OS X 10.2.x, 10.3.x, 10.4.x computer? How do you set it up?

Answer :

* Sending via SMB to a non-Windows computer system is not officially supported by Canon.

Mac OS X Jaguar, Panther, and Tiger run Samba by default as part of their Unix-based Operating System. This allows the sharing of files between Mac OS X computers and Windows computers via SMB. When you log into Mac OS X with a user account, you work from the user account's home directory. It is this home directory that will be 'shared out'.

To manually configure a SMB destination on the Canon device for a folder on a Mac OS X computer, enter the following information:

HOSTNAME: \\<ip address or name of computer>\<name of user's home directory>

FILE PATH: \<path to destination folder>

USER: <account's user name>

PASSWORD: <account's case-sensitive password>

For example,

HOSTNAME: \\192.168.1.104\Admin

FILE PATH: \desktop\scans\mike

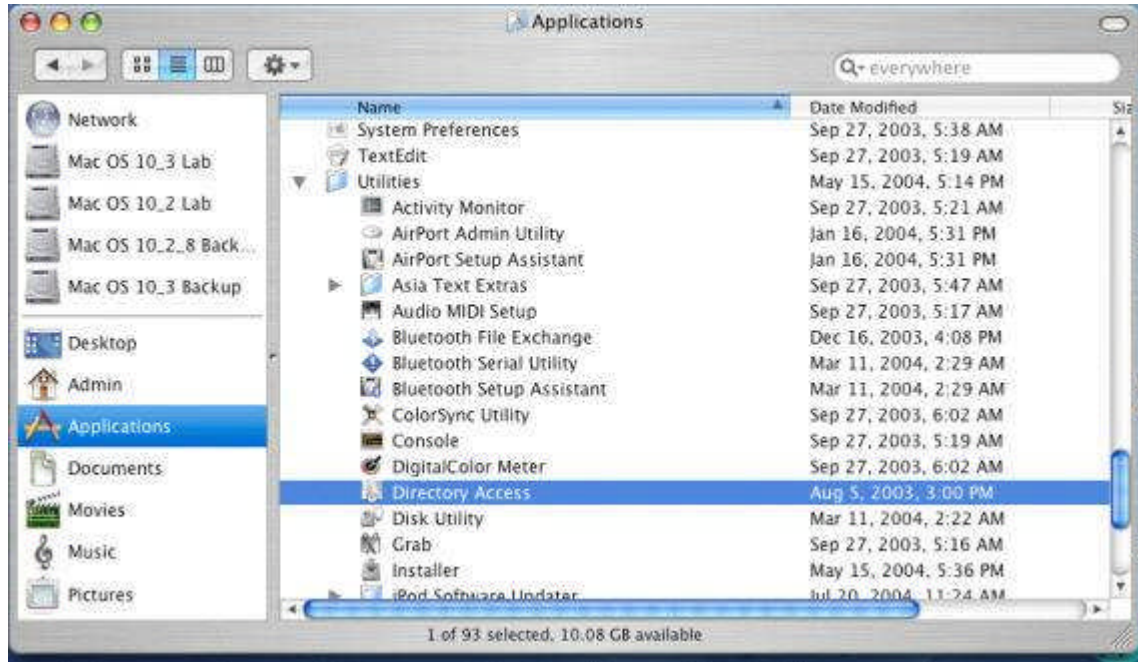
USER: Admin

PASSWORD: rtk115es

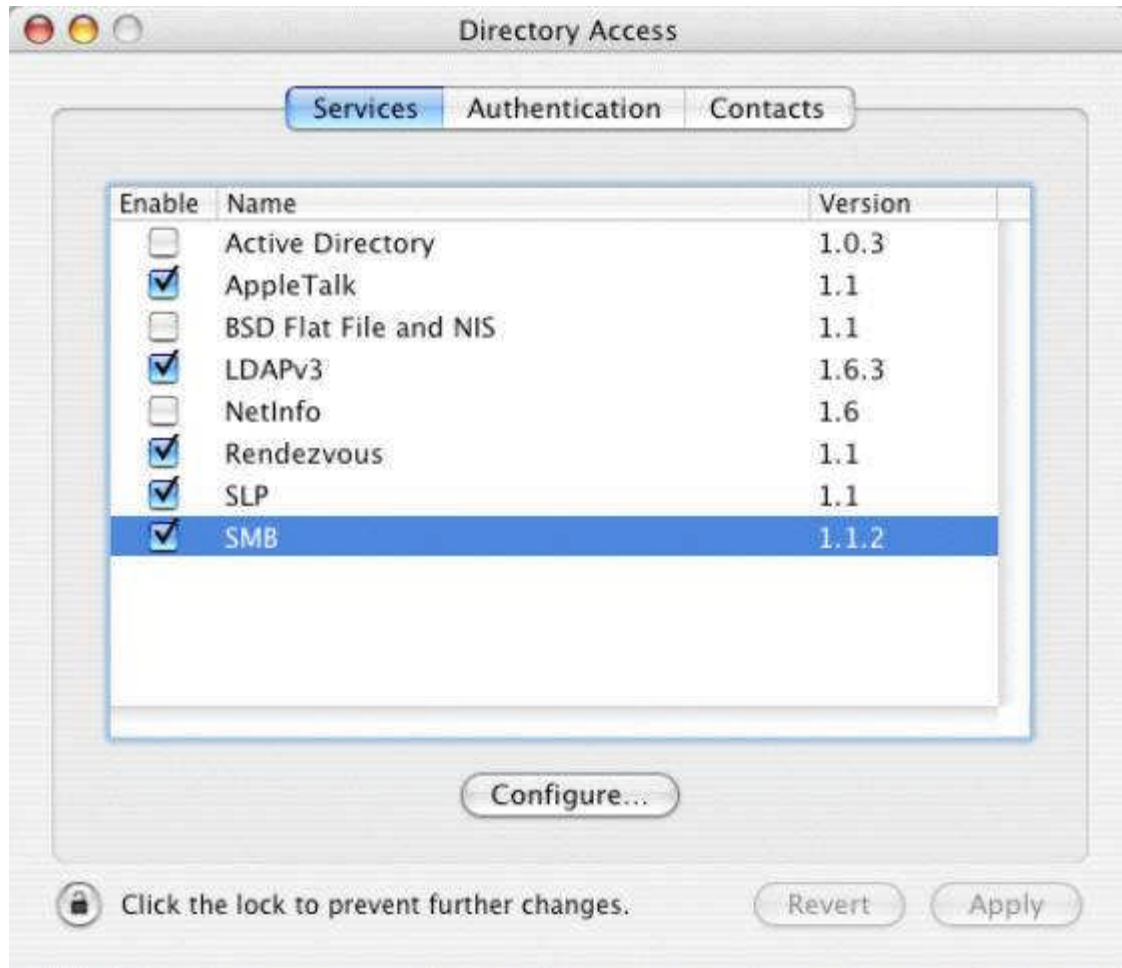
Alternatively, you can browse to the Mac OS X computer from the copier when setting up your SMB destination. In order to see it in the Browse window on the copier, the Mac OS X system may need to be made part of the workgroup.

To add your Mac OS X system to a Windows Workgroup:

1. On the Mac, open a new Finder window.



2. Select the Applications tab.
3. Open the Utilities folder.
4. Launch the Directory Access utility.



5. Enable SMB on the Services tab.
6. Highlight SMB and hit the Configure button.



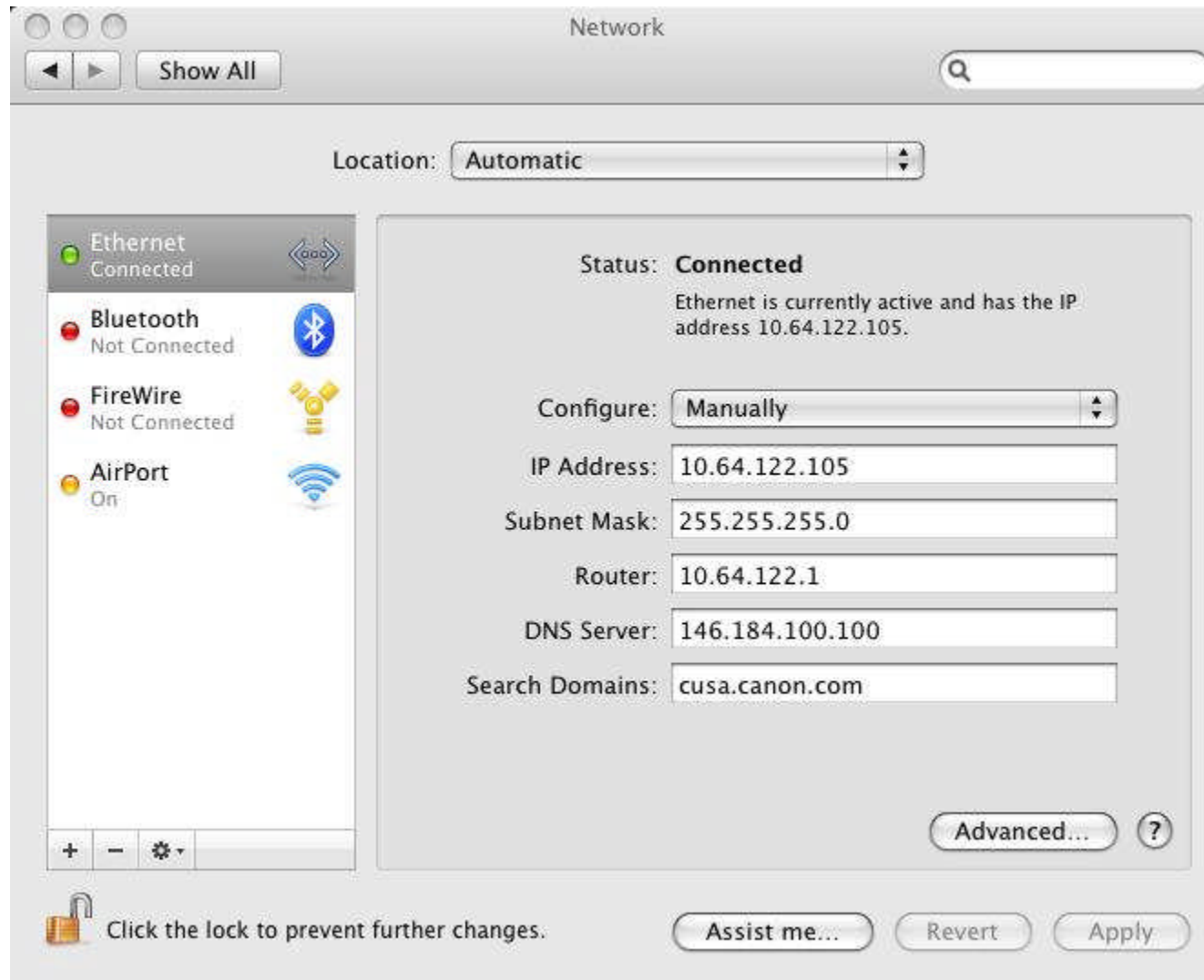
7. Enter your Workgroup name and the ip address of your WINS Server (if applicable).
8. Hit OK.

SMB directory access and Windows Sharing must be enabled to send from the copier via SM

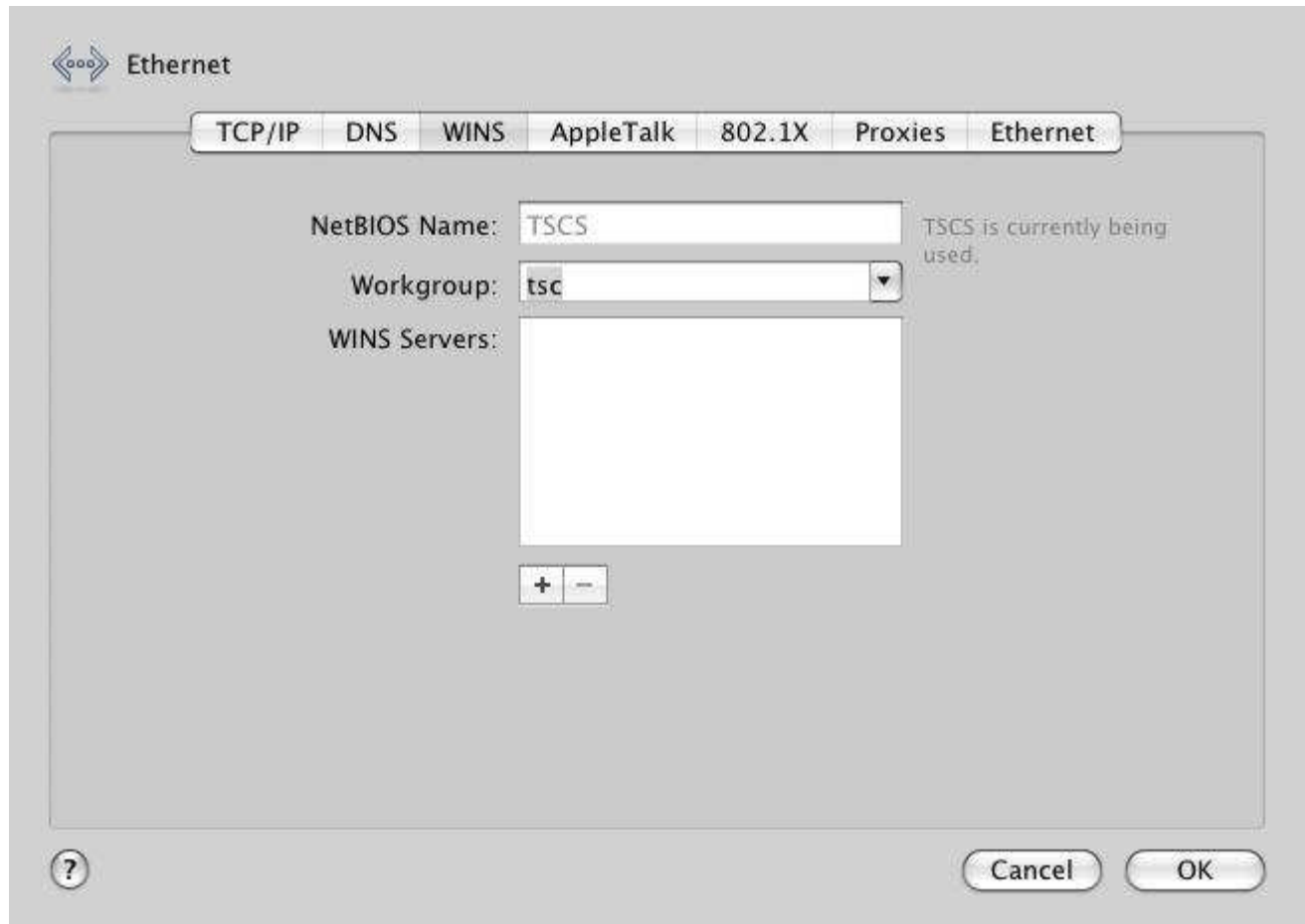
to the Mac OS X system. To enable SMB directory access, follow the steps listed above.

To add your Mac Leopard OS X 10.5 system to a Windows Workgroup:

1. Click the Apple menu and choose System Preferences.
2. Select the Network applet under the 'Internet & Network' section.



3. Click on the 'Advanced...' button
4. Under the WINS header enter your Windows workgroup name in the 'Workgroup:' field



5. Click 'OK'

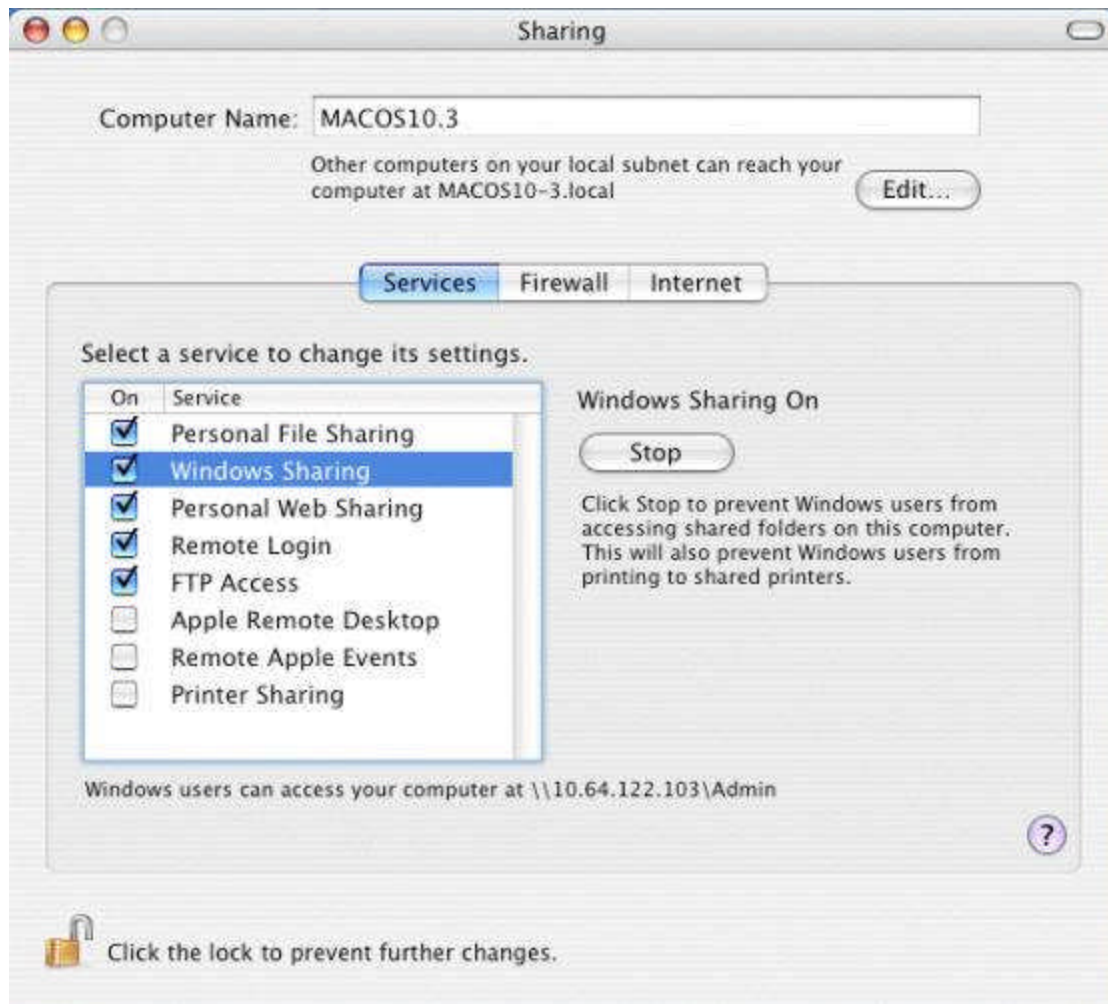
6. The MAC 10.5 workstation must be rebooted for the change to take effect

To enable Windows Sharing on your Mac OS X system:

1. Click the Apple menu and choose System Preferences.



2. Select the Sharing applet under the 'Internet & Network' section.



3. On the Services tab, enable Windows Sharing.

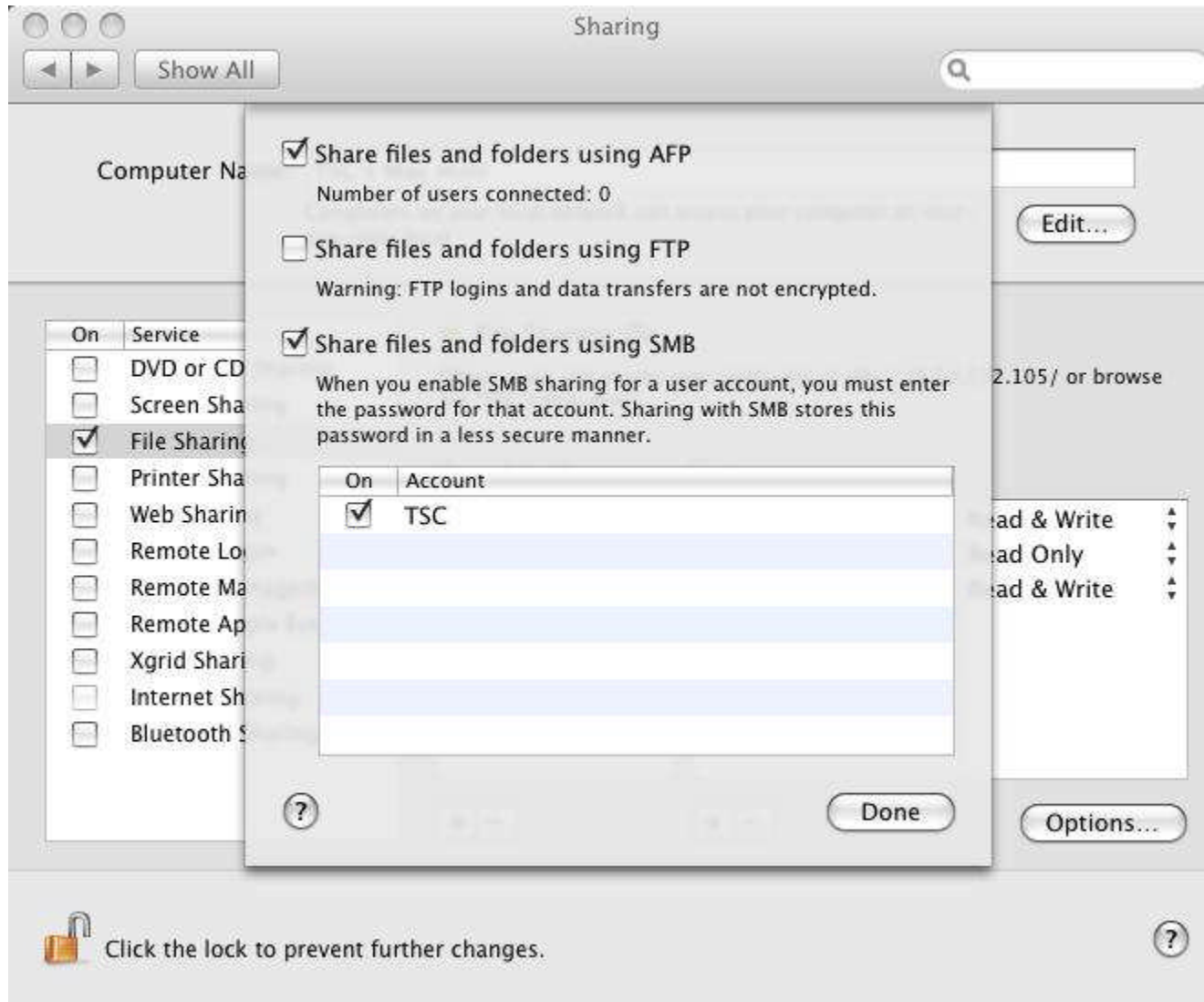
* Note - You must also enable the specific user accounts that will be allowed for SMB sharing on this screen in Mac OS 10.4.x Tiger.

To enable Windows Sharing on your Mac OS X Leopard 10.5 system:

1. Click the Apple menu and choose System Preferences.
2. Select the Sharing applet under the 'Internet & Network' section.
3. Highlight 'File Sharing' as shown below:



4. Click on 'Options...' and check 'Share Files and folders using SMB' and click 'Done'



6. You can then go back to the File Sharing menu and add folders and set permissions as desired

Canon USA, Inc. Systems & Technical Support Division