

BMS SETTING UP SMB & FTP SCANNING

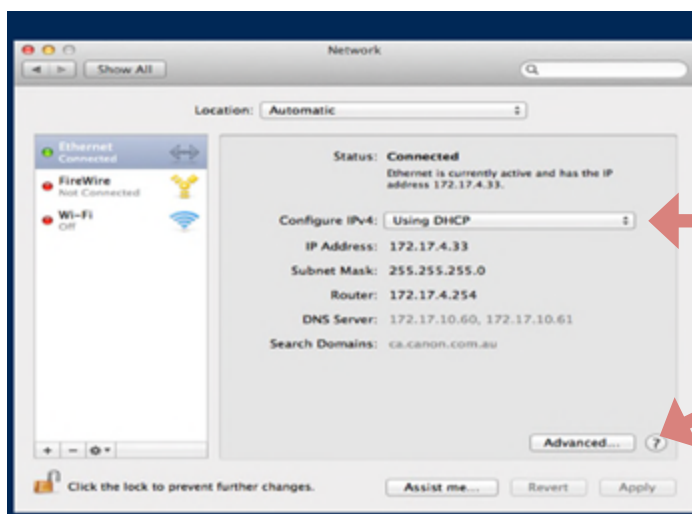
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Requirement: Administrator Username and Password

Step 1) Find out if your Mac is set to Static IP or Manual IP

Go to

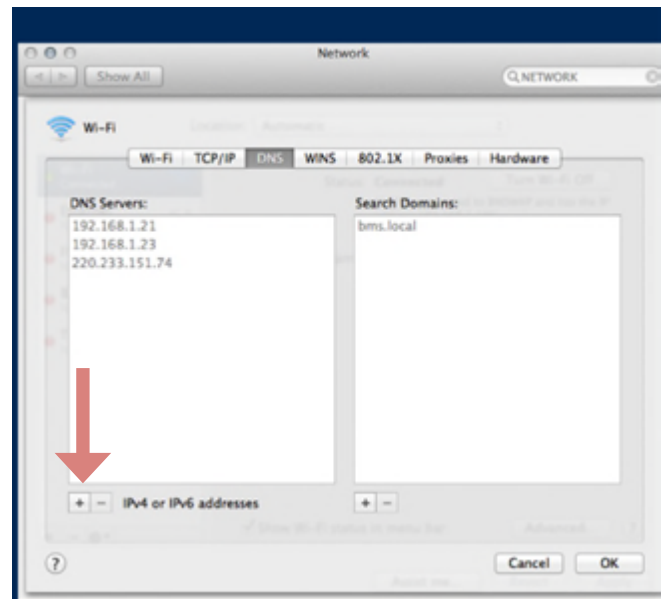
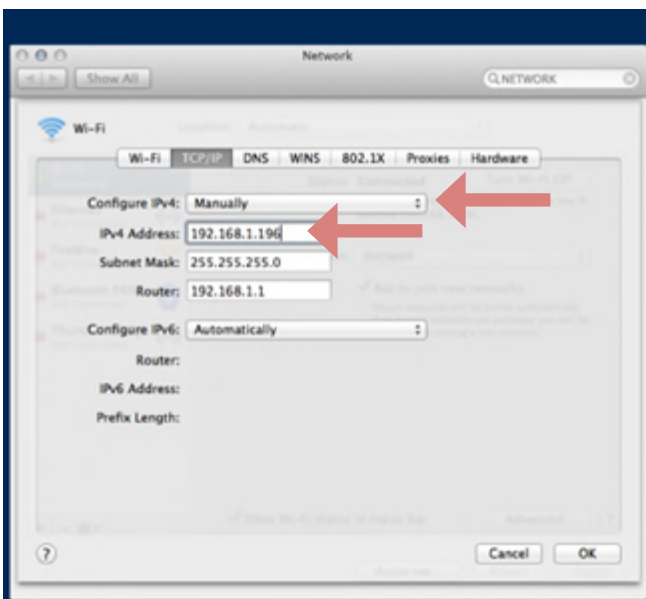
- System Preferences
- Network (Check whether the connection is by Wi-Fi or Ethernet)
- Advance tab (See below in the bottom corner)



Change to Manual or using DHCP with manual address

- Make sure you take down the IP address and DNS, then change Configure IPv4: to Manually

- Select the DNS tab and select + and re-enter DNS, OK



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Step 2) Sudo

Before you can scan to FTP, you first need to enable the protocol on the Mac.

- Go to the binoculars in the top right and type "terminal".
- With the Terminal application open, type
`sudo -s launchctl load -w /System/Library/LaunchDaemons/ftp.plist`
- Press Enter when prompted, enter your admin account password and press Enter.

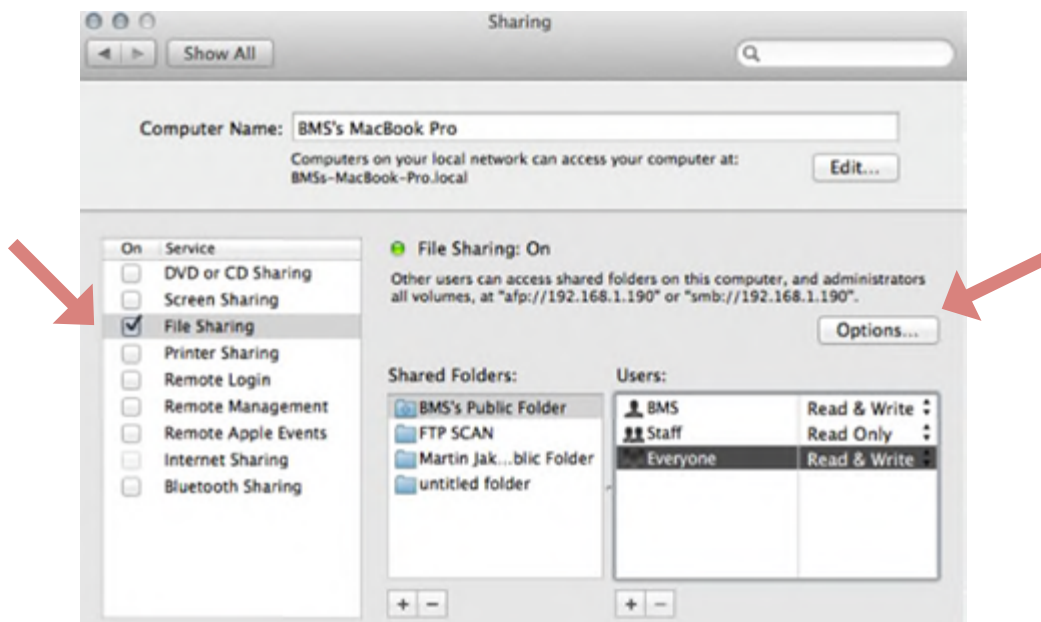
(If at any stage you want to turn off the FTP service, open "Terminal" and type)
`sudo -s launchctl unload -w/System/Library/LaunchDaemons/ftp.plist`

Step 3) Create a New Folder

Go to File - New Folder - Name the folder e.g FTP Scans

Step 4) Enabling SMB & FTP

- Navigate to System Preferences > Sharing
- Enable File Sharing
- Select Options



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- Enable 'Share files and folders using SMB'



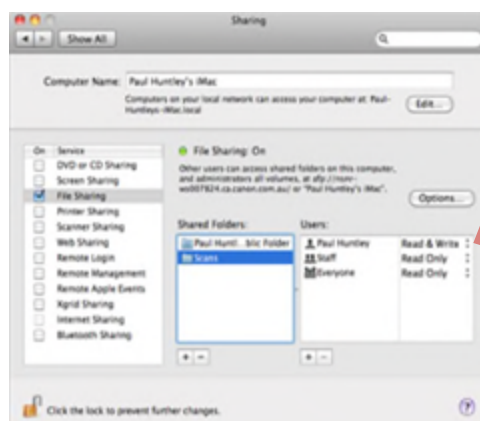
- In the Accounts window, select the Account you will use to authenticate to the Mac. You will be prompted to authenticate as the Mac Administrator.

- Click Done



- In the Shared Folders pane, click + and select which folder you wish to scan to. Click the Add button.

- Now in the Users pane, ensure the account that the Canon device will use has Read & Write permissions.



(Read & Write permissions are shown here)

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Step 5) Adding an SMB & FTP Address into your Canon Device

Now that SMB & FTP is enabled on the Mac, you can add an SMB/FTP address into the Canon device address book via RUI. You will need to enter the following:

- Address Name
- Select the Windows (SMB/FTP) protocol
- Host Name or IP Address of the Mac
- Share name
- Directory path from the share to the destination (if required)
- Username
- Password

Address Book :Address Lists > Address List 01 > Register New Destination: File

Register New Destination

Set all the items, then click [OK]. You cannot click [OK] if some items have not been set.

Type : File Set
*Changing type will cancel the entered values.

File

Name :

Protocol : FTP

Host Name :

Folder Path :

User Name : (Max 128 digits (Max 24 digits for FTP))

Confirm Before Sending

Password : (Max 24 digits)

Confirm : (Max 24 digits)

Note: The file path syntax requires a forward back-slash (/) and any additional sub-folders also require a forward slash (/) as a separator.

For example, if there was a shared folder of Scans and within this folder there was a folder called Accounts, then the Host Name would be IP address / Scans and the File Path would be / Accounts. If no sub-folder exists under the shared folder then the File Path can be registered with a single forward slash.