

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)



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

0	Net	twork	
E Show All			Q.NETWORK
-			
Wi-Fi			
WI-FI	CP/IP DNS WINS	802.1X Proxies	Hardware
Configure IPv4:	Manually		_
ID-4 Address	102 168 1 100		
Cubast Marks	192.100.1.190	a mercana	
Subnet Mask:	235.255.255.0		
Router;	192.168.1.1		
Configure IPv6:	Automatically	:	
Router:			
IPv6 Address:			
Prefix Length:			
0			Cancel

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

0	Network:	
> Show All	Q, NET	VORK
- w r		
WI-FI		
Wi-Fi TCP/IP DX	WINS 802.1X Proxies Hardware	0
DNS Servers	Search Domains:	
192.168.1.21 192.168.1.23 220.233.151.74	bms.local	
+ - IPv4 or IPv6 addresses	····	



# 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

Computer Name: BMS's Comput BMSs-M		MacBook Pro			
		ers on your local network can access your computer at: Edit			
On Service		File Sharing: On			
Screen Sha	Sharing	Other users can access shared folders on this computer, and administrators all volumes, at "afp://192.168.1.190" or "smb://192.168.1.190".			
File Sharin	9			Options	
Printer Sha	ring	Shared Folders	Lisers:		
Remote Lo	anagement	BMS's Public Folder	. BMS	Read & Write	
Remote Ap	ple Events	FTP SCAN	11 Staff	Read Only \$	
Internet Sh	aring	Martin Jakblic Folder	Everyone	Read & Write	
Bluetooth !	Sharing	untitled folder	-		



- 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	Authenticate
	To enable file sharing using SMB for "Paul Huntley", enter the password for that account.
	Password:
	Cancel

- 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.

Computer Name	Paul Huntley's Mac Computers on your local network can a membrys -MacJocal	otssa your computer at. Paul-	(68.)	(Read & Write permissio are shown here)
denize	File Sharing On Other stars to access to web97604.co.com/com/com/ Bhared Folders: Phanel Hord: Site Ru Phanel Hord: Site Ru	Aured finites on this sompute forms, at dp./store- .ac or "that southy's Blac". Users: der 	Options Read & Write Read Only Read Only	



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

Set all the items, then click (OK). You cannot click (OK) if son	ne items have not been set	
ere as one name, and one forth the cannot can forth a ser		
Type : 'Changing type will cancel the entered values.	File	
OL ru-		
Pile Pile		
Name :	Scans to FTP	
Protocol	FTP	
Host Name	192.168.1.196	
Folder Path	/Users/BMS/Desktop/FTP Scan	
User Name	BMS (Max 128 digits (Max 24 digits for FTP))	
Confirm Before Sending		
Password	(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.