

Configuration Guides

Solutions & Connectivity

Scan to SMB



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Overview



This function sends the scanned file to a folder that is shared out on the network. SMB stands for **Server Message Block** and is a protocol used for file and printer sharing by all major operating systems today. SMB shares are normally visible by browsing the network, though actual access to the shares is normally restricted by the use of permissions.

In order to successfully configure SMB scanning, the following information is required:

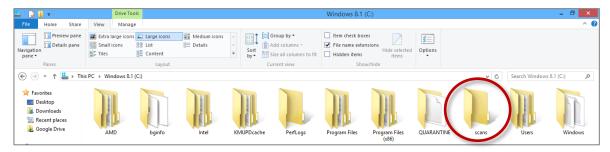
- The IP address or hostname of the computer or server where the scans are being delivered to.
- 2 The name of the network share where the scans are being delivered to.
- 3 The log in credentials (user name and password) for the computer or server where the scans are being delivered to.

NOTE If you are configuring Scan to SMB on an end users computer you will need access rights to share a new folder. You will also require the end user to input their computer log in details (user name and password) as part of the configuration. <u>You should not ask the end user to disclose their log in details.</u>

If the shared folder resides on a network server then you may need to assist the network administrator on how to configure the MFD. It will be the network administrator's responsibility to:

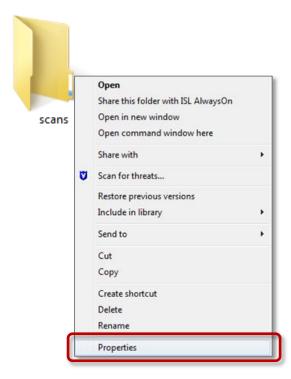
- Create the shared network folder structure.
- Provide administrators credentials (user name and password) in the User ID and Password fields.
- Map the shared drive to the end users PC so the end user can access their scanned jobs.

Step 1: Create a shared folder

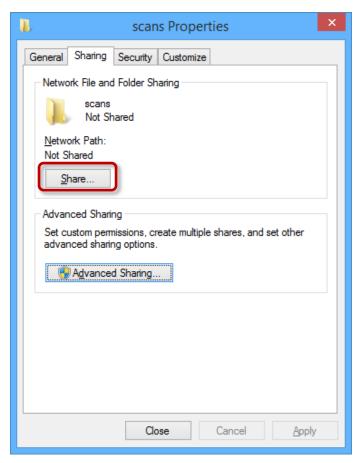


- 1 Make a new folder on your C:\ drive and name it.
 - TIP Don't make it a long file name and avoid any spaces. For example: scans

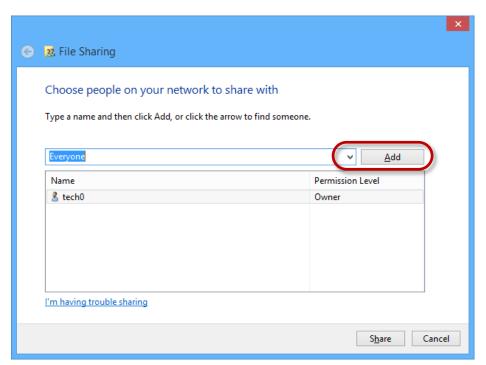
NOTE The shared folder can be anywhere on the computer such as the desktop but it is good practice to place it in the root of C:\



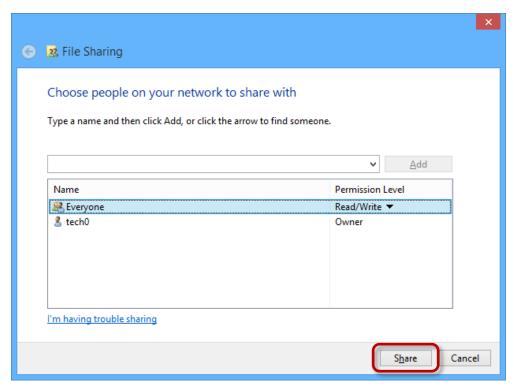
2 Right click on the folder and select **Properties**.



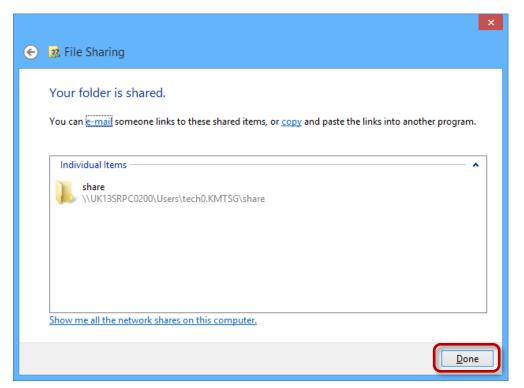
3 Click on [Share].



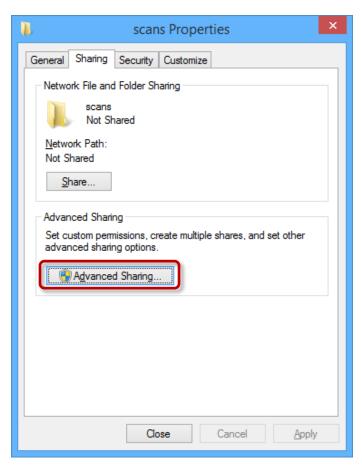
4 Click the drop-down arrow, choose the **Everyone** group then click on [**Add**].



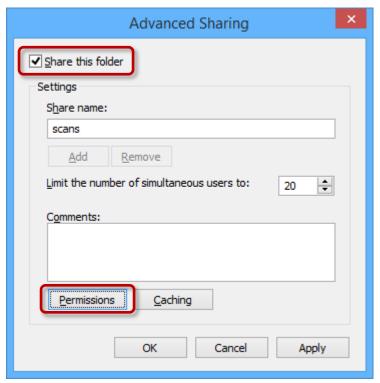
 $5 \quad \hbox{Change the {\bf Permission Level to Read/Write} and then click on [{\bf Share}]}.$



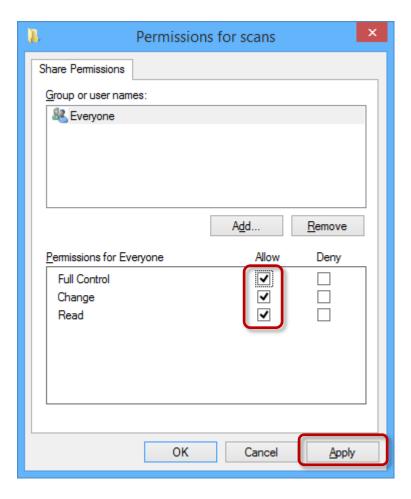
6 Click on [Done].



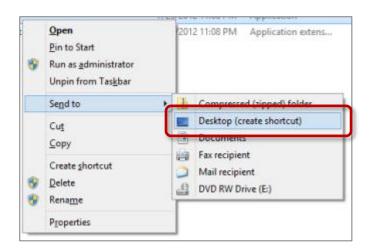
7 Click on [Advanced Sharing].



8 Tick the **Share this folder** box and then click on [**Permissions**].



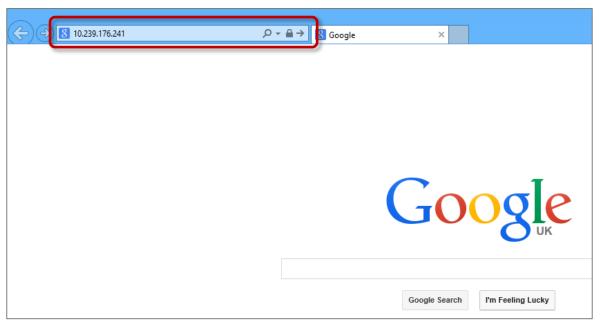
- 9 Tick the two additional boxes to allow **Full Control** and Change then click on [**Apply**] then [**OK**].
- 10 Close the **Advanced Sharing** window by clicking on the [**OK**] button then close the shared folder **Propoprties** window by clicking on the [**Close**] button.



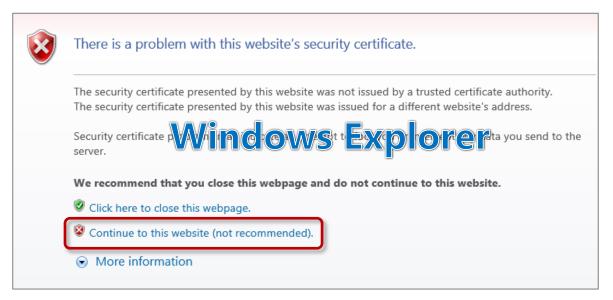
NOTE For convenience, create a shortcut to the shared folder by right clicking on it and choosing **Desktop (create shortcut)**

The folder is now shared on the network.

Step 2: Set-up a "One touch button"



1 In your web browser, type in the **IP address of the MFD** into the address bar.



2 Because the MFD will have an SSL certificate enabled, a security warning may appear. It is safe to proceed so if you are using the Windows Explorer browser, click on the link as shown above.

NOTE Other web browsers will display a different warning page, see page 6 for screenshots of two other popular web browsers.



This Connection is Untrusted

You have asked Waterfox to connect securely to 10.239.176.241, but we can't confirm that your connection is secure.

Normally, when you try to connect securely, sites will present trusted identification to prove that you are going to the right place. However, this site's identity can't be verified.

What Should I Do?

@ 74 it by ans, Fish refres Xt someone is trying to If you usually connect impersonate the site, and you shouldn't

Get me out of here!

Technical Details

I Understand the Risks



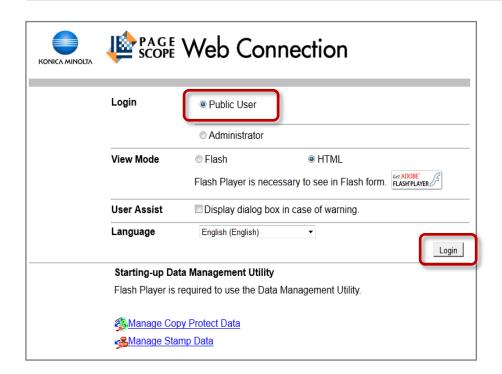
The site's security certificate is not trusted!

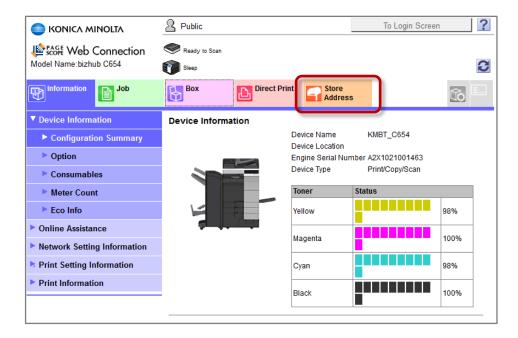
You attempted to reach 10.239.176.241, but the server presented a certificate issued by an entity that is not prating system. The may member hat the server has generated its own security for tion of the property of the property of the form of the property of the pr communications.

You should not proceed, especially if you have never seen this warning before for this site.

Proceed anyway Back to safety

Help me understand

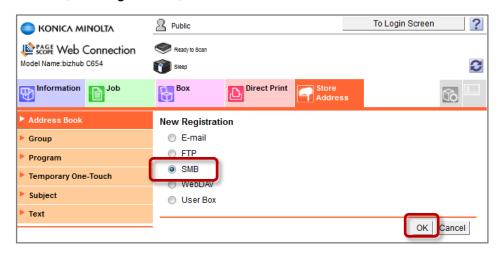




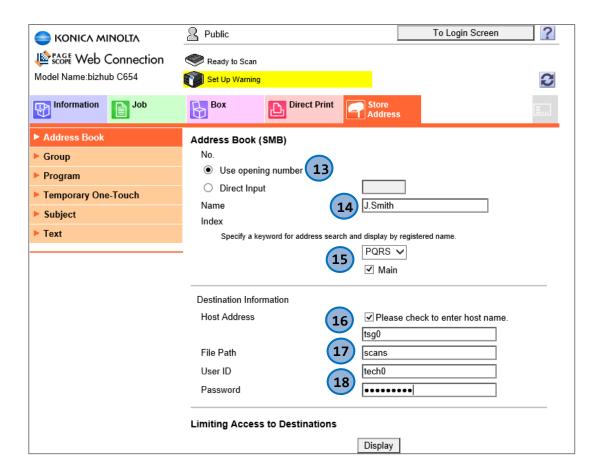
4 Click on the **Store Address** tab



5 Click on [New Registration]



6 Select **SMB** then click on **[OK]**



7 Leave Use opening number selected.

NOTE This will take the next available slot in the Address Book. Alternatively you can select **Direct Input** and use your own number as long as the number has not been used previously.

8 Type in a **Name**.

NOTE This will only be the name used for the button on the MFD panel.

- 9 Select the correct letter for the **address search** and make sure you tick the **Main** box as this will put the button on the Scan/Fax home screen on the MFD.
- 10 **Host Address:** This is the IP address or host name of the computer or server that you are scanning to <u>not the IP address of the MFD</u>.

The setting for **Host Address** will depend on the type of machine you are scanning to:

End users computer

Most end users computers are configured with DHCP meaning they could receive different IP address every day. In such cases you should use the computers host name and remember to tick the box **Please check to enter host name**.

NOTE You can find the host name with the **ipconfig/all** command.

Server

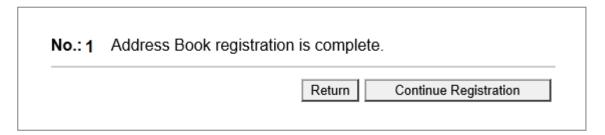
Most network servers are configured with static IP addresses in which case the servers IP address can be entered.

NOTE The server host name can also be used if required.

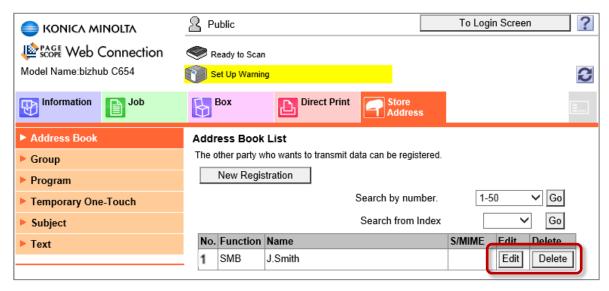
11 For **File Path**, the name must be **exactly** the same as the shared folder name.



- 12 For **User ID** and **Password**, these are the credentials used to log into the computer or server.
- 13 Scroll to the bottom of the page and click on the [**OK**] button to save the configuration details.

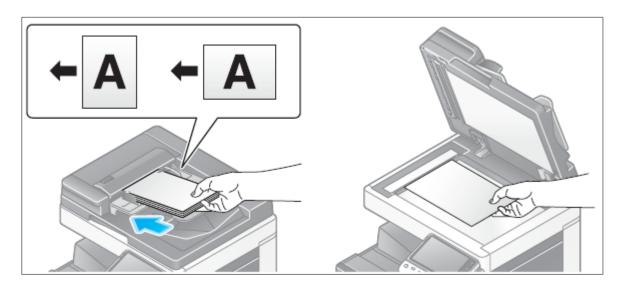


If you need to enter additional address book accounts click on [**Continue Registration**] otherwise click on [**Return**]



The user has successfully been added to the address book. If you need to make any changes to the account details click on [**Edit**] or to delete the account click on [**Delete**]

Step 3: How to send



1 Load the original(s)



2 Tap [Scan/Fax]

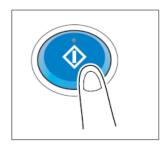


3 Select the one touch button.



NOTE The button function (SMB, E-mail, and FTP) is shown at the top of the button

FOR DETAILED INFORMATION ON OPTION SETTINGS SUCH AS RESOLUTION, FILE TYPE, ETC - PLEASE REFER TO THE MACHINES USER MANUAL.



Tap [**Start**] button to initiate the scan.

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Did you find this guide helpful...?

- If you found this guide helpful or you think it could be improved in any way including any errors you may find!...
 - Please let us know as we really appreciate your feedback.
- Maybe there's a specific configuration guide that you would like to have created...

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