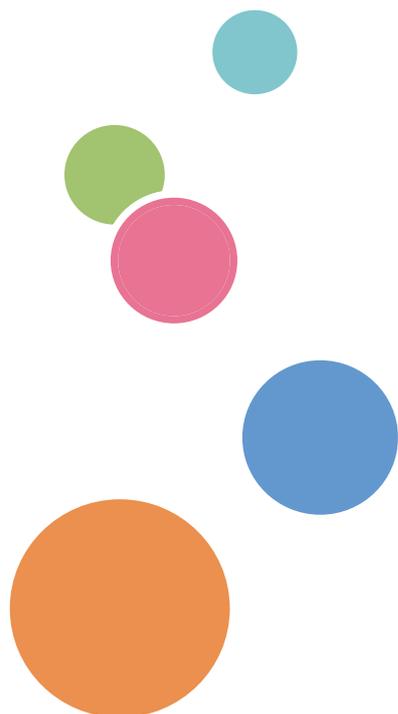




Network Connection Guide



This manual contains detailed instructions and notes on the operation and use of this product. For your safety and benefit, read this manual carefully before using the product.

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About this manual

This manual explains how to set PC for installing RICOH Software RIP and the procedure for installing a printer driver in a client PC.

This document explains the installation procedure using Windows 7 as an example. Unless otherwise specified, use the same procedure for Windows Vista, Windows 8 and Windows 8.1.

Notations

Menu items are enclosed in quotation marks like “Full Color”.

Buttons in dialog box are framed like .

This manual is based on RICOH Software RIP. Please replace software and printer names used in this manual with those of the software and printer you are using.

Symbol



Indicates a caution you must observe when operating the product.



Describes a useful procedure.



Shows the number of the page that has related contents.

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System requirements

The PC that can be used as a client is as follows.

However, depending on the OS of RICOH Software RIP PC, some client PCs cannot be connected or can be connected but the functions are limited. Refer to the following "Note!" for details.

Operating System for Windows client PC

Windows Vista Home Premium Service Pack2 or later (32-bit/64-bit), Windows Vista Business Service Pack2 or later (32-bit/64-bit), Windows Vista Ultimate Service Pack2 or later (32-bit/64-bit), Windows Vista Enterprise Service Pack2 or later (32-bit/64-bit), Windows 7 Home premium (32-bit/64-bit), Windows 7 Professional (32-bit/64-bit), Windows 7 Ultimate (32-bit/64-bit), Windows 8 (32-bit/64-bit), Windows 8 Pro (32-bit/64-bit), Windows 8.1 (32-bit/64-bit), Windows 8.1 Pro (32-bit/64-bit), Windows 8.1 Enterprise (32-bit/64-bit)

Operating System for Macintosh client PC

Mac OS X 10.3.9 ~ 10.9 (After MacOS X, only SMB connection is supported. (Apple Talk cannot be used.))

NOTE!

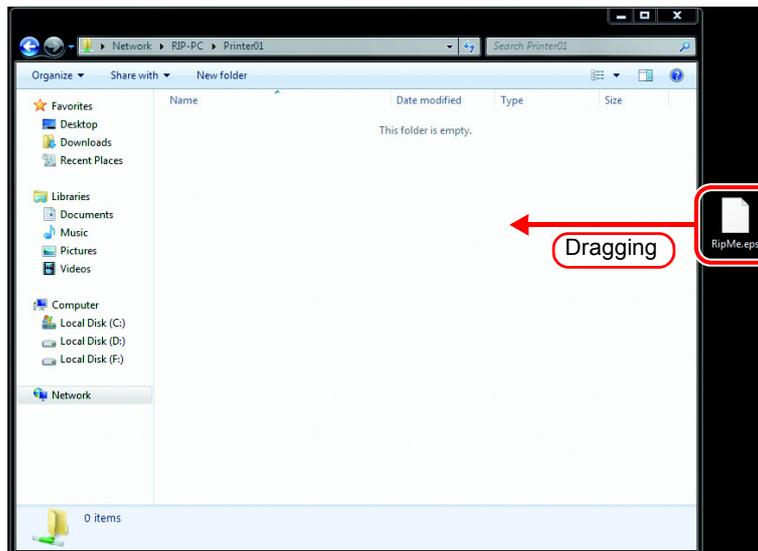
The output method and connection software to be used differ, depending on the combination of the operating systems of your RICOH Software RIP-installed PC and client PCs, as follows:

OS of the RasterLink6 PC	Output method	OS of the client PC							
		Windows Vista / 7 / 8 / 8.1	Mac OS X						
			10.3	10.4	10.5	10.6	10.7	10.8	10.9
Windows Vista Home Premium	Hot folder	OK	OK	OK	OK	OK	OK	OK	OK
	Printer driver	OK	NG	NG	NG	NG	OK	OK	OK
Windows Vista Business Ultimate Enterprise	Hot folder	OK	OK	OK	OK	OK	OK	OK	OK
	Printer driver	OK	OK	OK	OK	OK	OK	OK	OK
Windows 7 Home Premium	Hot folder	OK	NG	OK	OK	OK	OK	OK	OK
	Printer driver	OK	NG	NG	OK	OK	OK	OK	OK
Windows 7 Professional Ultimate Enterprise	Hot folder	OK	NG	OK	OK	OK	OK	OK	OK
	Printer driver	OK	NG	OK	OK	OK	OK	OK	OK
Windows 8	Hot folder	OK	OK	OK	OK	OK	OK	OK	OK
	Printer driver	OK	NG	NG	NG	NG	OK	OK	OK
Windows 8.1	Hot folder	OK	OK	OK	OK	OK	OK	OK	OK
	Printer driver	OK	NG	NG	NG	OK	OK	OK	OK

Method for printing from client PC

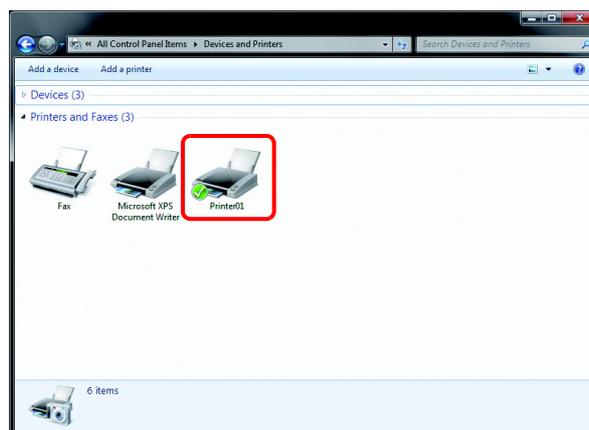
Printing by using hot folder

RICOH Software RIP creates a “hot folder” for receiving image data on its installed PC. Dragging and dropping the image data onto this hot folder from a client PC enables data transfer to RICOH Software RIP.



Printing by using printer driver

When printing directly from applications such as Adobe Illustrator and Photoshop, use the printer driver created by RICOH Software RIP. As with typical printer drivers, the printer driver created by RICOH Software RIP is specified.



Create the hot folder and the printer driver using either of the following methods.

- Create the hot folder and printer driver when registering the printer using the [Printer Management] function. (📖 Installation Guide)
- Create the hot folder and printer driver using the [Favorite] function. (📖 P.25)

Set PC with RICOH Software RIP installed

RICOH Software RIP PC is a PC on which RICOH Software RIP is to be installed or already installed.

This is the explanation about necessary settings and the procedure of installation for operating RICOH Software RIP properly.



In this Installation Guide, the RICOH Software RIP PC host name is described as “RICOH Software RIP”. Where the explanation mentions “RICOH Software RIP”, substitute the host name of your RICOH Software RIP PC.

Perform before installing RICOH Software RIP.

Change the OS Setting (☞ P.14)

Change the following settings.

- Host name
- Local security policy
- Guest account setting



Install RICOH Software RIP and register the printer (☞ Installation Guide)

Install RICOH Software RIP and then register the printer.



Perform after installing RICOH Software RIP.

Change the setting to share folders and printers (☞ P.27)

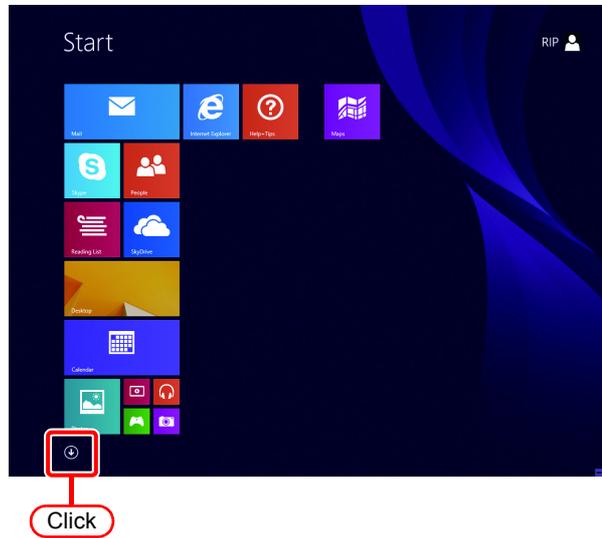
Change the RICOH Software RIP PC setting to connect and share folders and printers of client PC.

How to Open the Control Panel

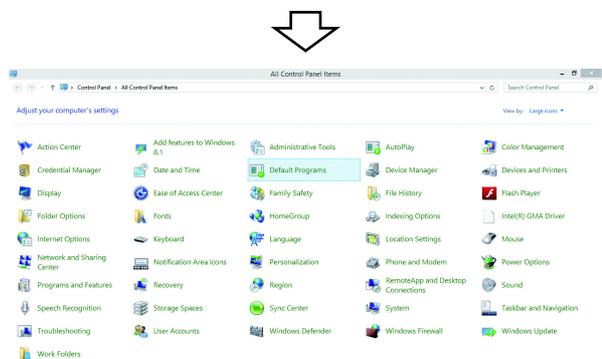
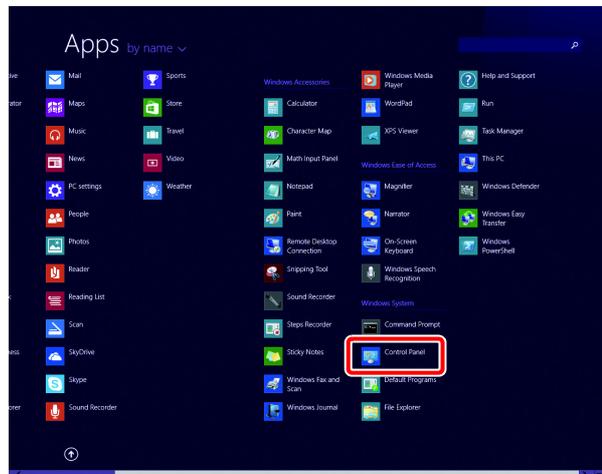
Open the Control Panel window as follows.

Windows 8.1

- 1 Click the arrow icon in the bottom left of the Start screen.

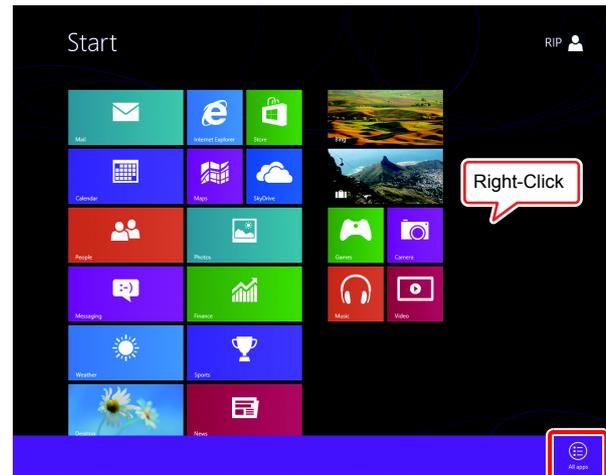


- 2 Double click the "Control Panel". The "Control Panel" window opens.

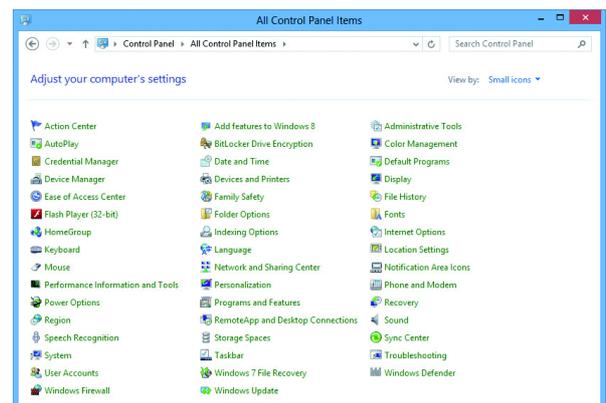
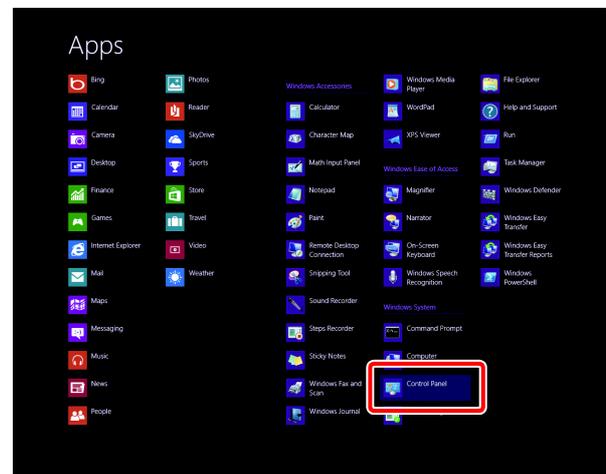


Windows 8

- 1 Right-click an empty space on the Start screen.
Click "All apps".
Icons for all registered applications will be displayed.

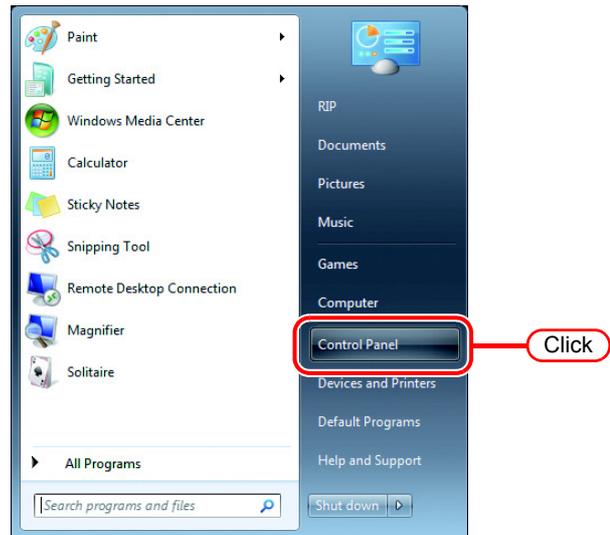


- 2 Double click the "Control Panel".
The "Control Panel" window opens.

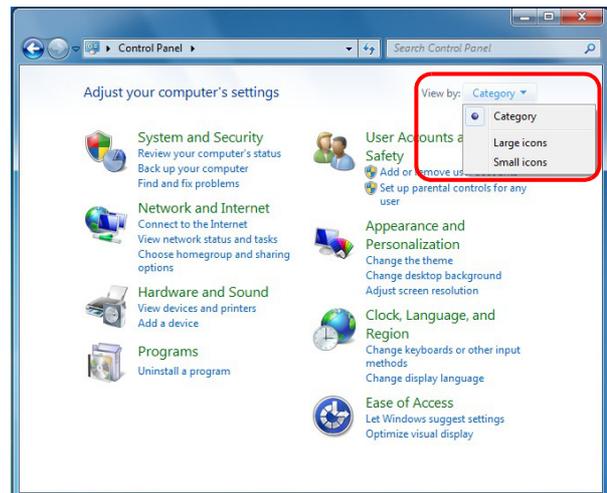


Windows 7

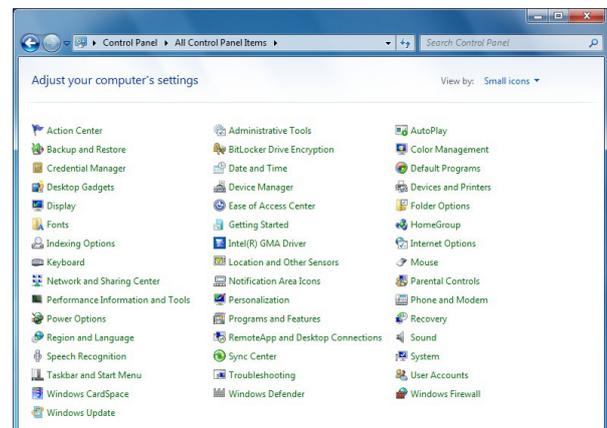
- 1 Select "Control Panel" in the Start menu.
The "Control Panel" window opens.



- 2 If "Category" is selected on "View by", change to "Large icons" or "Small icons".

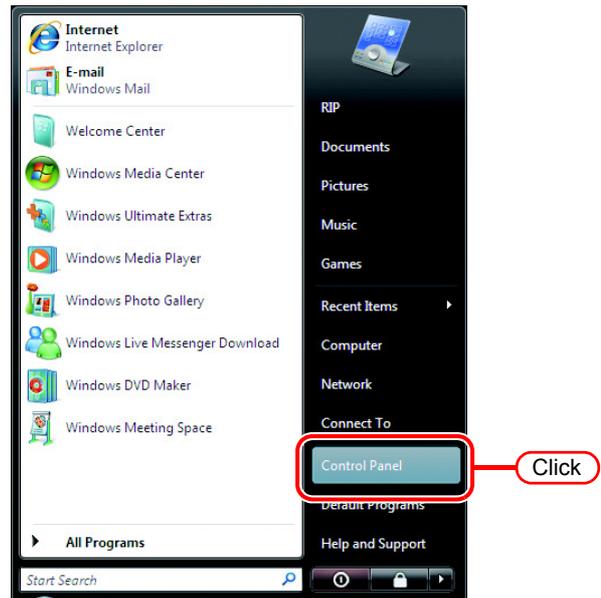


When changed to "Small icons"

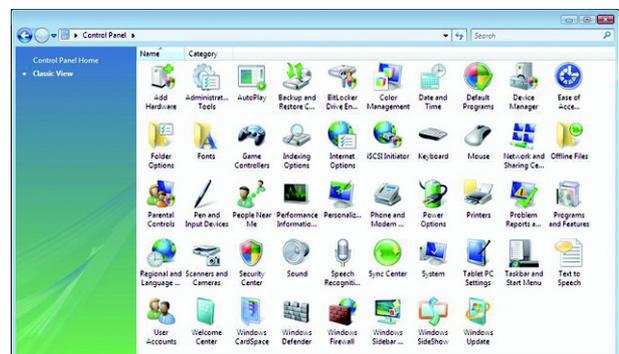
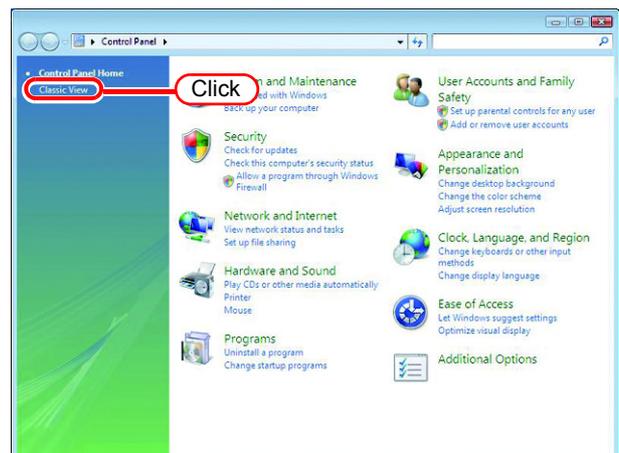


Windows Vista

- 1 Select "Control Panel" in the Start menu.
The "Control Panel" window opens.



- 2 If the Control Panel displays the Control Panel Home, click "Classic View".
All the Control Panel icons are displayed.



Change the OS Setting

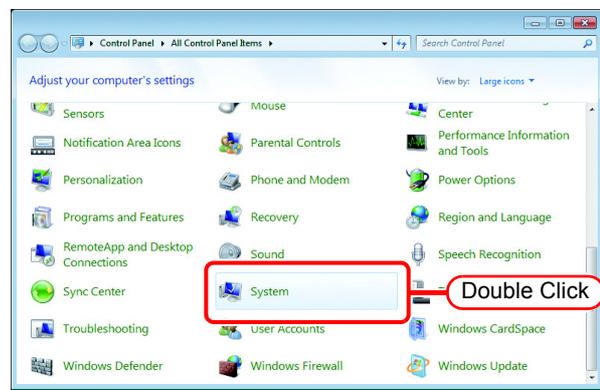
Change the Host Name

Set the host name (computer name) so that the RICOH Software RIP PC can be identified on the network.

When there are several RICOH Software RIP PCs on the same network, it is necessary to change the host names to unique names so that they do not conflict.

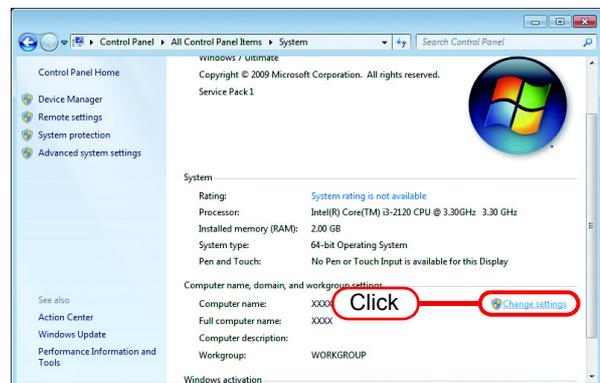
Here, the host name before being changed is “XXXX”, and in the following example it is changed to “RIP-PC”.

- 1 Double click [System] in [Control Panel].

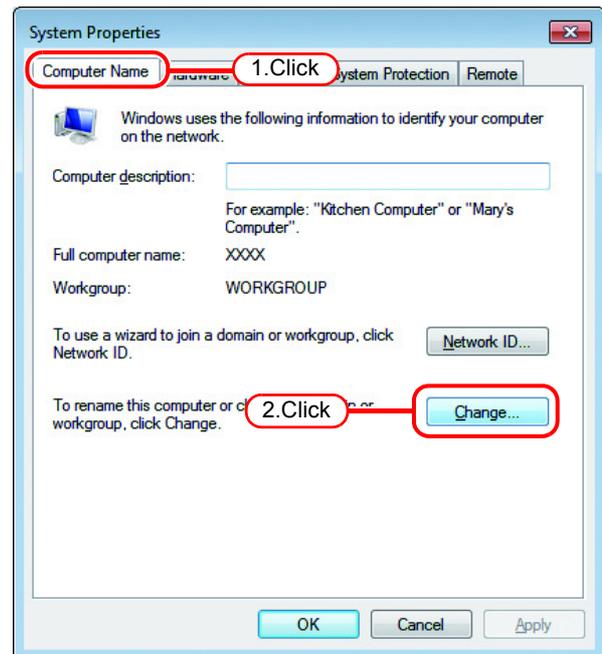


- 2 Click the [Change settings].

If [User Account Control] screen is displayed, click .



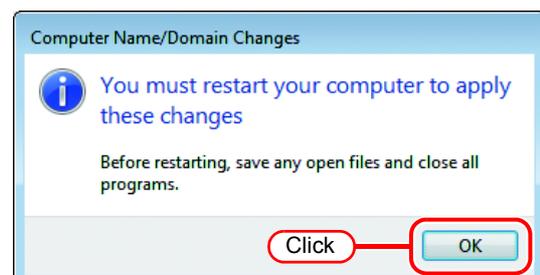
- 3 Click the [Computer Name] tab.
Click .



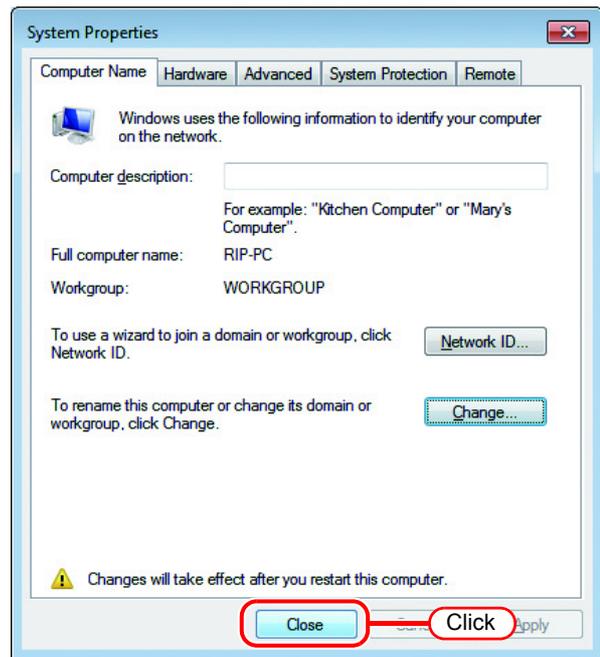
- 4 Change the [Computer name],
and click .



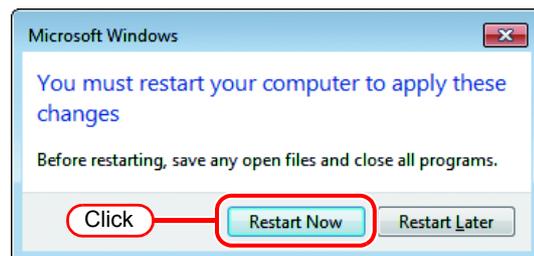
- 5 The confirmation screen appears.
Click . The PC is not
restarted.



6 On the “System Properties” screen, click .



7 The restart confirmation screen appears. Click to restart the PC.

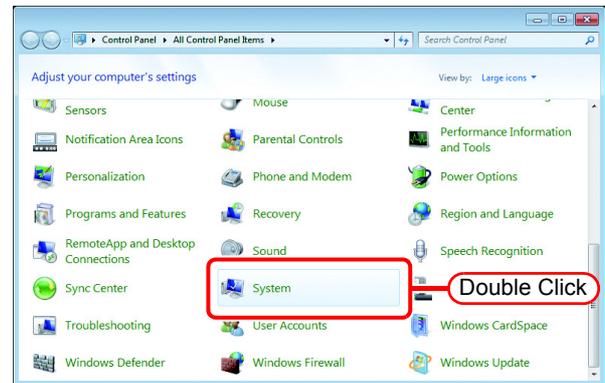


Workgroup Settings

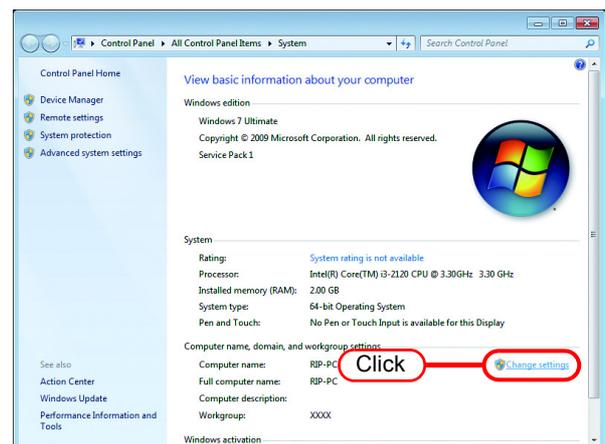
Set RICOH Software RIP PC so that it participates in a workgroup with the name "WORKGROUP".

Consult with your network administrator about the network in use or if participating in a domain network.

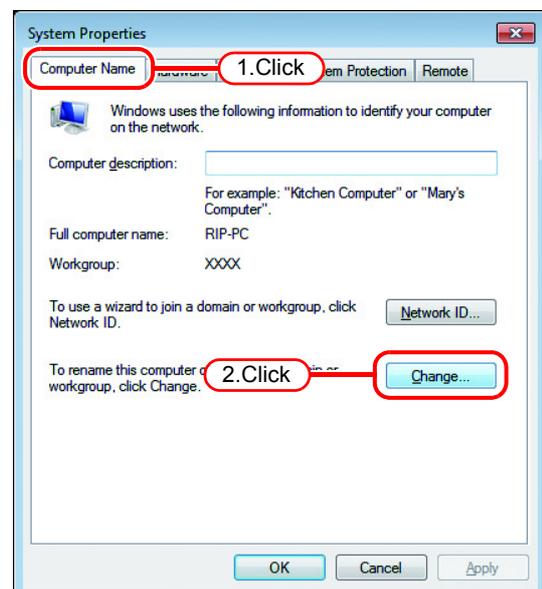
- 1 Double click [System] in [Control Panel].



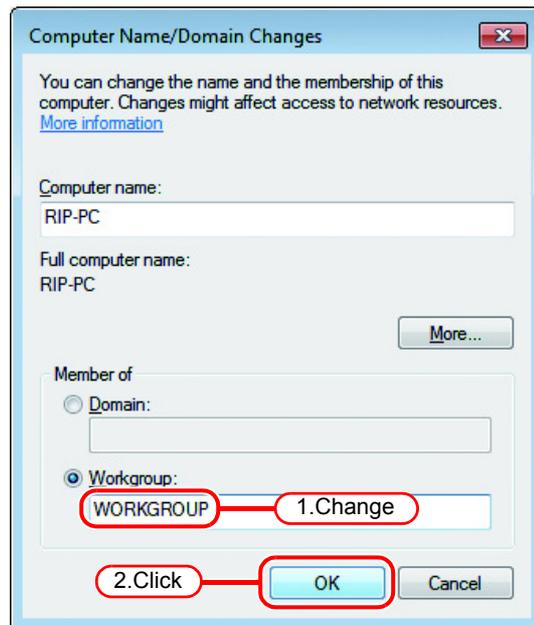
- 2 Click the [Change settings].



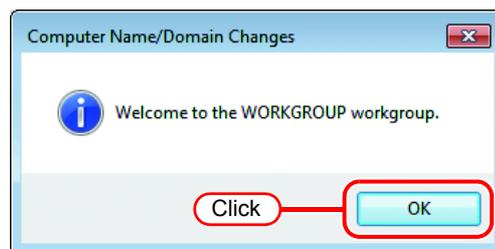
- 3 Click the [Computer Name] tab. Click .



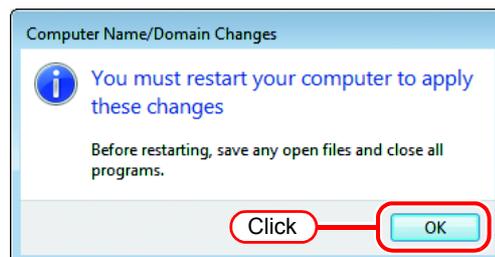
4 Change "Workgroup" and click .



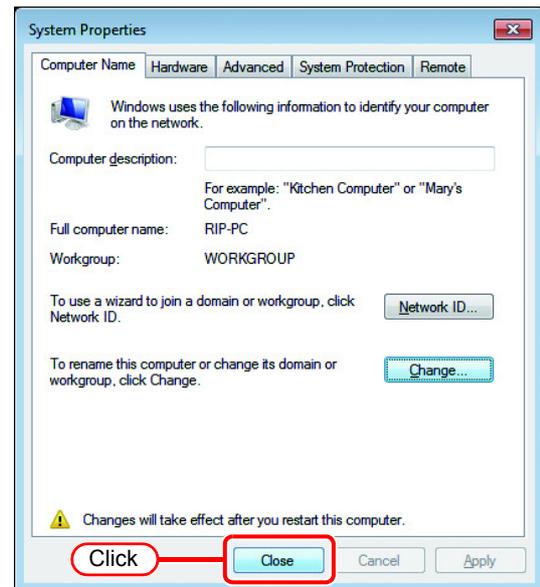
5 Click .



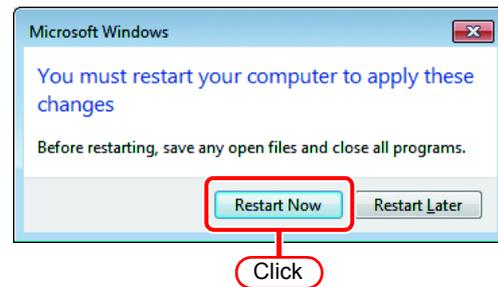
6 The confirmation screen appears. Click . The PC is not restarted.



- 7 On the “System Properties” screen, click .



- 8 The restart confirmation screen appears. Click to restart the PC.



Set the Local Security Policy (with Windows 7 / Windows Vista)

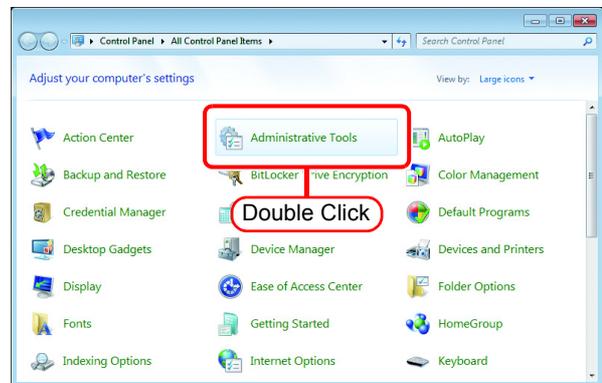
If you plan to install RICOH Software RIP on a PC running Windows 7 or Windows Vista PC and use a MacOSX PC as a client PC to connect to the RICOH Software RIP PC via SMB, you need to change local security policies before installation. If the RICOH Software RIP PC is in your domain network, you may not have to do this. For more information, contact your network administrator.

NOTE!

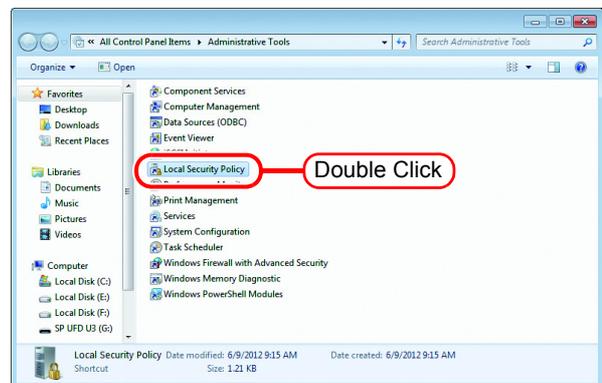
The following OSs do not have a local security policy function.

- Windows Vista Home Premium
- Windows 7 Home Premium

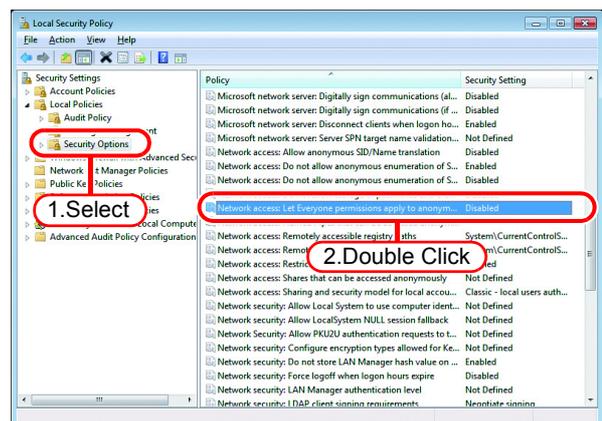
- 1 Double click “Administrative Tools” on [Control Panel].
[Administrative Tools] window opens.



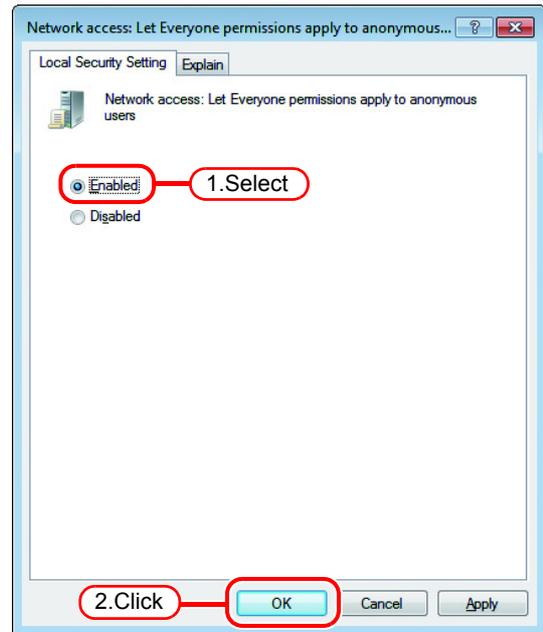
- 2 Double click “Local Security Policy” on [Administrative Tools] window.
The “User Account Control” screen is displayed, click .
[Local Security Policy] window opens.



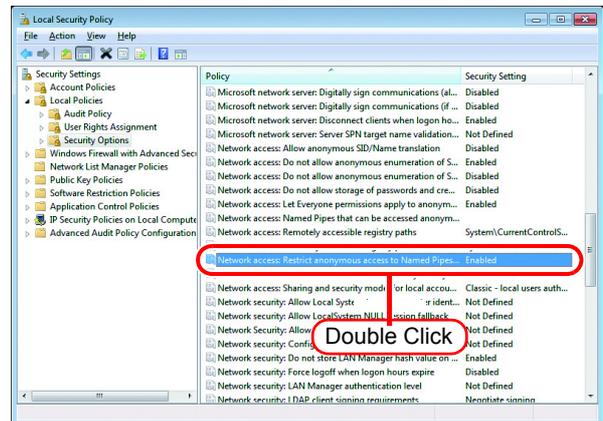
- 3 Select [Security Options] from [Security Settings].
Double click [Network access: Let Everyone permissions apply to anonymous users].
[Network access: Let Everyone permissions apply to anonymous users] dialog is displayed.



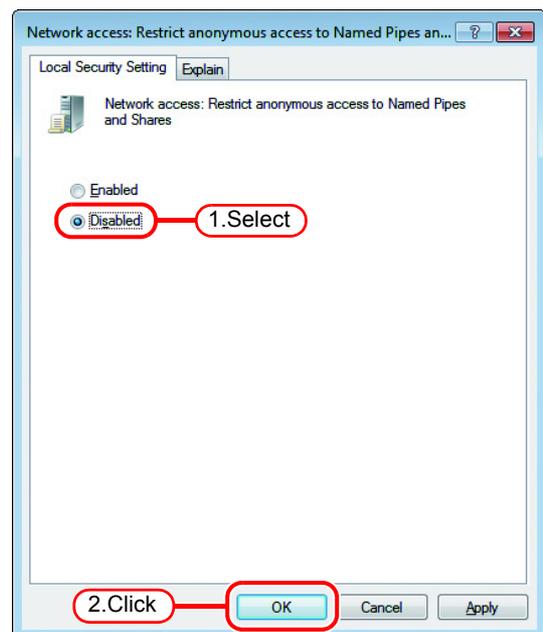
- 4** Select "Enabled".
Click .



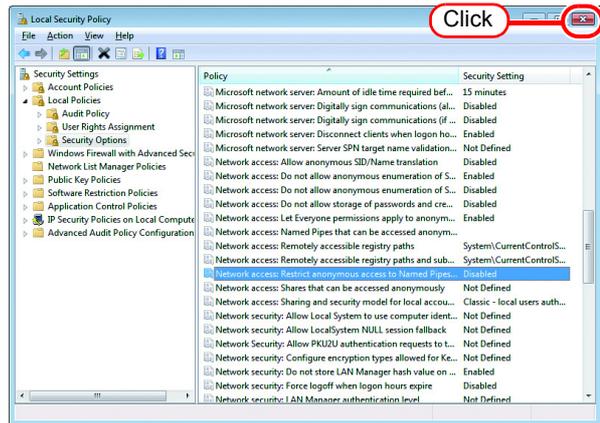
- 5** Double click [Network access: Restrict anonymous access to Named Pipes and Shares].
[Network access: Restrict anonymous access to Named Pipes and Shares] dialog is displayed.



- 6** Select "Disabled".
Click .



7 Click the Close button to close the screen.



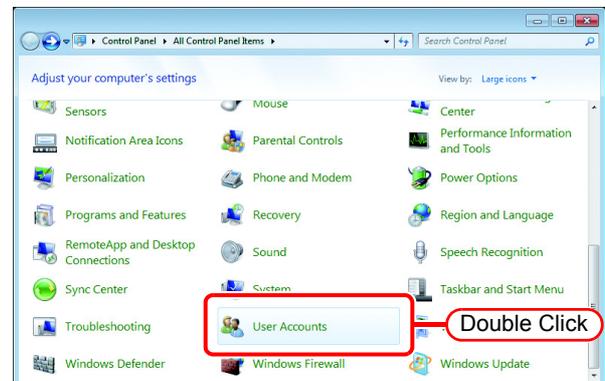
8 Restart the PC.

Guest account settings

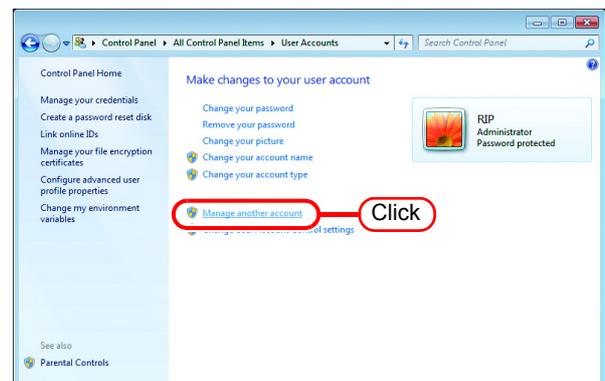
Set the guest account to allow the accesses to RICOH Software RIP PC.

For Windows 8 / Windows 7 / Vista

- 1 Double click [User Accounts] on [Control Panel].

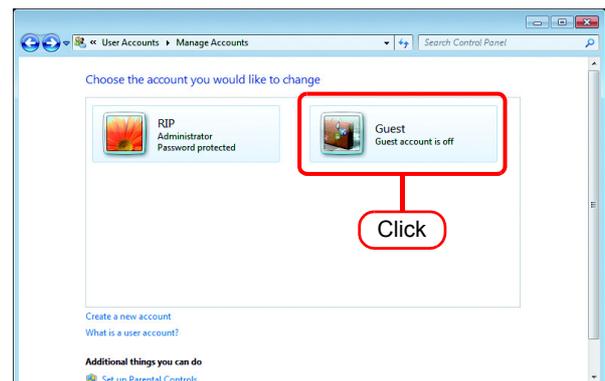


- 2 Click "Manage another account".

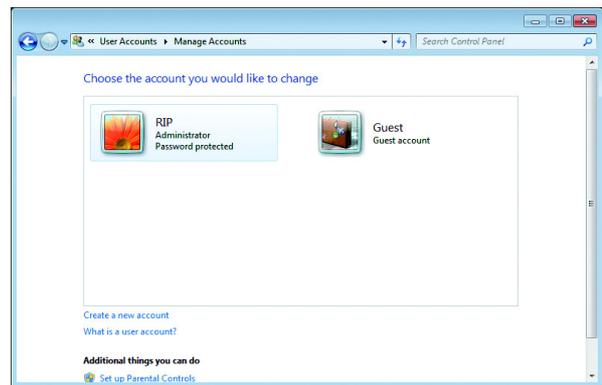
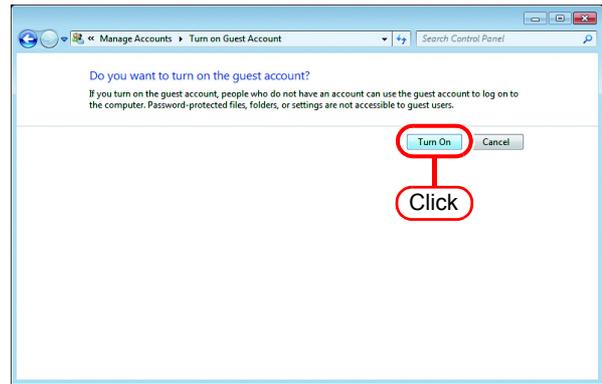


If [User Account Control] screen is displayed, click .

- 3 Click "Guest".

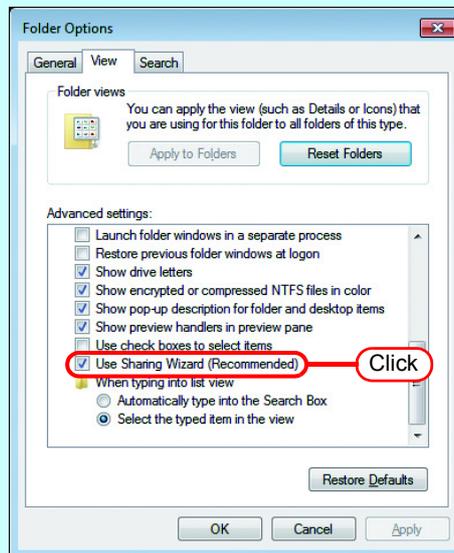


4 Click Turn On .



NOTE!

Open the Folder Options of the Control Panel, and click View. On the Advanced settings section of the View tab, check that "Use Sharing Wizard (Recommended)" is selected.



Create a Hot Folder/Printer after Printer Registration

If the hot folder and printer driver were not created when the printer was registered, create them using the following procedure.



Refer to the reference guide about printer registration.

1 Start up RICOH Software RIP.



When creating the hot folder and the printer driver, start up RICOH Software RIP with administrator privileges.

2 Display [Favorite].

Here, display the [General Print]  window, configure the image edit settings that you want to register as “Favorite”, and from the tab on the left of the window, select [Favorite].

3 Save the job settings.

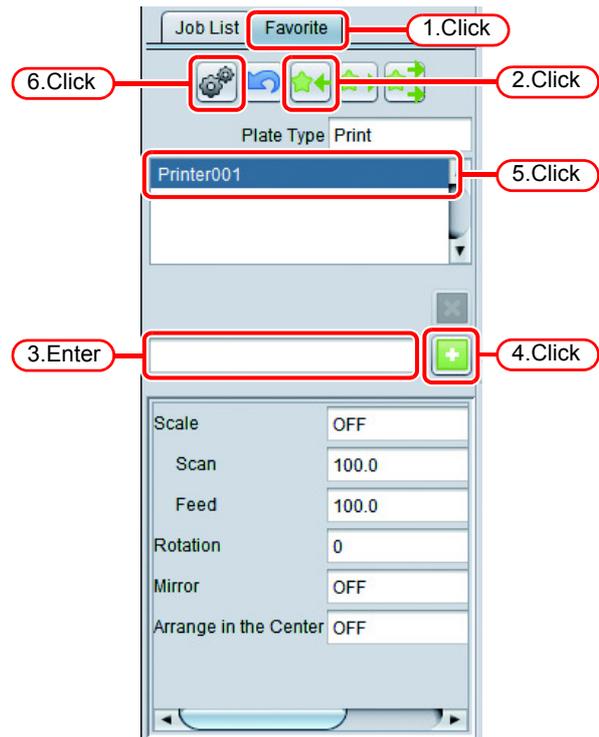
Click the  button.

4 Enter the name of the “Favorite” that you want to create, and then click the button.

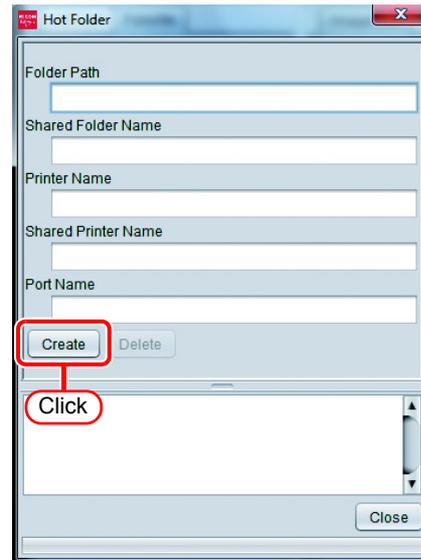
The name of the newly registered “Favorite” appears on the list.

5 Select the newly registered “Favorite”, and then create a hot folder.

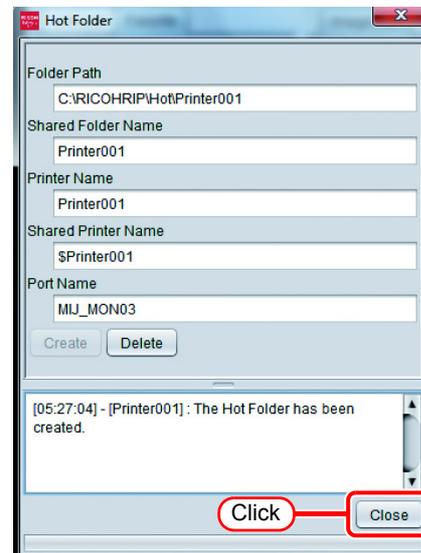
Click the  button.



6 The hot folder dialogue box is displayed. Click .



7 Click .
This completes the creation of the hot folder and printer driver.



Change the setting to share folders and printers

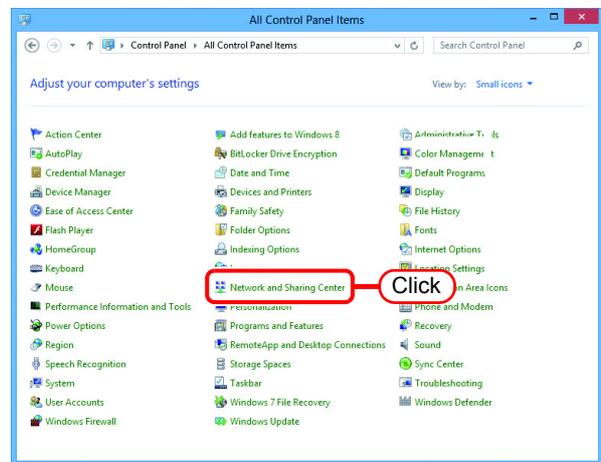
Set PC with RICOH Software RIP installed so that the networked client PC can access it.

Sharing and Discovery settings

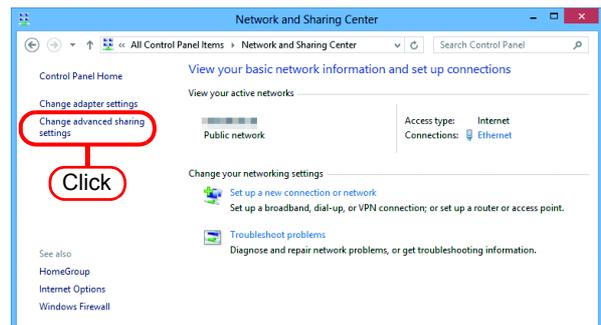
This section describes how to configure your RICOH Software RIP PC to participate in a workgroup and to setup for sharing and discovery over the private network. If you want to configure your RICOH Software RIP PC to participate in a domain network, or for information on your network, please contact your network administrator.

Windows 8.1/ Windows 8

- 1 Click [Network and Sharing Center] on [Control Panel]



- 2 Click [Change advanced sharing settings].



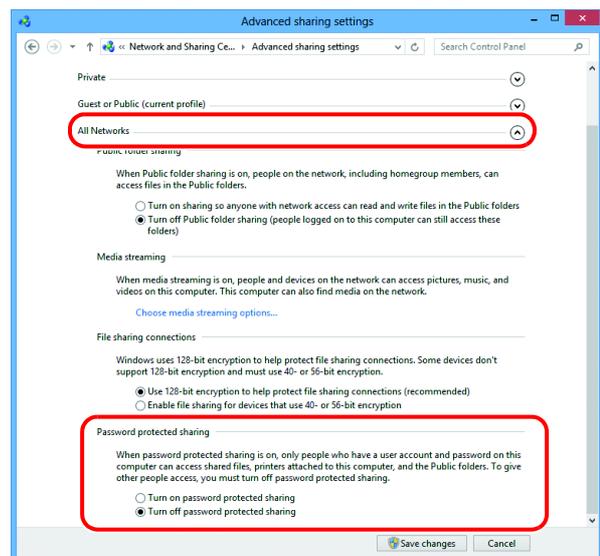
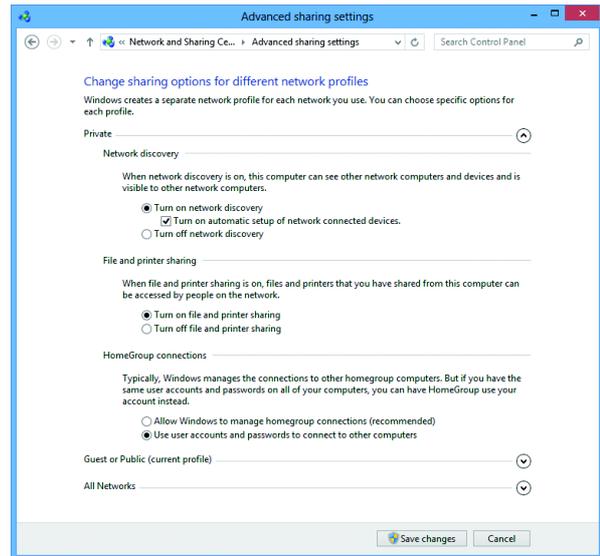
3 From the next step, change “Private” or “Guest or Public” depending on the network configuration. Change the current network configuration setting being displayed. If you have network administrator, ask him/her which setting to change.

- 4** Set the following items.
1. Select “Turn on network discovery”.
 - When you change “Private” settings, turn on “Turn on automatic setup of network connected devices.”
 2. Select "Turn on file and printer sharing".
 3. When you change “Private” settings, select “Use user accounts and passwords to connect to other computers”.

5 Open “All Networks” Set the following items.

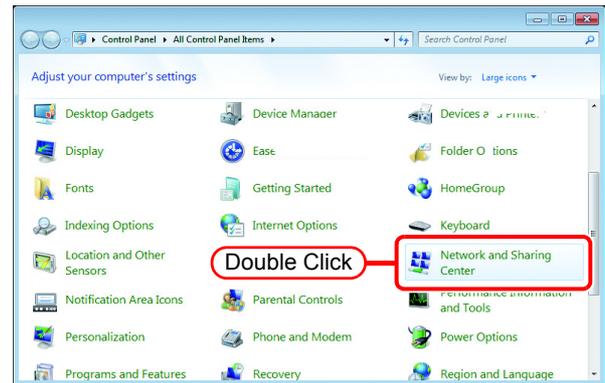
1. Select “Turn off password protected sharing”.

6 Click [Save changes].

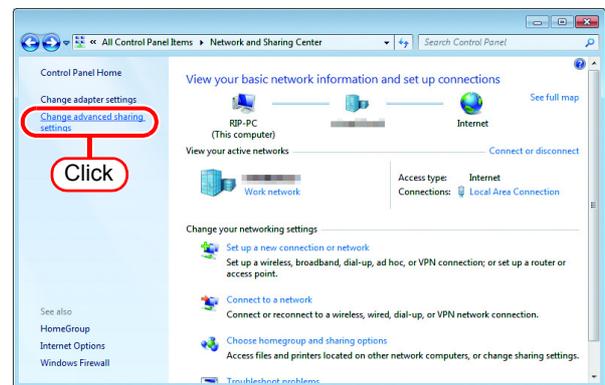


Windows 7

- 1 Double click [Network and Sharing Center] on [Control Panel].



- 2 Click [Change advanced sharing settings].



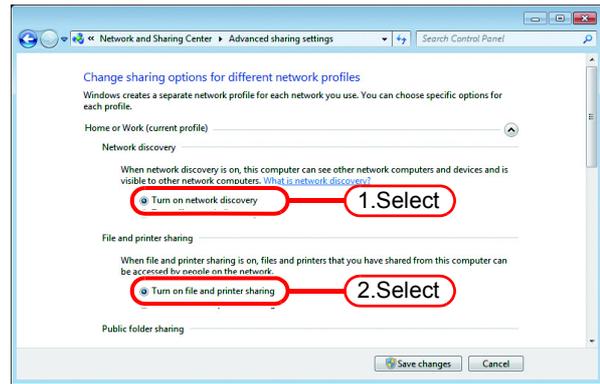
- 3 From the next step, change "Home or Work" or "Public" depending on the network configuration.
Change the current network configuration setting being displayed.
If you have network administrator, ask him/her which setting to change.



For Windows 8, "Private" or " Guest and Public" is displayed.

4 Select the following items.

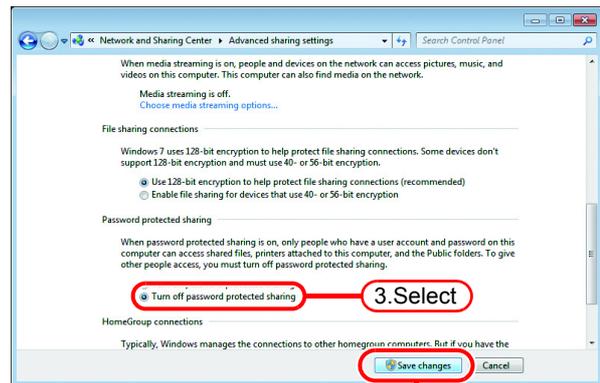
1. Select "Turn on network discovery".
2. Select "Turn on file and printer sharing".



3. Select "Turn off password protected sharing".
Click .

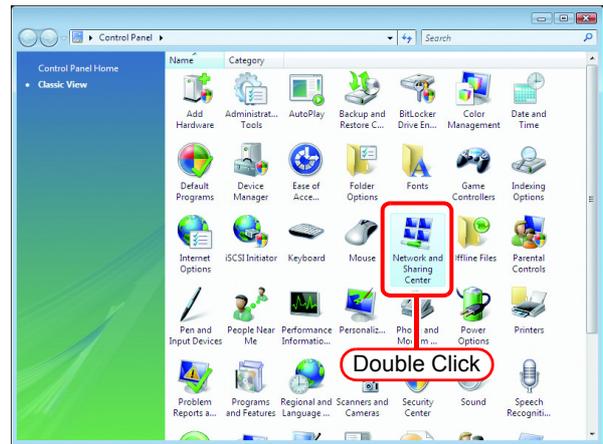


For Windows 8, there is an item in settings for "All Networks"

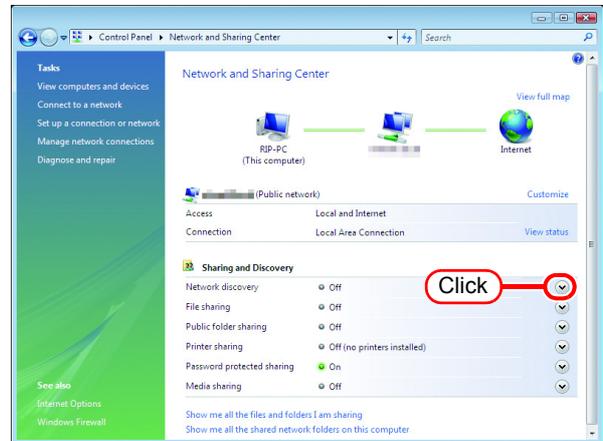


Windows Vista

- 1 Double click [Network and Sharing Center] on [Control Panel].



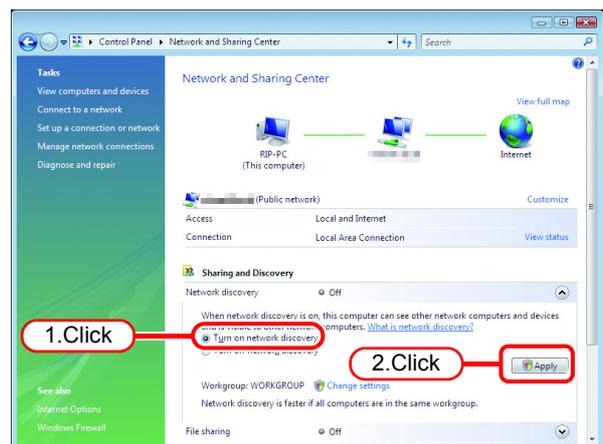
- 2 Click  of "Network discovery".



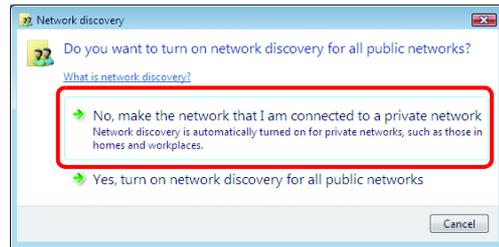
- 3 Select "Turn on network discovery".

Click .

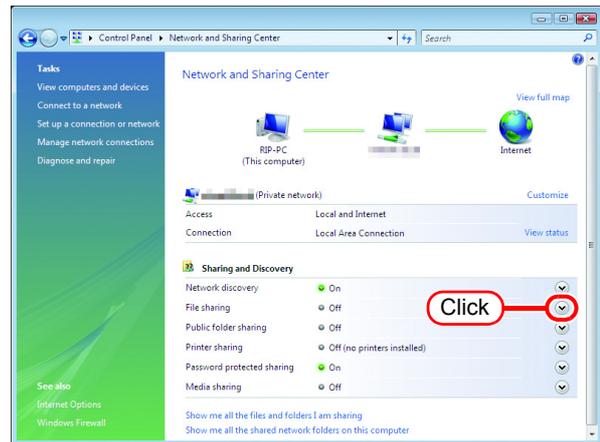
If "User Account Control" screen is displayed, click .



- 4 Select “No, make the network that I am connected to a private network”.



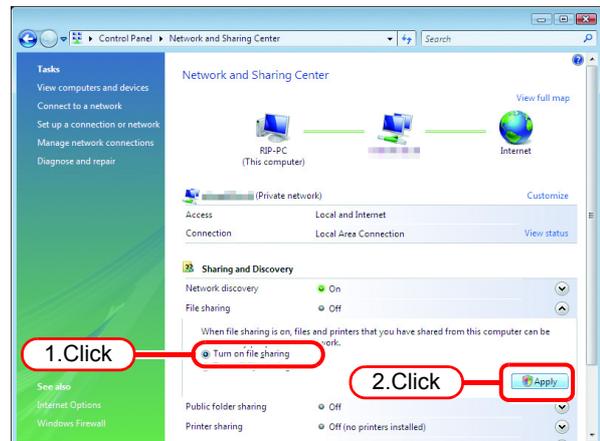
- 5 Click  of “File sharing”.



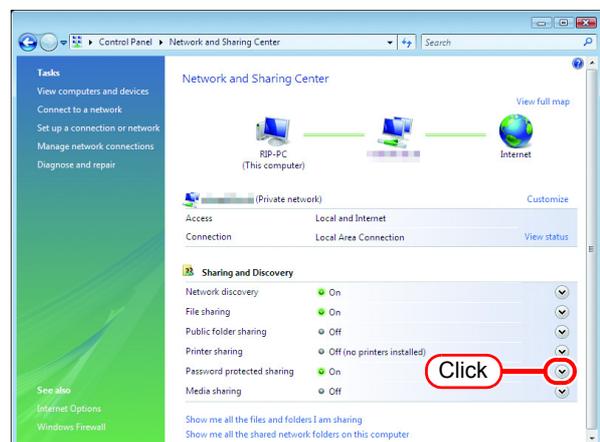
- 6 Select “Turn on file sharing”.

Click .

If "User Account Control" screen is displayed, click .



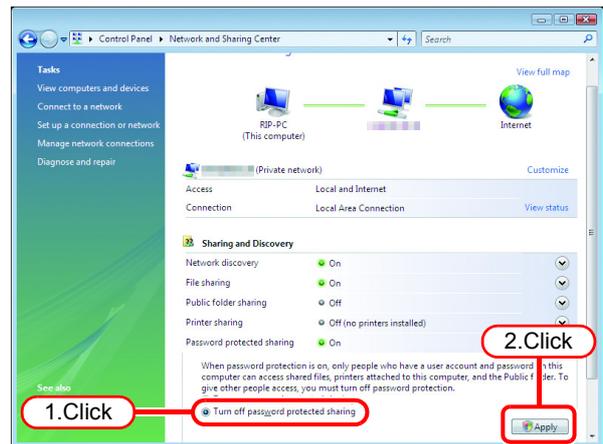
- 7 Click  of “Password protected sharing”.



8 Select "Turn off password protected sharing".

Click .

If "User Account Control" screen is displayed, click .



9 Confirm the setting has been changed.

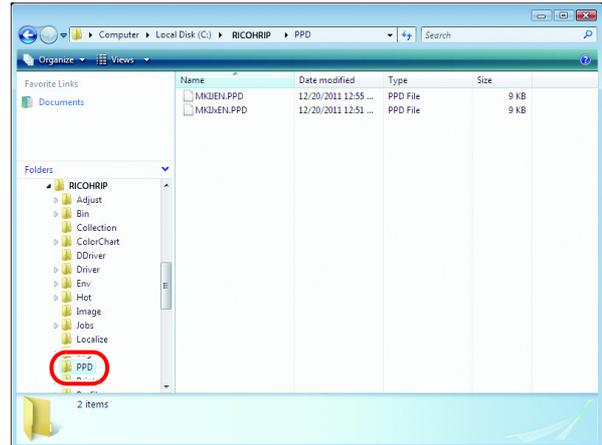
Click the Close button to finish.



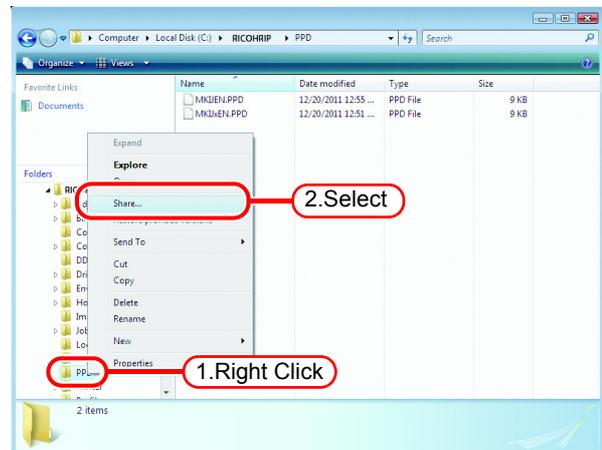
Enable file sharing (with Windows Vista)

When RICOH Software RIP starts up for the first time, the hot folder and PPD folder are automatically set for file sharing. However, with Windows Vista, if file sharing is not enabled, access from the client PC is not possible. The following is an example of enabling Windows Vista file sharing using the PPD folder automatically set for file sharing when RICOH Software RIP starts up for the first time.

- 1 Display the PPD folder on the RICOH Software RIP PC.

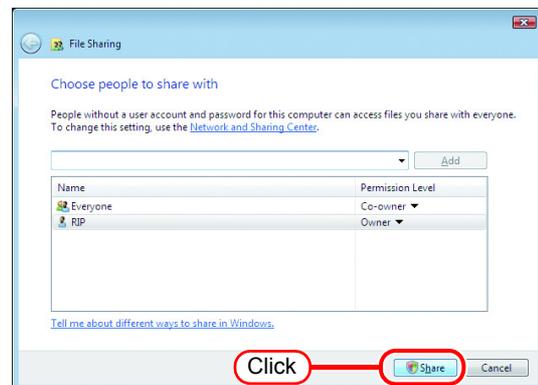


- 2 Select the PPD folder and right click it.
Select "Share..." from the pop-up menu.

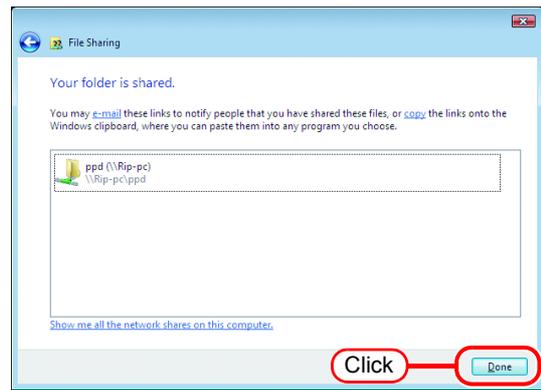


- 3 Click .

If "User Account Control" screen is displayed, click .



4 Click .

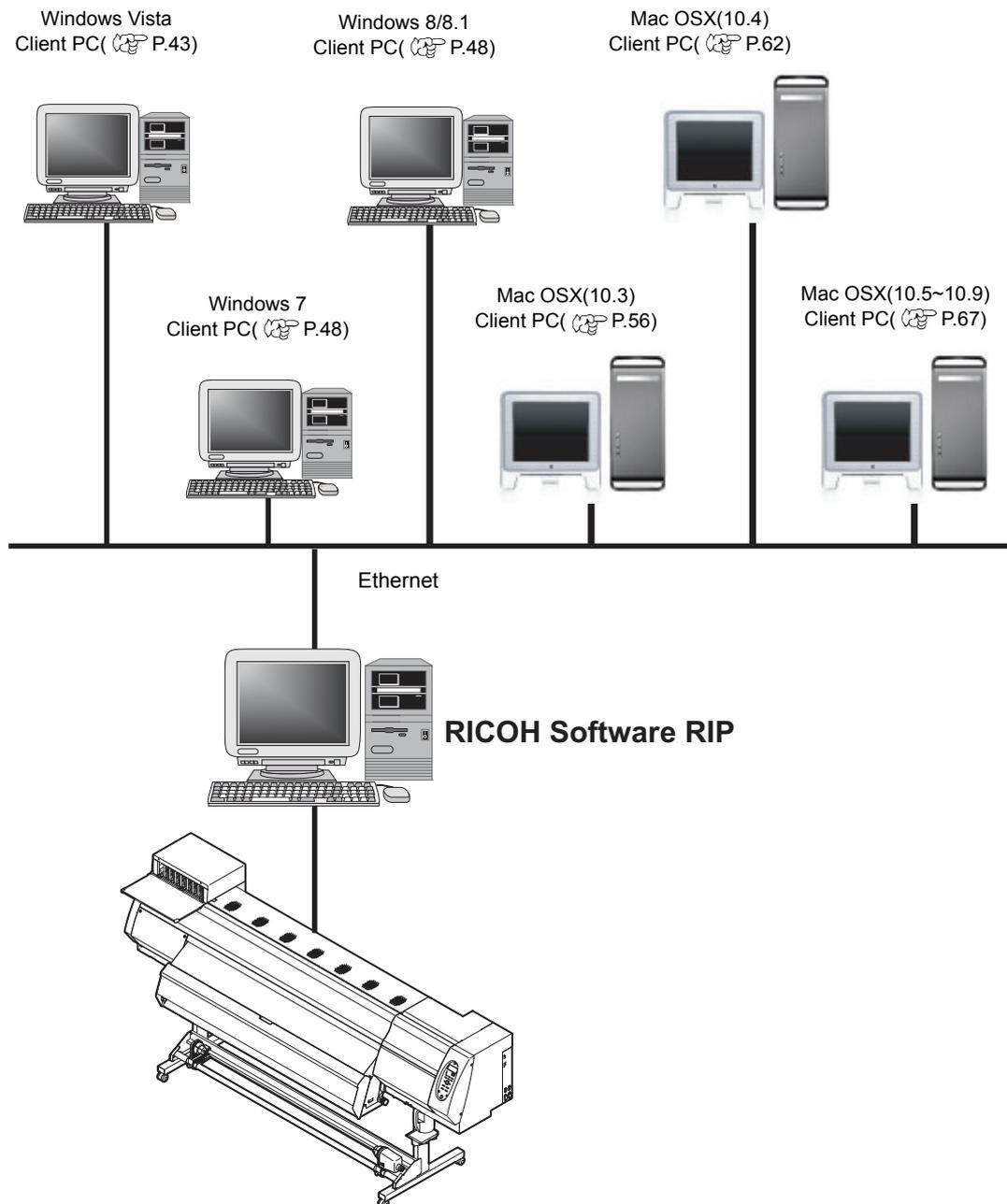




Print from Client PCs

The following explains the settings for the client PC that accesses RICOH Software RIP connected to the network.

As the client PC, Windows Vista/7/8/8.1 and Macintosh can be used.



Changing OS Settings

Perform settings for the workgroup name to have the client PC participate in WORKGROUP.

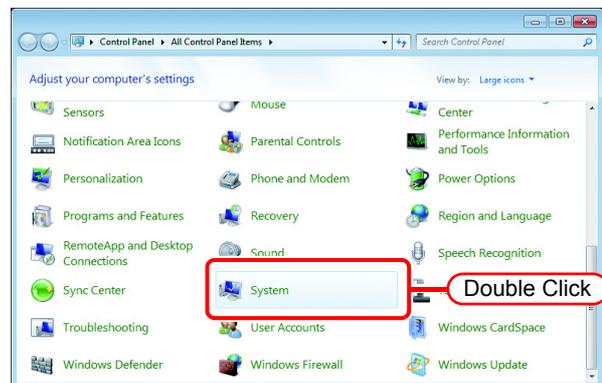
Consult with your network administrator about the network in use or if participating in a domain network.

Workgroup Settings (For Windows 8.1 / Windows 8 / Windows 7 / Windows Vista)

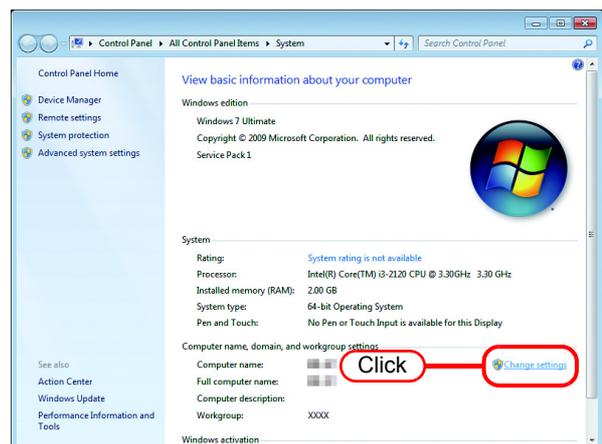
The preset workgroup name in Windows 7 is “WORKGROUP2”.

The following explains an example where the workgroup name is “XXXX” before the change, and is changed to “WORKGROUP”.

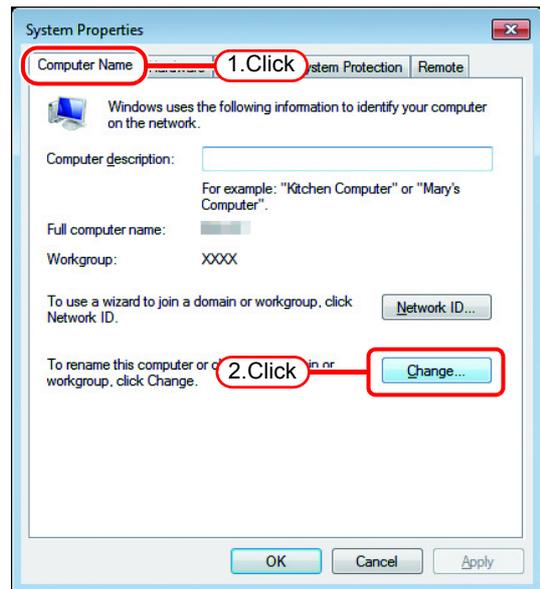
- 1 Double click [System] in [Control Panel].



- 2 Click the [Change settings].



- 3 Click the [Computer Name] tab.
Click .

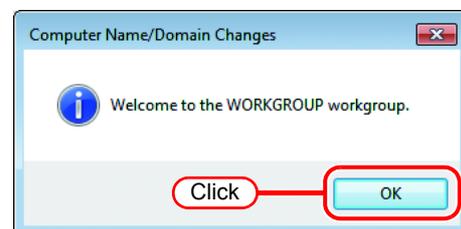


- 4 Change "Workgroup" and click .

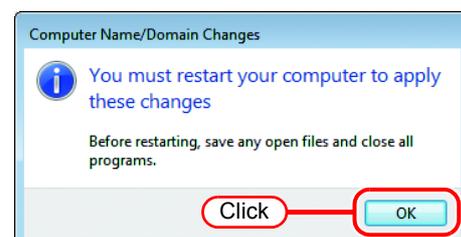
NOTE! Input the same name as the workgroup name set in RICOH Software RIP PC.



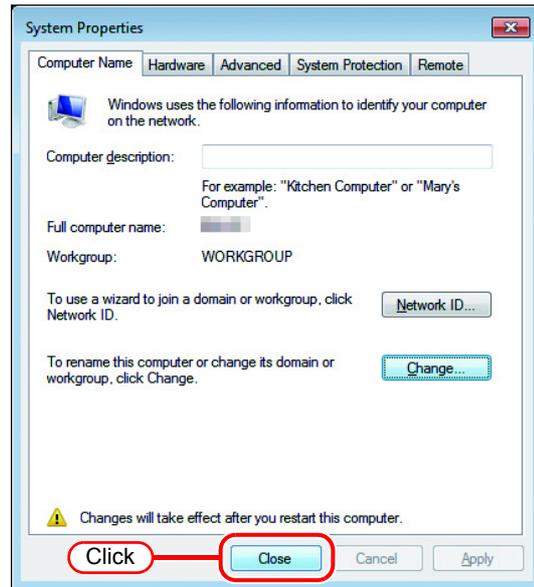
- 5 Click .



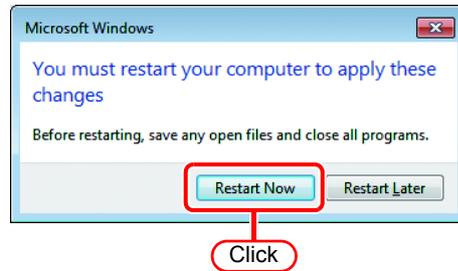
- 6 The confirmation screen appears. Click . The PC is not restarted.



7 On the “System Properties” screen, click .



8 The restart confirmation screen appears. Click to restart the PC.

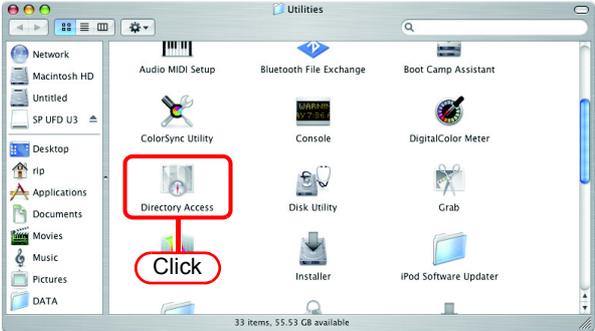


Workgroup Settings (For Mac OS X 10.3 to 10.4)

The following explains an example where the workgroup name is set to "WORKGROUP" using MacOS X 10.4.

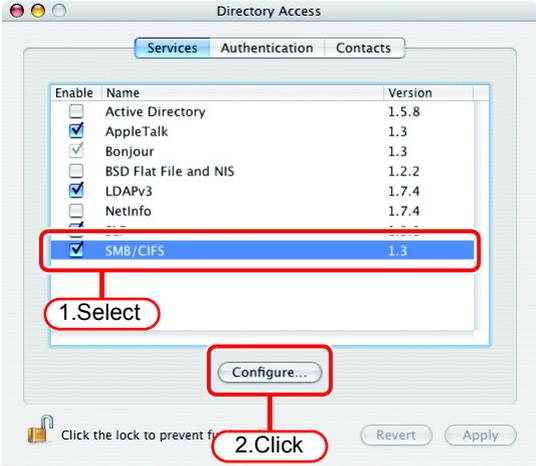
The workgroup name is set also to "WORKGROUP" in RICOH Software RIP PC.

- 1 From [Finder], open [Go] - [Utilities].
Click "Directory Access".



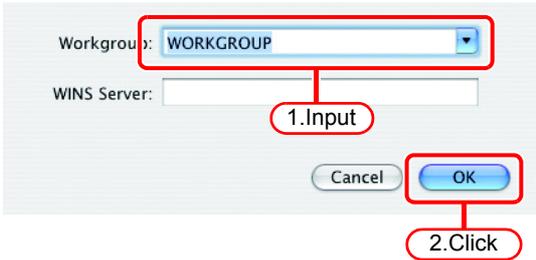
- 2 Select "SMB/CIFS", and click .

 For OS 10.3, select "SMB".



- 3 For "Workgroup", input the same group name as in RICOH Software RIP PC.

Click .



NOTE! Input the same name as the workgroup name set in RICOH Software RIP PC.

Workgroup Settings (For Mac OS X 10.5 to 10.9)

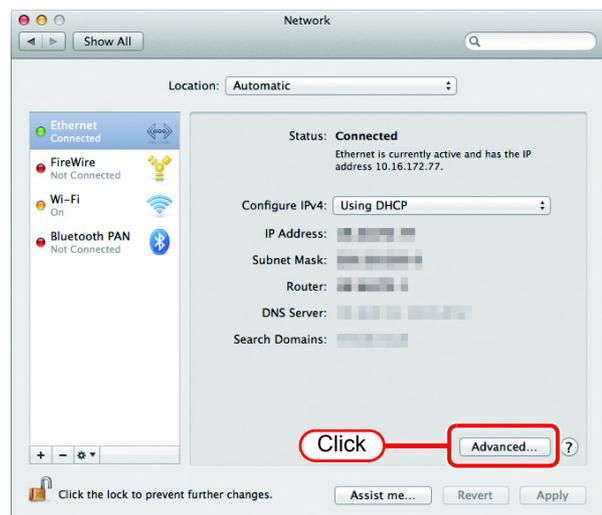
The following explains an example where the workgroup name is set to "WORKGROUP" using MacOS X 10.7.

The workgroup name is set also to "WORKGROUP" in RICOH Software RIP PC.

- 1 Click [Network] in [System Preferences].



- 2 Select the connected network and click .

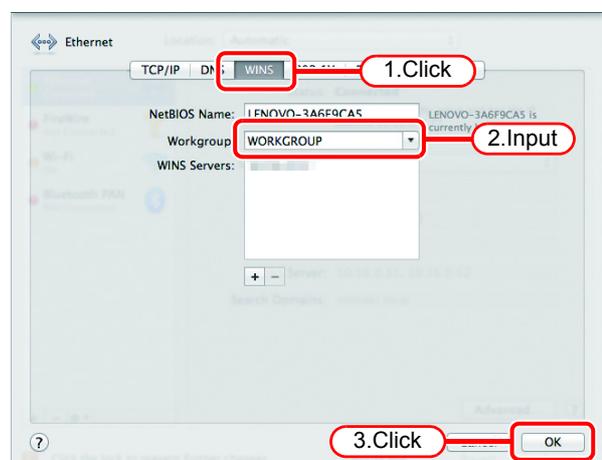


- 3 Click the "WINS" tab.
For "Workgroup", input the same group name as in RICOH Software RIP PC.

Click .

NOTE!

Input the same name as the workgroup name set in RICOH Software RIP PC.



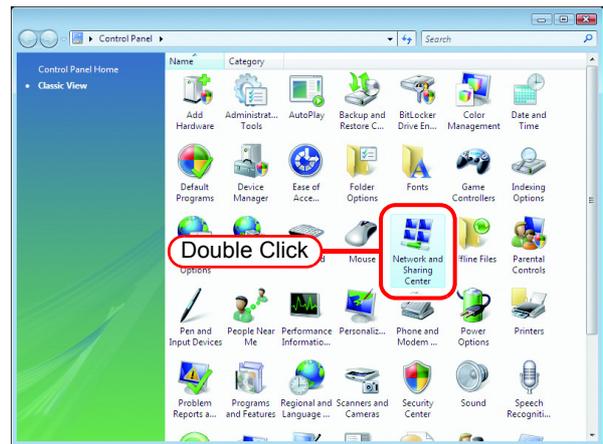
Set Windows Vista Client PC

Sharing and Discovery settings

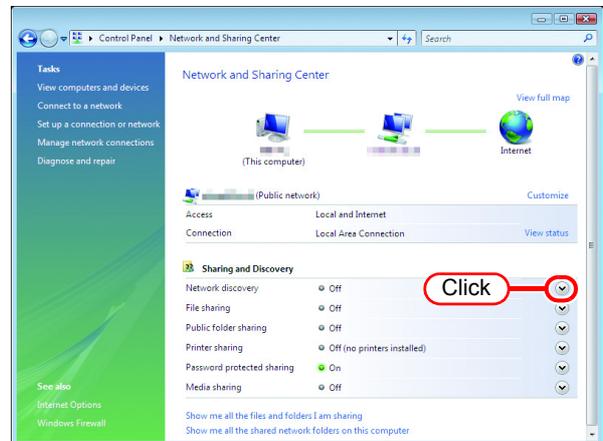
This section describes how to configure your Windows Vista PC to participate in a workgroup and to setup for sharing and discovery over the private network.

If you want to configure your Windows Vista PC to participate in a domain network, or for information on your network, please contact your network administrator.

- 1 Double click [Network and Sharing Center] on [Control Panel].



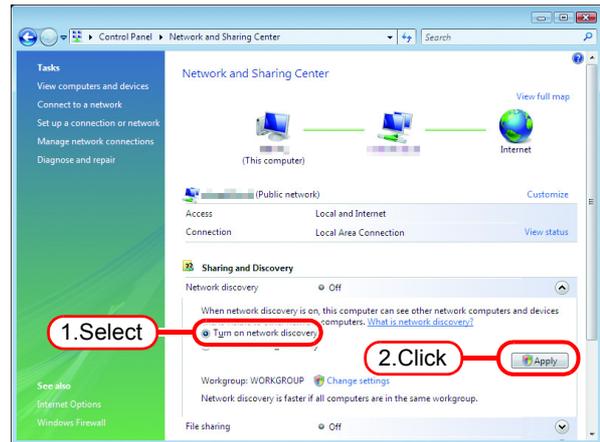
- 2 Click  of "Network discovery".



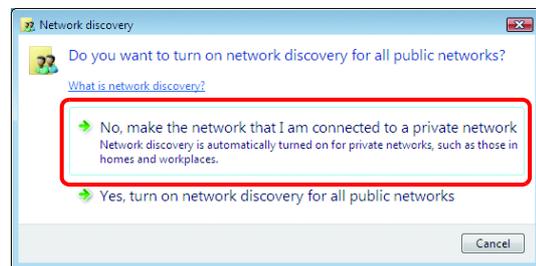
3 Select “Turn on network discovery”.

Click .

If "User Account Control" screen is displayed, click .



4 Select “No, make the network that I am connected to a private network”.



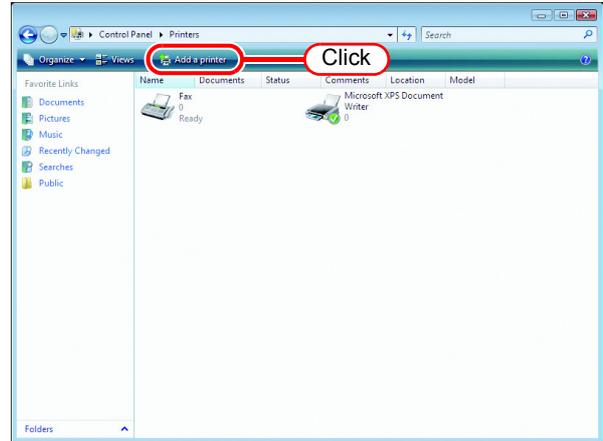
Install the printer driver

Described below is the procedure for installing the printer driver on Windows Vista.

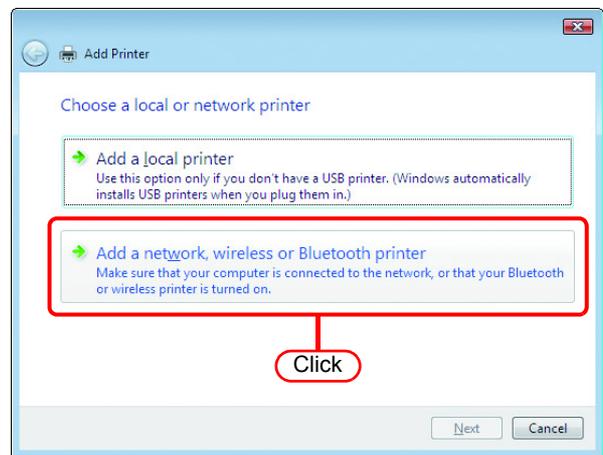
- 1 Open the “Printers” window.
Select [Start] - [Control Panel] menu.
Select [Printers] on the “Control Panel” window.

Click “Add a printer”.

The “Add Printer Wizard” window is displayed.



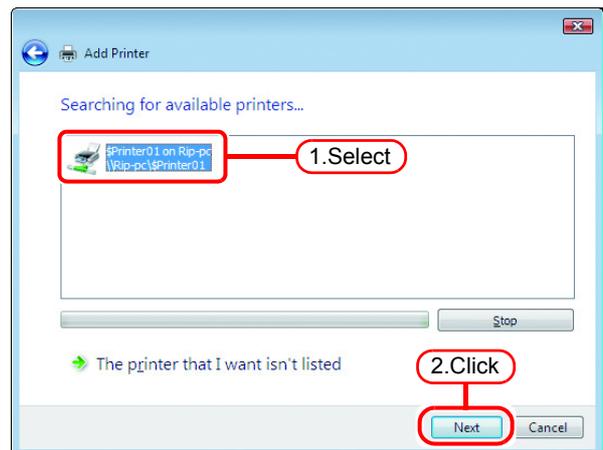
- 2 Click “Add a network, wireless or Bluetooth printer”.



- 3 Select an appropriate printer of RICOH Software RIP PC to be shared from the list of printers.

Click .

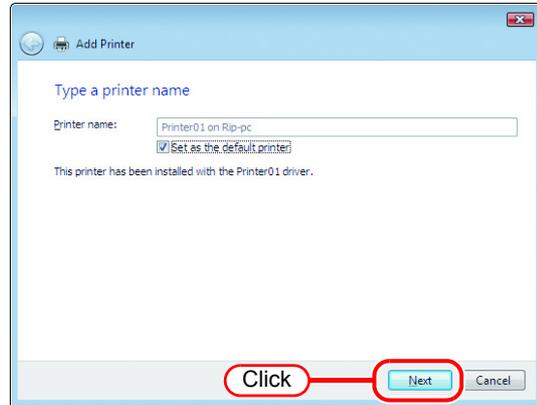
After the “Windows Printer Installation” screen is displayed, the “Printers” screen appears.



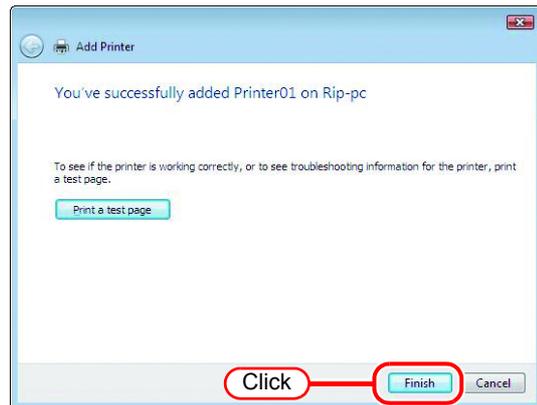
- 4** Click "Install driver".
If "User Account Control" screen is displayed, click .



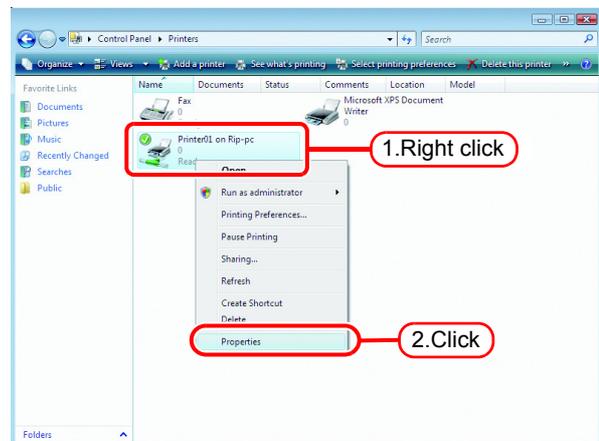
- 5** Click .



- 6** Click .
- Addition of the printer has been completed.

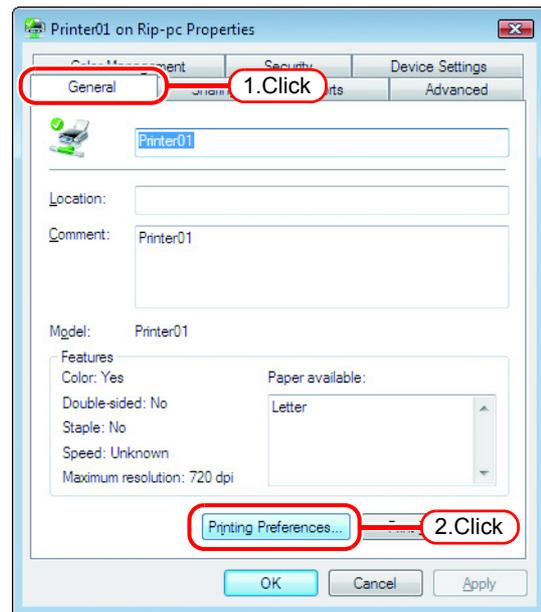


- 7** Set the added printer.
Right-click on the added printer, and then select the properties from the pop-up menu.

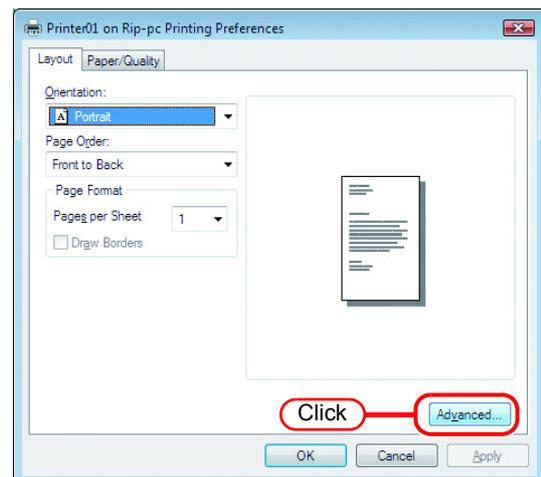


8 Click [General] tab.

Click .

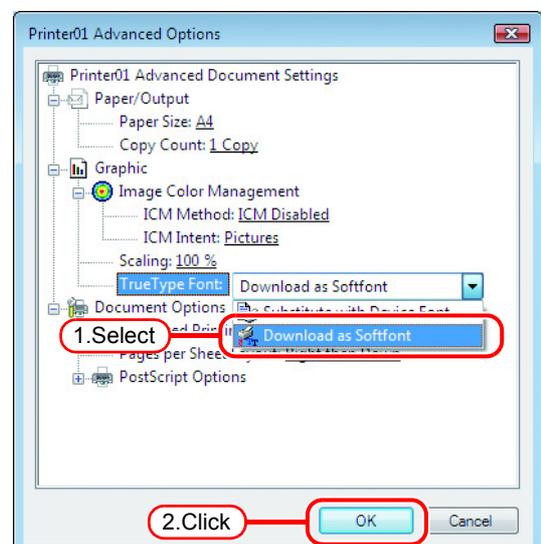


9 Click .



10 Select "Download as Softfont".

Click .



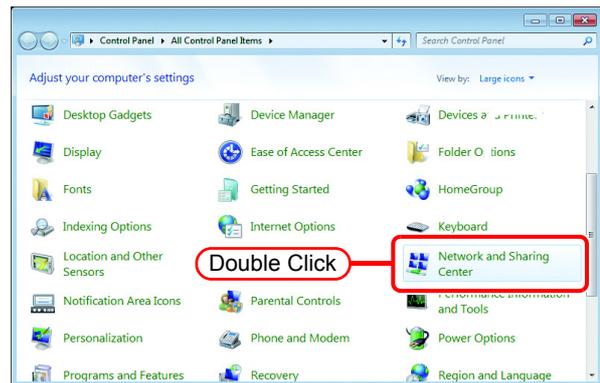
Set Windows 7 Client PC

Sharing and Discovery settings

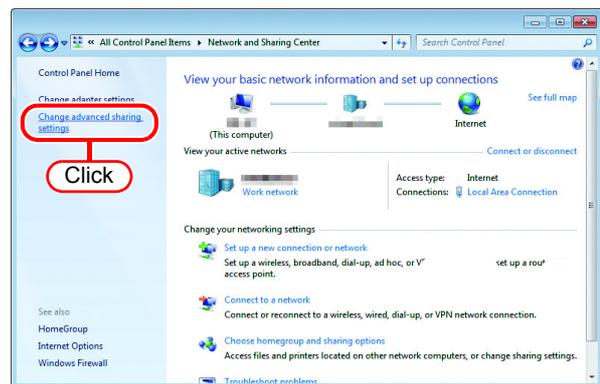
This section describes how to configure your Windows 7 PC to participate in a work-group and to setup for sharing and discovery over the private network.

If you want to configure your Windows 7 PC to participate in a domain network, or for information on your network, please contact your network administrator.

- 1 Double click [Network and Sharing Center] on [Control Panel].



- 2 Click [Change advanced sharing settings].

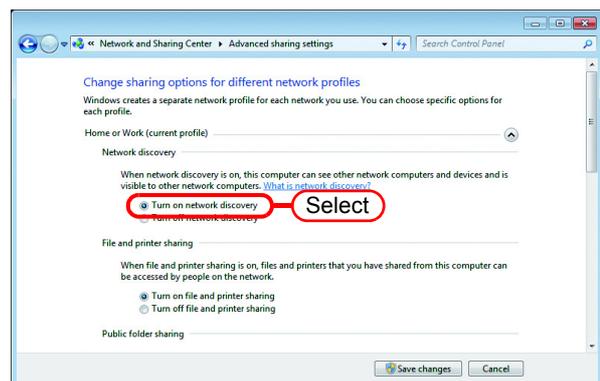


- 3 From the next step, change "Home or Work" or "Public" depending on the network configuration.

Change the current network configuration setting being displayed.

If you have network administrator, ask him/her which setting to change.

- 4 Select "Turn on network discovery".



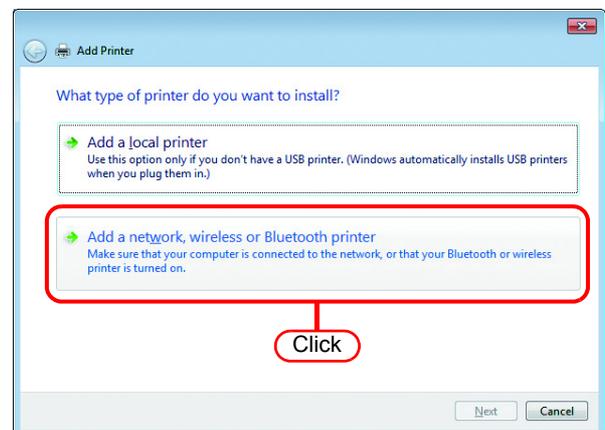
Install the printer driver

Described below is the procedure for installing the printer driver on Windows 7.

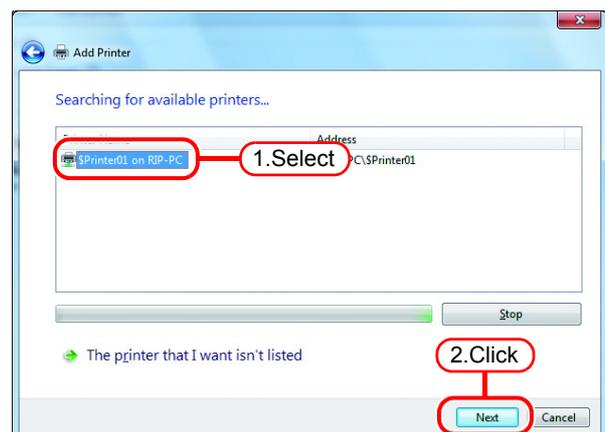
- 1 Open the “Devices and Printers” window.
 1. Click [Start] - [Devices and Printers] menu.
 2. Click “Add a printer”.



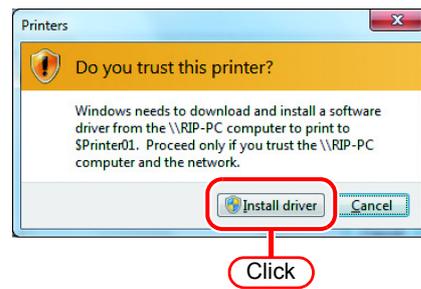
- 2 Click “Add a network, wireless or Bluetooth printer”.



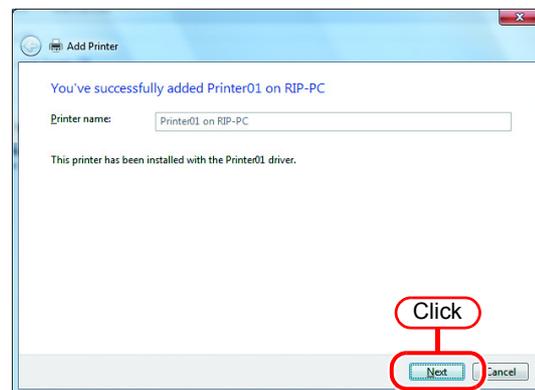
- 3 Select an appropriate printer of RICOH Software RIP PC to be shared.
Click .



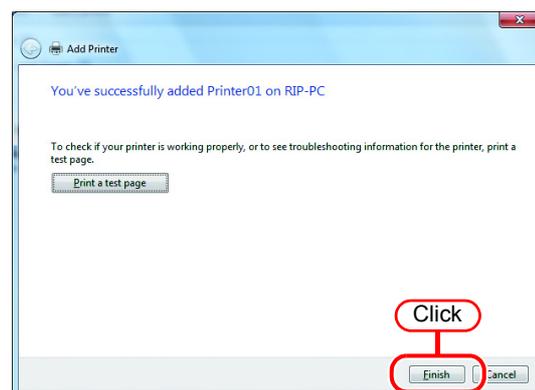
- 4 Click "Install driver" on the Printers window.



- 5 Click .



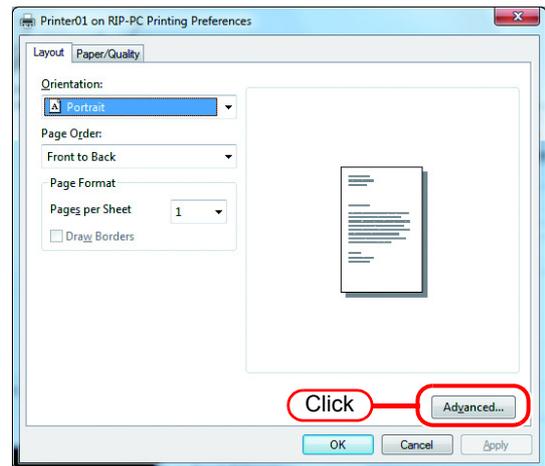
- 6 Click .
Addition of the printer has been completed.



- 7 Set the added printer.
Right-click on the added printer, and then select the from the pop-up menu.

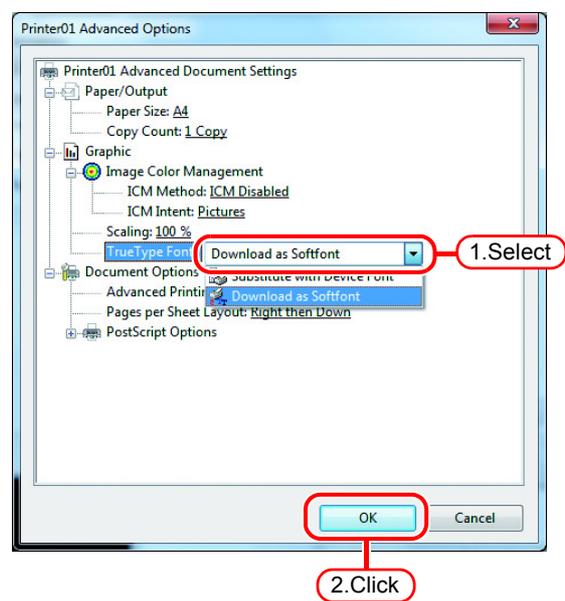


8 Click .



9 Change "TrueType Font" to "Download as Softfont".

Click .



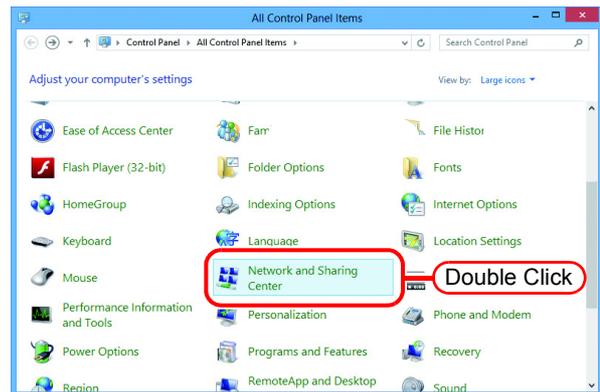
Set Windows 8.1 / Windows 8 Client PC

Sharing and Discovery settings

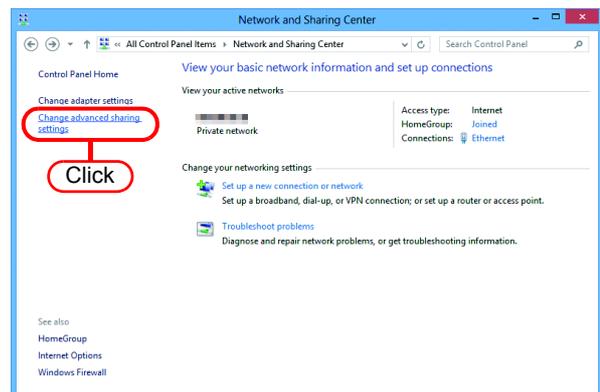
This section describes how to configure your Windows 8 PC to participate in a work-group and to setup for sharing and discovery over the private network.

If you want to configure your Windows 8 PC to participate in a domain network, or for information on your network, please contact your network administrator.

- 1 Click [Network and Sharing Center] on [Control Panel].



- 2 Click [Change advanced sharing settings].

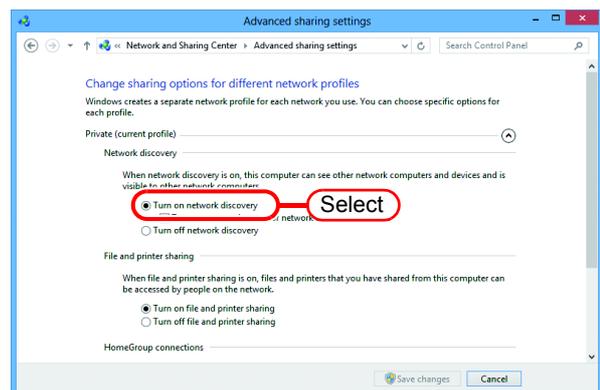


- 3 From the next step, change "Home or Work" or "Public" depending on the network configuration.

Change the current network configuration setting being displayed.

If you have network administrator, ask him/her which setting to change.

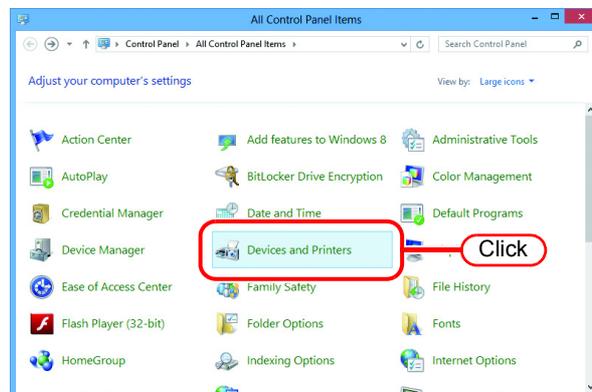
- 4 Select "Turn on network discovery".



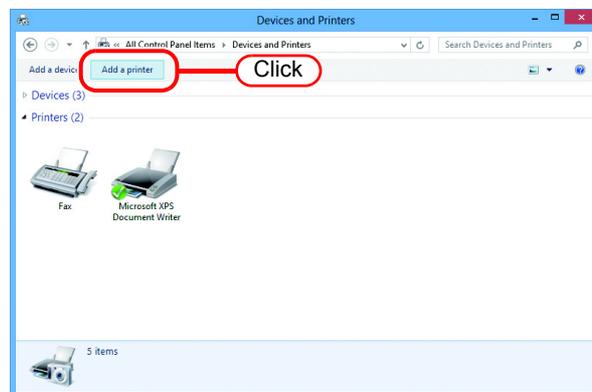
Install the printer driver

Described below is the procedure for installing the printer driver on Windows 8.

- 1 Click [Devices and Printers] on [Control Panel].

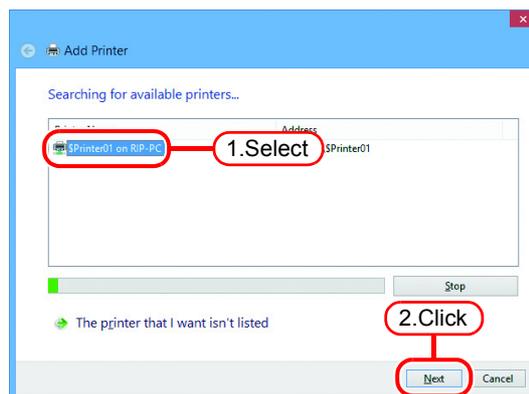


- 2 Click "Add a printer".

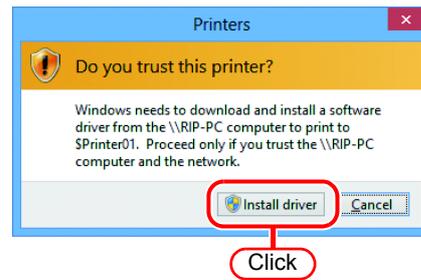


- 3 Select an appropriate printer of RICOH Software RIP PC to be shared.

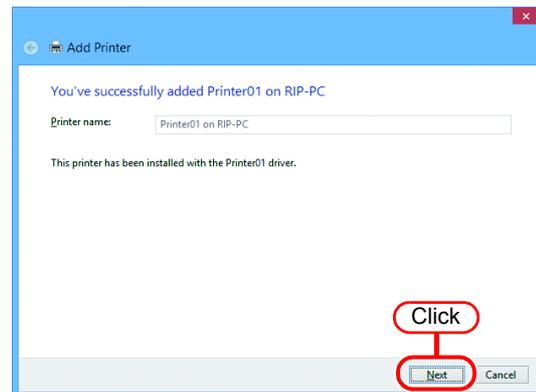
Click .



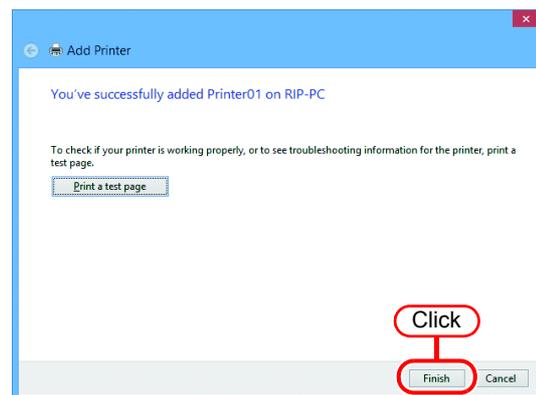
- 4 Click “Install driver” on the Printers window.



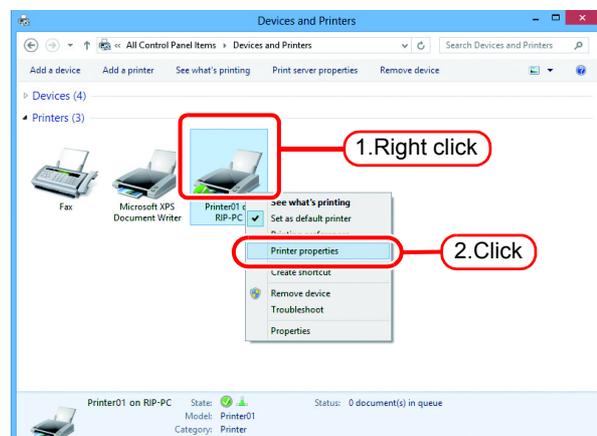
- 5 Click .



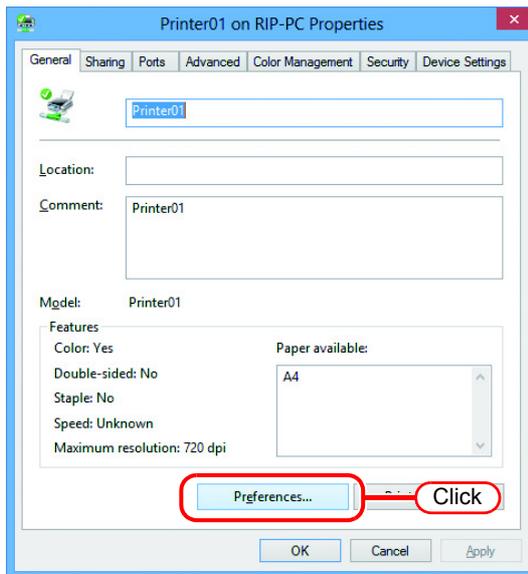
- 6 Click . Addition of the printer has been completed.



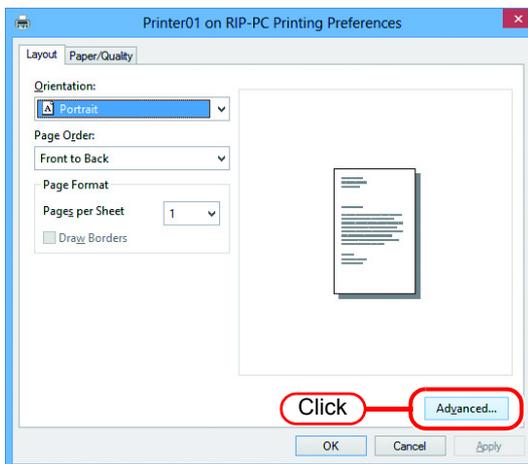
- 7 Set the added printer. Right-click on the added printer, and then select the from the pop-up menu.



8 Click .

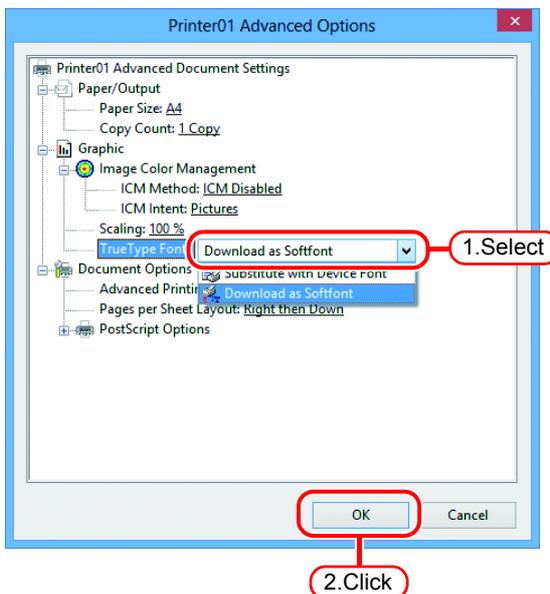


9 Click .



10 Change "TrueType Font" to "Download as Sofffont".

Click .



Set Macintosh Client PC (OS 10.3)

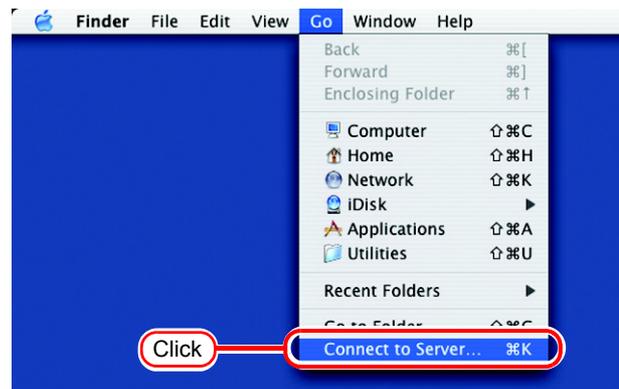
Hot folder and PPD6 folder setting by Finder

Select a file server by Finder to access the hot folder of the RICOH Software RIP from the Macintosh client.

- 1 Open [Go] - [Connect to Server] from [Finder].

NOTE!

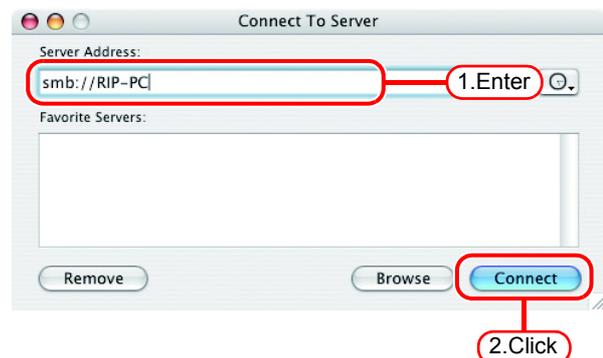
Select [Utilities] from [Finder], select [Directory Access], and check that the option to use SMB is selected.



- 2 Enter the "Server Address" as follows.

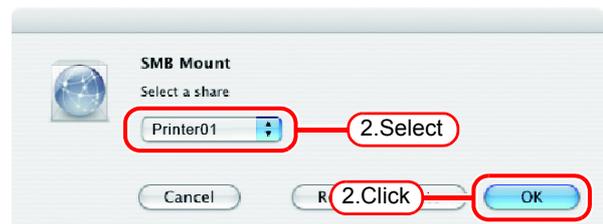
"afp://at/RICOH Software RIP PC host name" or "afp://RICOH Software RIP PC IP address"

Click .



- 3 Select the hot folder you want to use.

Click .



- 4 Enter the “Name” and “Password” of the user registered in the PC in which RICOH Software RIP is installed.

NOTE! When the Guest account is on, connect with “Guest”.

Click .



- 5 The hot folder is mounted and accessible from the Macintosh client PC.



- 6 Then, mount PPD6 folder.
Return to step 1, select PPD6 folder at step 3.

Printer setting

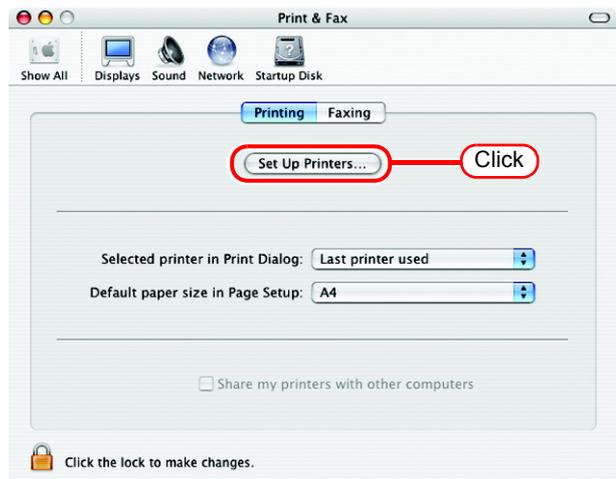
- 1 Select [Print & Fax] from [System Preferences].

NOTE!

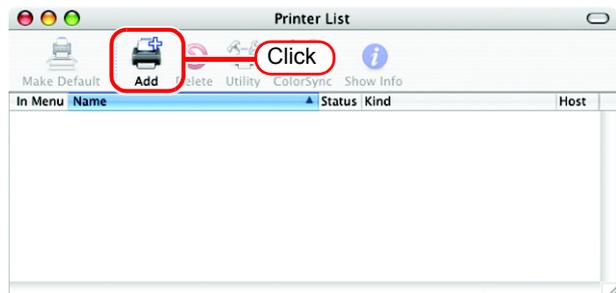
Select [Utilities] from [Finder], select [Directory Access], and check that the option to use SMB is selected.



- 2 Click .

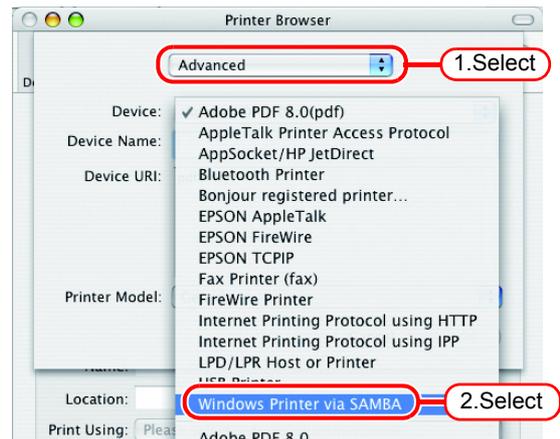


- 3 Pressing key, click .

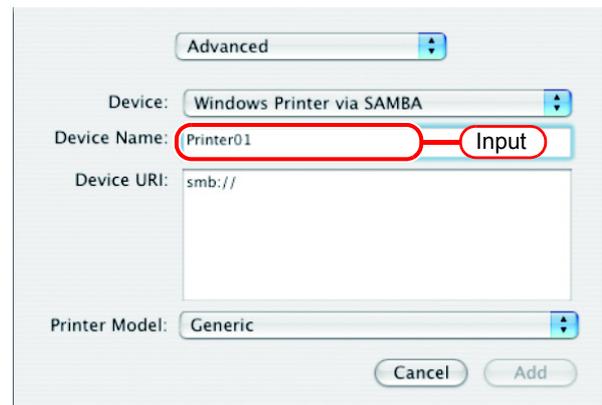


- 4** Select “Advanced” from the combo box at the top.

Select “Windows Printer via SAMBA” for the “Device”.

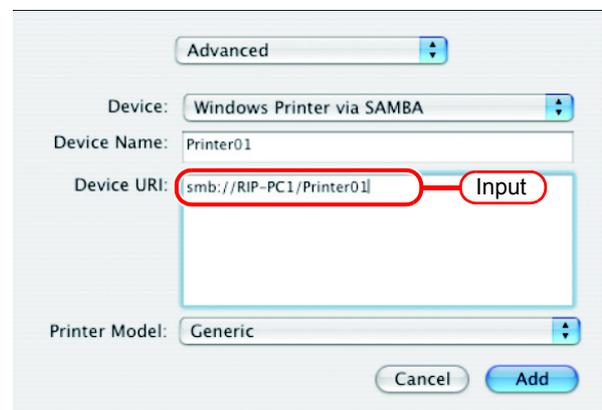


- 5** Enter any printer name in the “Device Name” field.
The entered printer name will appear on MacOS.

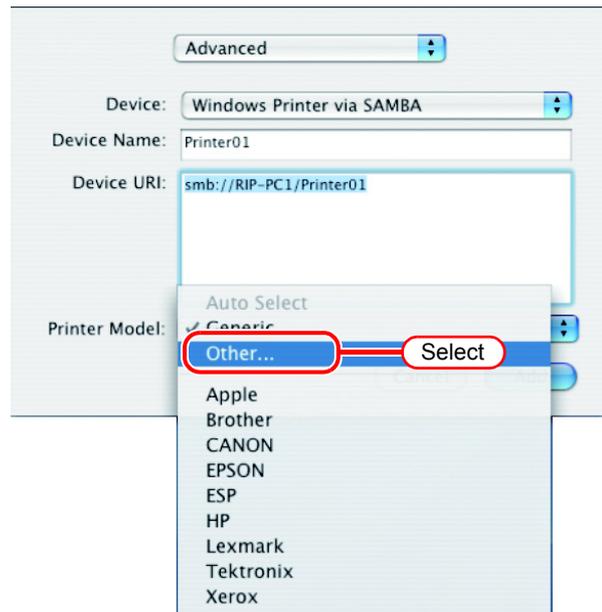


- 6** Enter the “Device URL” as follows.

If the OS of your RICOH Software RIP PC is Windows 7 or Windows Vista , enter the "Device URL" as follows.
“smb://RICOH Software RIP PC’s host name/shared printer name”
or “smb://RICOH Software RIP PC’s IP address/shared printer name”



- 7** Select the printer to be used.
Select "Other..." for the "Printer Model".

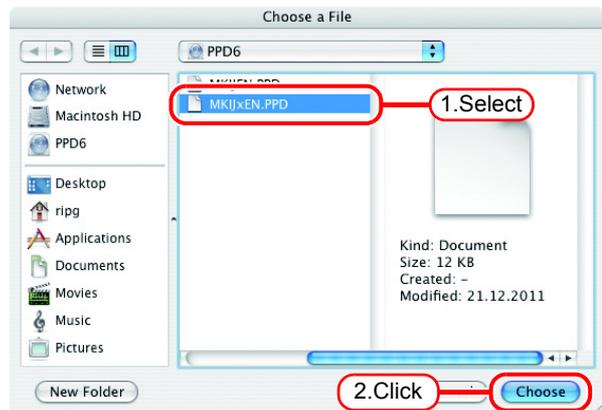


- 8** Select "MKIJxEN.PPD" in the mounted PPD6 folder.

Click .

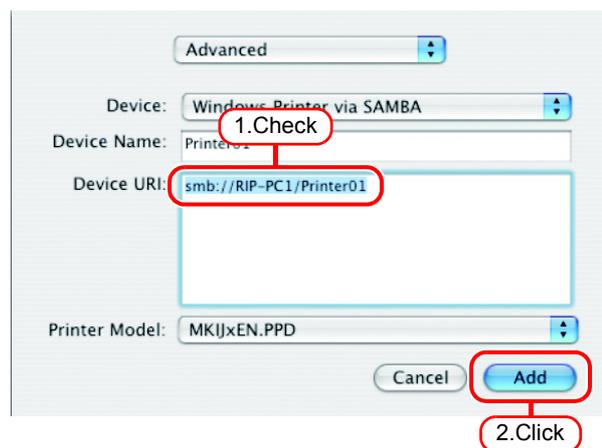
NOTE!

Do not use "MKIJEN.PPD" with Mac OS X.

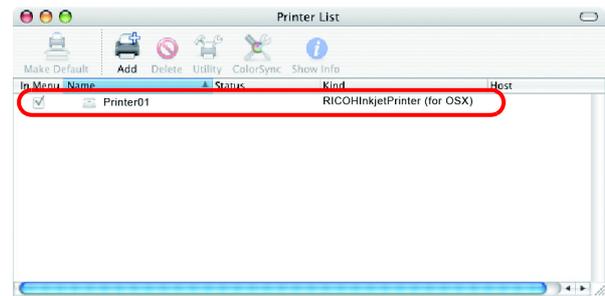


- 9** Check that the PPD file selected in Step 8 is displayed at the "Printer Model".

Click .



10 The new printer is added to the [Printer List].



11 Repeat steps 3 to 10 to add the required Printers.

Set Macintosh Client PC (OS 10.4)

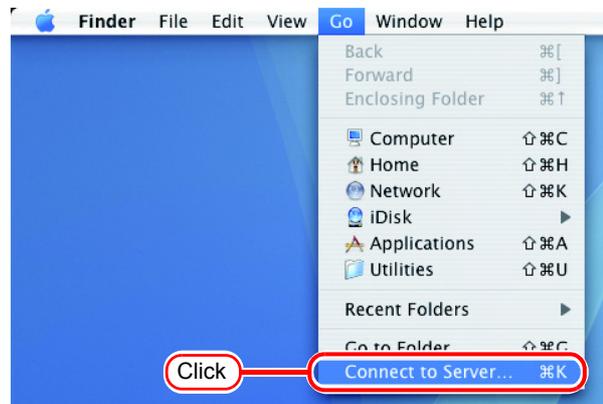
Hot folder and PPD6 folder setting by Finder

Use Finder to select an appropriate file server so that your Macintosh client PC can access the hot folder in the RICOH Software RIP PC.

- 1 Select [Go] from [Finder] and then select [Connect to Server...].

NOTE!

Select [Utilities] from [Finder], select [Directory Access], and check that the option to use SMB/CIFS is selected.



- 2 Fill the "Server Address" field as follows:

"smb://RICOH Software RIP PC's host name" or "smb://RICOH Software RIP PC's IP address".

(How to check the IP address  P.75)



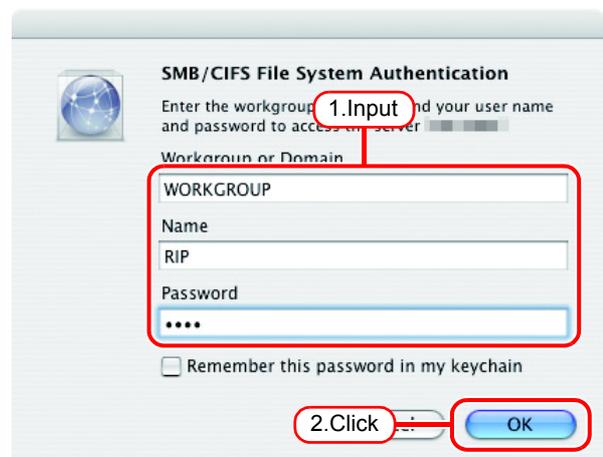
Click .

- 3 Input the "Name" and "Password" for a user registered in RICOH Software RIP PC.

NOTE!

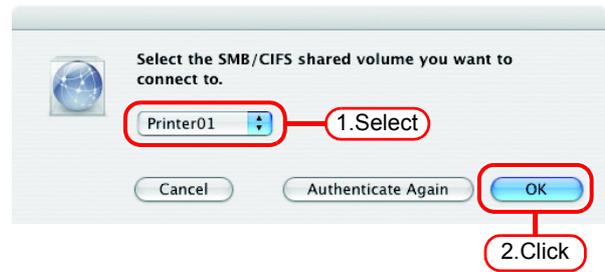
When the Guest account is on, connect with "Guest".

Click .



- 4** Select one of the shared folders to be used as the hot folder.

Click .



- 5** The hot folder is mounted and ready to be accessed by your Macintosh client PC.



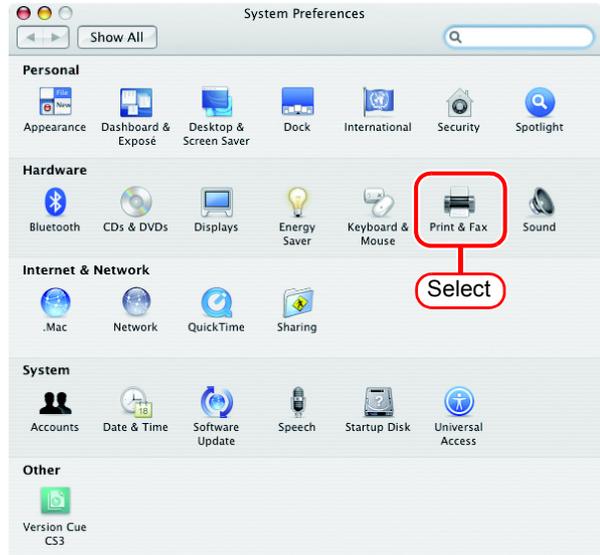
- 6** Then, mount PPD6 folder.
Return to step 1, select PPD6 folder at step 4.

Printer setting

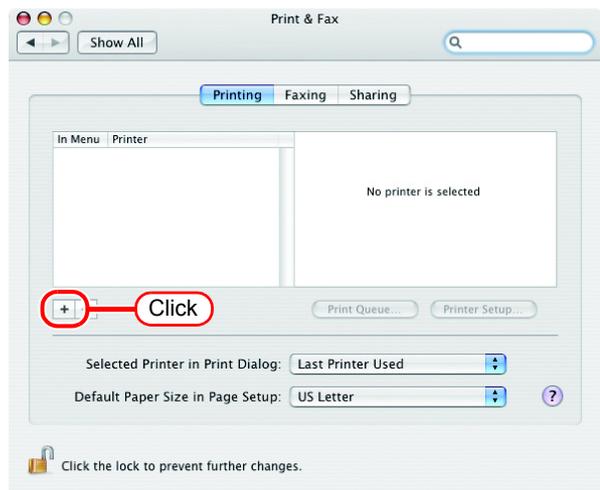
- 1 Select [Print & Fax] from [System Preferences].

NOTE!

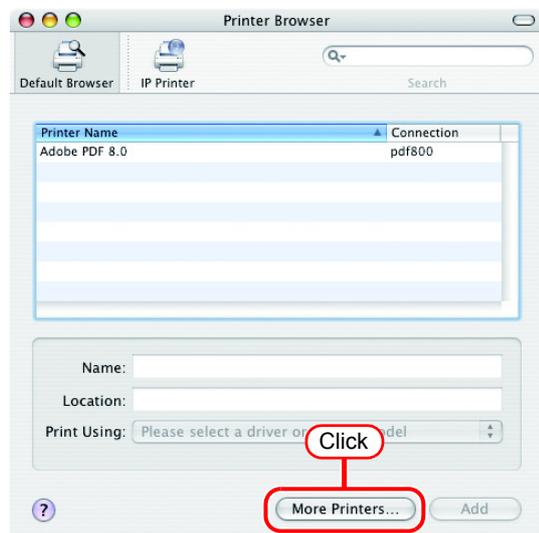
Select [Utilities] from [Finder], select [Directory Access], and check that the option to use SMB/ CIFS is selected.



- 2 Click .

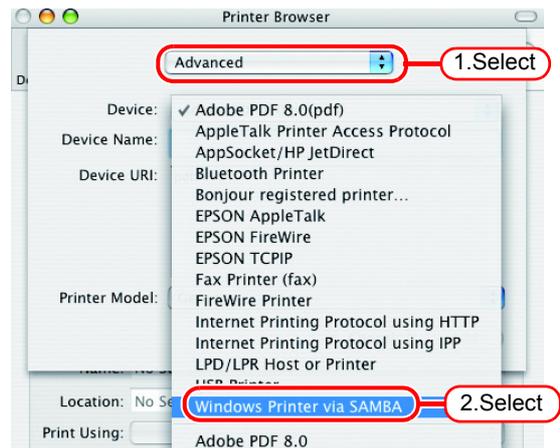


- 3 Pressing key, click "More Printers...".



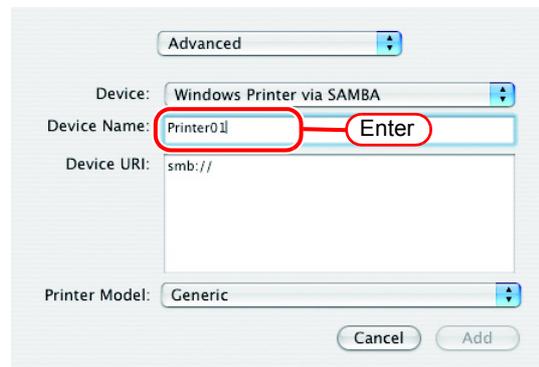
- 4** Select “Advanced” from the combo box at the top.

Select “Windows Printer via SAMBA” for the “Device”.



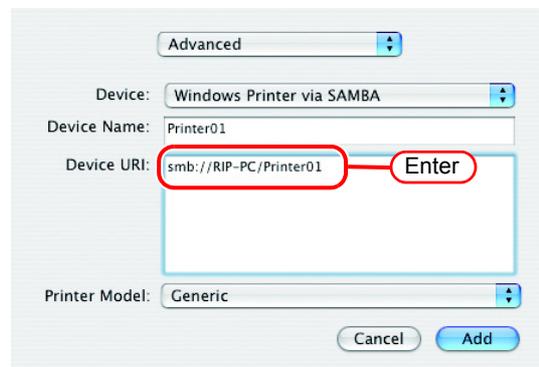
- 5** Enter any printer name in the “Device Name” field.

The entered printer name will appear on MacOS.

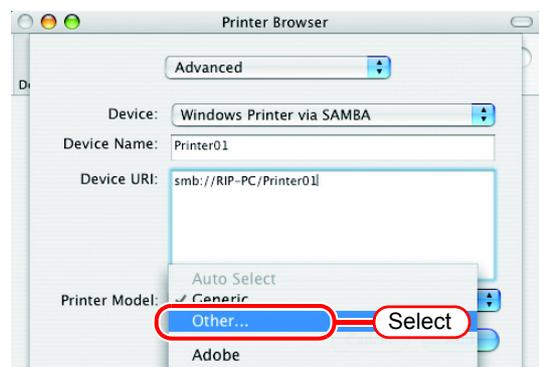


- 6** Enter the “Device URL” as follows.

If the OS of your RICOH Software RIP PC is Windows 7 or Windows Vista , enter the "Device URL" as follows.
 “smb://RICOH Software RIP PC’s host name/shared printer name”
 or “smb://RICOH Software RIP PC’s IP address/shared printer name”



- 7** Select the printer to be used.
 Select “Other...” for the “Printer Model”.

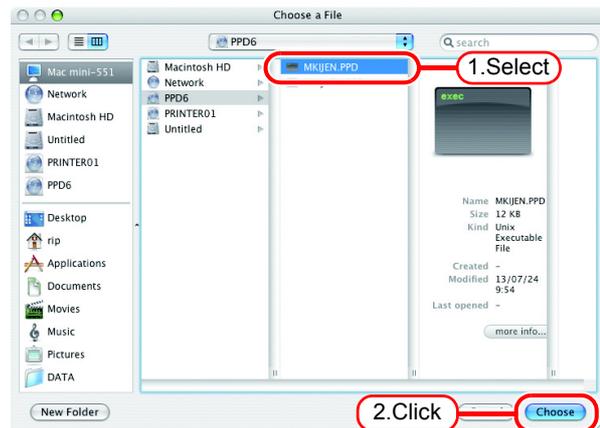


8 Select “MKRL5xEN.PPD” from the mounted PPD6 folder.

Click .

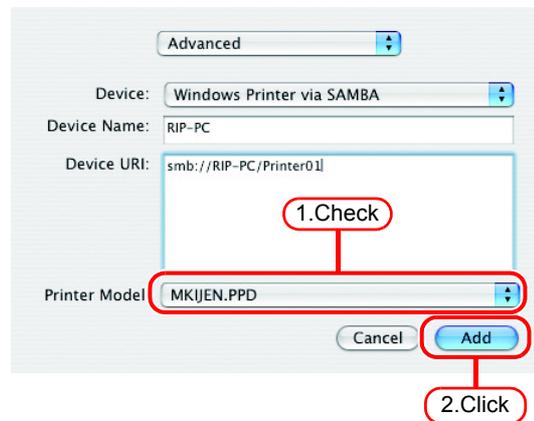
NOTE!

Do not use “MKRL5EN.PPD” with OS X.

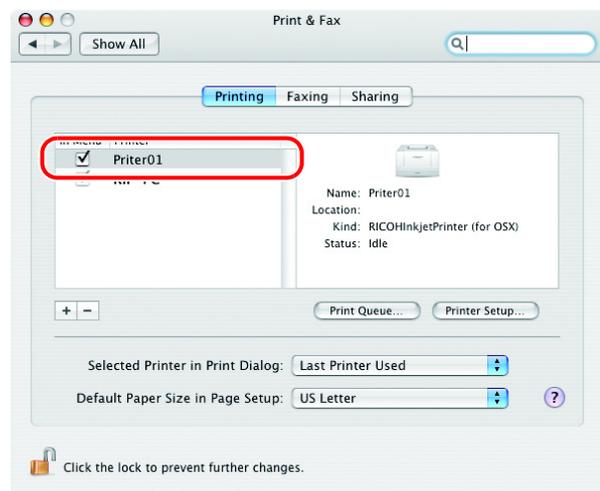


9 Check that the PPD file selected in Step 8 is displayed at the “Printer Model”.

Click .



10 The new printer is added to the [Printer List].



11 Repeat Steps 3 to 10 to add the required printers.

Set Macintosh Client PC (OS 10.5 ~ 10.9)

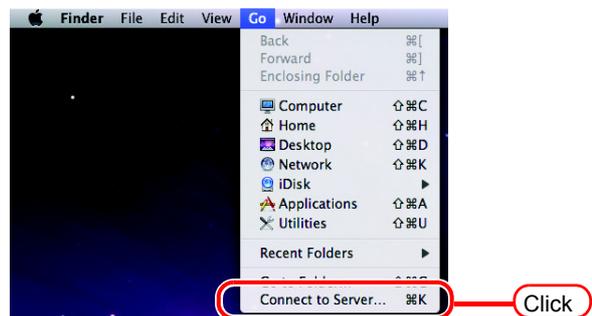
NOTE!

The following explains an example in Mac OSX 10.7. Unless otherwise specified, the procedure is the same in other OSs.

Hot folder and PPD6 folder setting by Finder

Use Finder to select an appropriate file server so that your Macintosh client PC can access the hot folder in the RICOH Software RIP PC.

- 1 Open [Go] - [Connect to Server] in the [Finder].

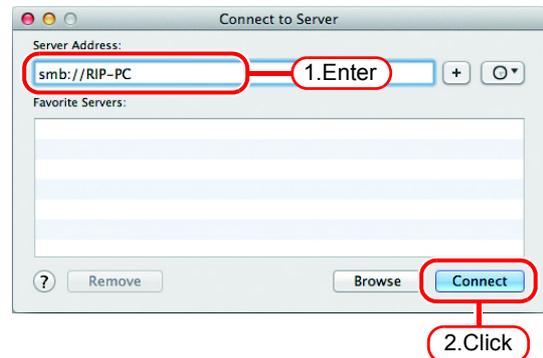


- 2 Enter the "Server Address" as follows.

"smb://RICOH Software RIP PC host name" or "smb://RICOH Software RIP PC IP address"

(How to check the IP address  P.75)

Click .



- 3 Enter the "Name" and "Password" of the user registered in the PC in which RICOH Software RIP is installed.

NOTE!

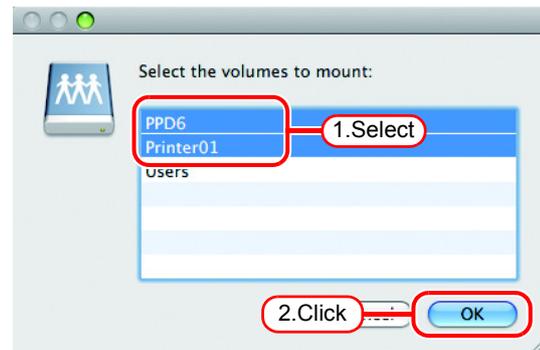
When the Guest account is on, connect with "Guest".

Click .

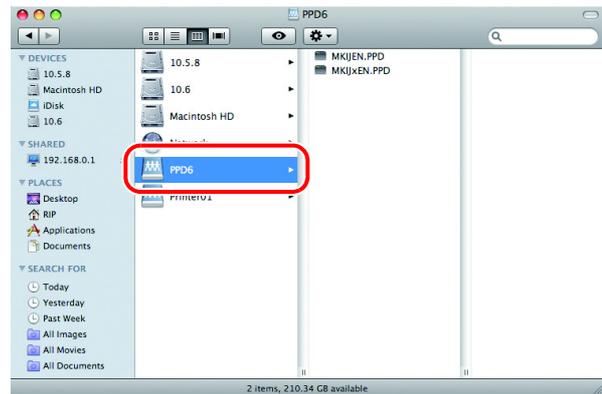


4 Select the hot folder and the PPD6 folder.

Click .



5 The hot folder and the PPD6 folder are mounted and accessible from the Macintosh client PC.



Printer setting

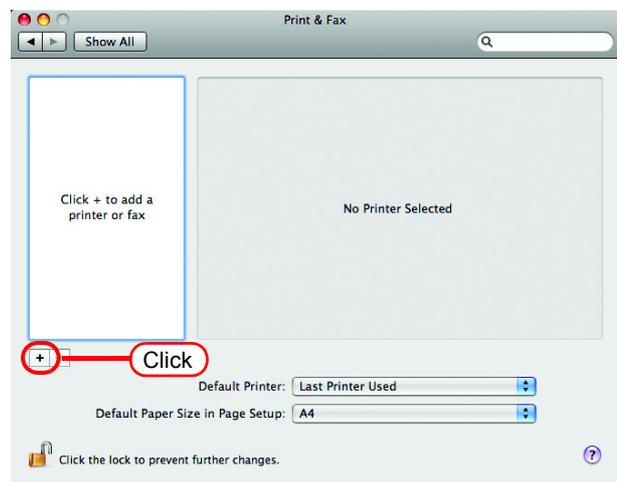
- 1 Select [Print & Scan] from [System Preferences].



For OS 10.5 to 10.6, select [Print & Fax].



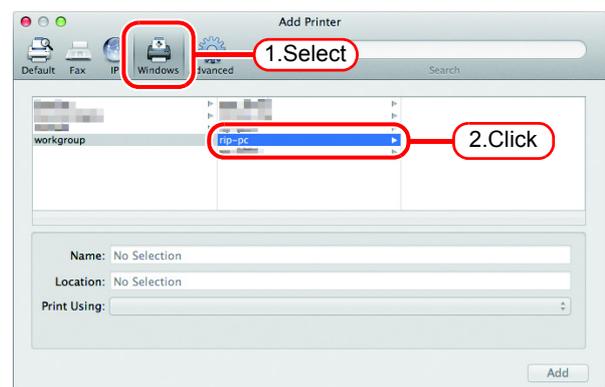
- 2 Click .



- 3 Select "Windows" from the menu.
Select "rip-pc" from printer browse list.

NOTE!

If the RICOH Software RIP PC cannot be found in this screen, refer to "Add a printer manually" ( P.72) to add the printer.



- 4 Enter the “Name” and “Password” of the user registered in the PC in which RICOH Software RIP is installed.

Click .



When guest account is ON, select “Guest”.



- 5 Select the printer to be used. Select “Other” for the “Print Using”.

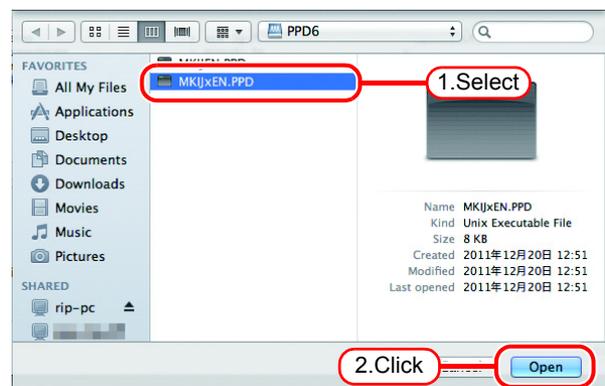


- 6 Select “MKIJxEN.PPD” from the mounted PPD folder.

Click .

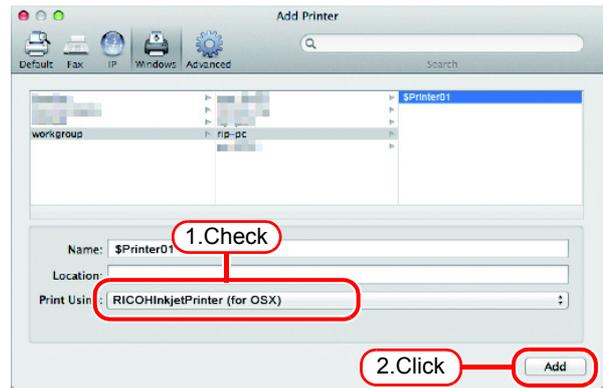
NOTE!

Do not use “MKIJEN.PPD” with OS X.

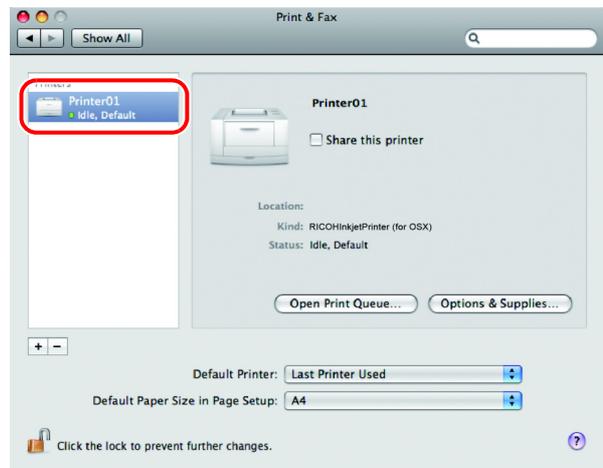


- 7 Check that “RICOH Software RIP (for OSX)” is displayed in “Print Using”.

Click .



- 8 The new printer is added to the [Print & Fax] list.



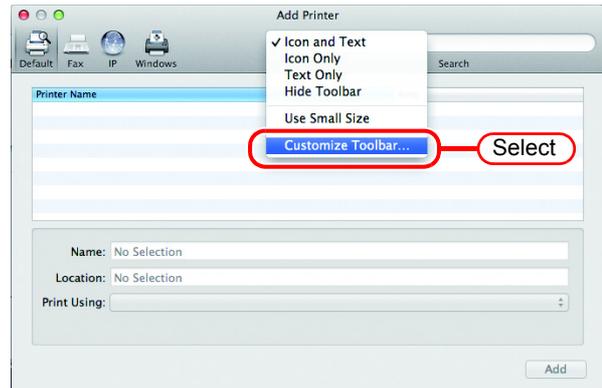
- 9 Repeat Steps 2 to 8 to add the required printers.

Add a printer manually (MaxOSX10.5 and later)

If the RICOH Software RIP cannot be found in the browser list, add the printer manually as below:

- 1 Select “Details” (Gear) icon from the tool bar on the adding printer window. If “Details” icon cannot be found in the tool bar, add it with the following procedures:

1. While you press the **Control** key, click the tool bar. From the displayed pop-up menu, select [Customize tool bar].



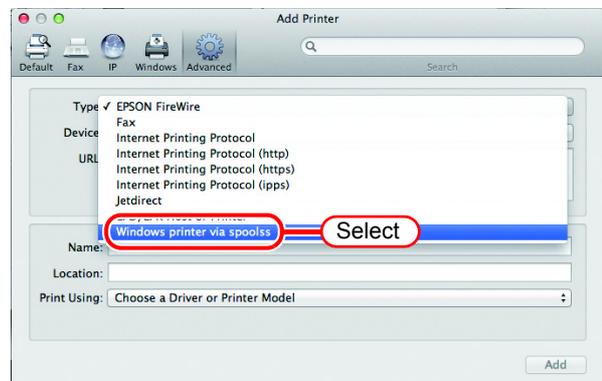
2. Drag&drop the “Details” icon on the tool bar and click **Done**.



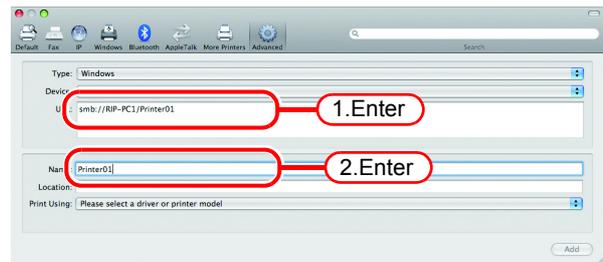
- 2 Select “Windows printer via spoolss” for the “Type”.



For OS 10.5 to 10.6, select “Windows”.

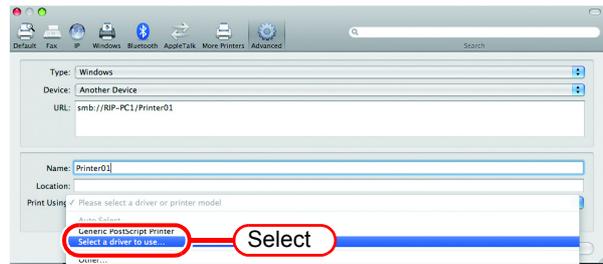


- 3** Enter the “URL” as follows.
 “smb://RICOH Software RIP PC’s host name/shared printer name”
 or “smb://RICOH Software RIP PC’s IP address/shared printer name”

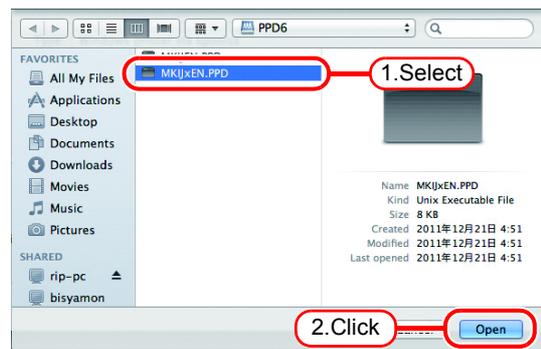


- 4** Enter the printer name to display on the MacOS in the “Name”.

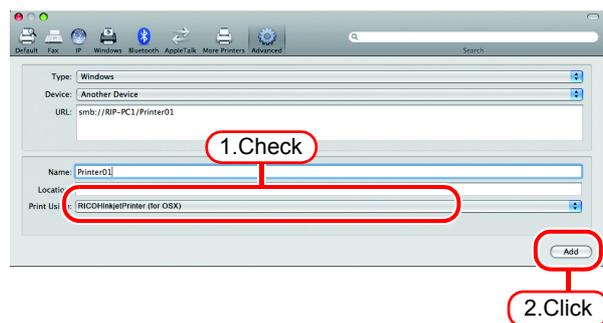
- 5** Select “Other” for the “Print Using”.



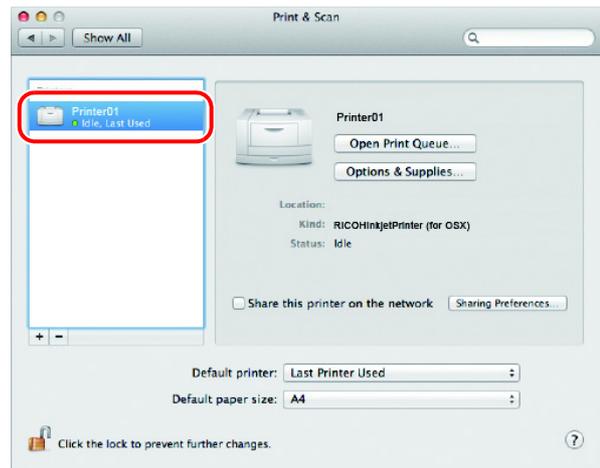
- 6** Select “MKIJxEN.PPD” from the mounted PPD6 folder.
 Click .



- 7** Check that “RICOH Software RIP(for OSX)” is displayed in “Print Using”.
 Click .



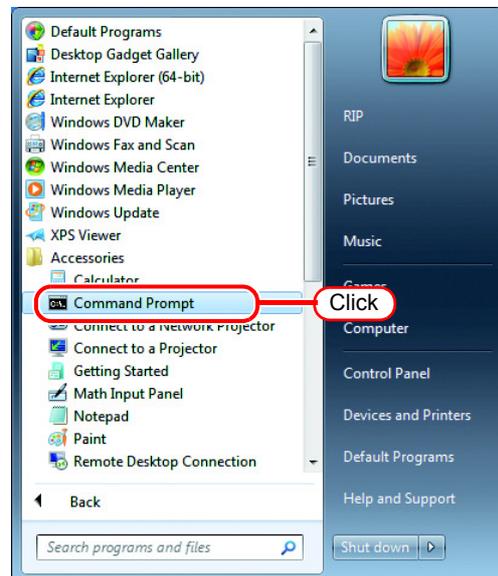
8 The new printer is added to the [Print & Scan] list.



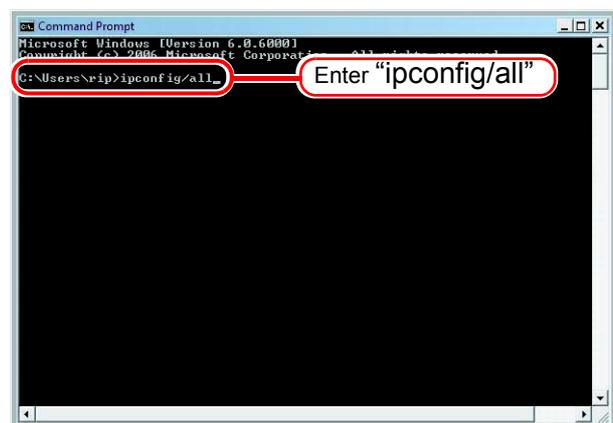
Confirm the address

To access RICOH Software RIP, Host Name or IP Address of the PC which RICOH Software RIP installed is needed. Confirm the Host Name or the IP Address as follows.

- 1 Select [Command Prompt].
[Start] menu - [All Programs] - [Accessories] - [Command Prompt]



- 2 Enter the following words and press Enter.
"ipconfig/all"



- 3 Host Name and IP Address are displayed.

Click the Close button.

