

RasterLink **Pro4** *SG*

RasterLink **Pro4** *TA*

RasterLink **Pro4** *IP*

**Software RIP**

## RasterLinkPro4

### Installation Guide

This manual explains how to set PC for installing RasterLinkPro4.

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# The kinds of manuals and how to use them

This product comes with following manuals.

## Installation Guide

This manual explains about the following.

- How to set up PC (Windows XP, Windows Vista) in order to install RasterLinkPro4 SG/RasterLinkPro4 IP/RasterLinkPro4 TA.
- How to install a printer driver into a client PC and how to set up.



you are now  
reading this  
manual.

## Reference Guide

There are two kinds of reference guides.

One is for common settings to each printer and the other is for special settings to each printer.

They explain necessary setting items of the functions and operation in order to use RasterLinkPro4 SG/RasterLinkPro4 IP/RasterLinkPro4 TA.

Read the proper reference guide for your printer.

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## About this manual

This manual explains how to set PC (Windows XP, Windows Vista PC) for installing RasterLinkPro4 and the procedure for installing a printer driver in a client PC.

### Notations

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

Buttons in dialog box are framed like .

This manual is based on RasterLinkPro4 SG. 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

## Installing PC for RasterLinkPro4 (minimum requirements)

The following conditions are required to install RasterLinkPro4.

OS	: Microsoft® Windows® XP Professional Edition SP2 or later (32-bit) : Microsoft® Windows® XP Home Edition SP2 or later (32-bit) : Microsoft® Windows Vista® Home Premium (32-bit) : Microsoft® Windows Vista® Business (32-bit) : Microsoft® Windows Vista® Vista Ultimate (32-bit) : Microsoft® Windows Vista® Vista Enterprise (32-bit)
CPU	: Pentium4 2.0 GHz or higher
Chip set	: Intel® Core™ 2Duo 1.8GHz or more
Memory	: 1 GB or more
HDD	: 60 GB capacity recommended (NTFS format*1)
Interface	: IEEE1394*2, Ethernet Port 10/100/1000 Base-T*3, USB1.1/2.0*4 *5
PC-MACLAN	: Version 9 or later*6

## Client PC for Windows

### OS

Windows 98SE\*7, Windows Me\*7, Windows2000 Professional, Windows XP Home Edition (SP1 or later), WindowsXP Professional Edition (SP2 or later), WindowsVista Home Premium, WindowsVista Business, WindowsVista Ultimate, WindowsVista Enterprise

## Client PC for Macintosh (Without OSX)

### OS

Mac OS 8.6~9.2.2 \*7 \*8

## Client PC for Macintosh (OSX)

### OS

Mac OS 10.3.3 or later

Classic Environment in Mac OSX (Mac OS 9.1 or later)

## RasterLinkPro4 compatible printer

RasterLinkPro4 SG : JV3-S, JV3-SP, JV4, JV5-S, JV5-320S, JV22, JV33-S, JV33-BS, CJV-30, UJV-160

RasterLinkPro4 IP : UJV-110, UJF-605C, UJF-605R, JF-16xx, UJF-605CII, UJF-605RII

RasterLinkPro4 TA : Tx2, Tx2-DS, Tx3, DM2, DM3, GP-1810, GP-1810D, GP-604, GP-604S, GP-604D, DS, TPC-600

\*1 : With the FAT32 format, problems occur when using hot folders from a Macintosh client.

\*2 : IEEE1349 Interface cannot be used for some printers. Do not connect to a printer via a repeater hub.

- 
- \*3 : When Macintosh is connected as a client PC, NIC that supports AppleTalk is needed.
  - \*4 : If a printer with a USB 2.0 interface is connected, the PC must have a USB 2.0 port.  
Do not connect the printer via a USB hub.
  - \*5 : Needed to use the dongle. Do not connect the dongle via a USB hub.
  - \*6 : It is necessary if the OS of the RasterLinkPro4-installed PC is Windows XP and if you are using a Macintosh machine (OS: 8.6~9.2.2) as a client PC to connect to it.
  - \*7 : This cannot be used as the OS for a client PC if the OS of the RasterLinkPro4-installed PC is Windows Vista.
  - \*8 : Can only be used when OS for RasterLinkPC is Windows XP. (require PC MACLAN)

# Set PC with RasterLinkPro4 installed

RasterLinkPro4 PC is a PC on which RasterLinkPro4 is to be installed or already installed. This is the explanation about necessary settings and the procedure of installation for operating RasterLinkPro4 properly.



In this Installation Guide, the RasterLinkPro4 PC host name is described as “RasterLink”. Where the explanation mentions “RasterLink”, substitute the host name of your RasterLinkPro4 PC.

## Set the Control Panel (☞ P.10)

Set the local security policy, and host name.



## PC MACLAN installation (☞ P.19)

Install PC MACLAN on the PC when connecting from Macintosh clients.



## RasterLinkPro4 installation (☞ P.21)

Install the RasterLinkPro4.



## Starting RasterLinkPro4 (☞ P.27)

Start the RasterLinkPro4

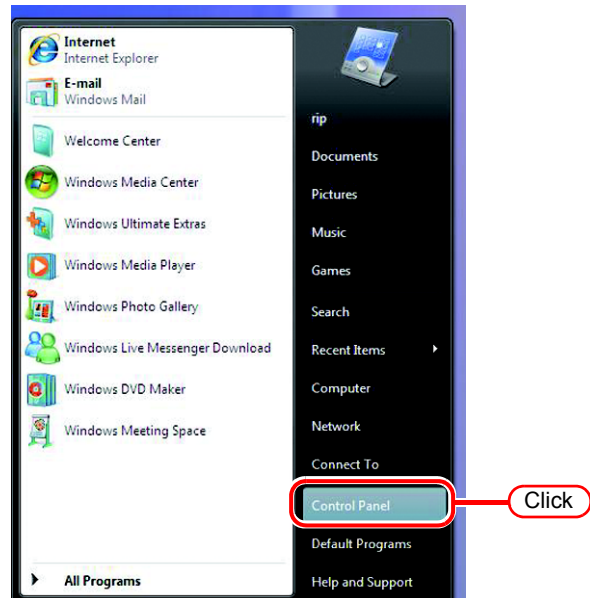
# Set the Control Panel

Open the Control Panel window as follows.

## Windows Vista Control Panel

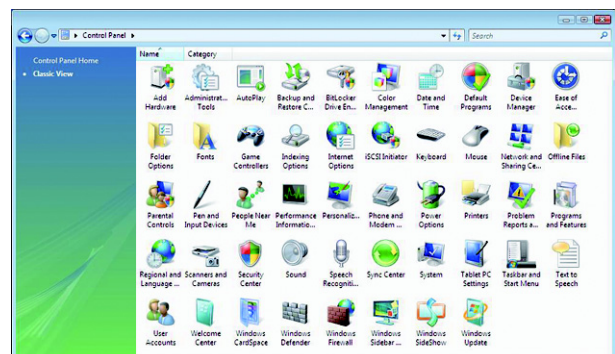
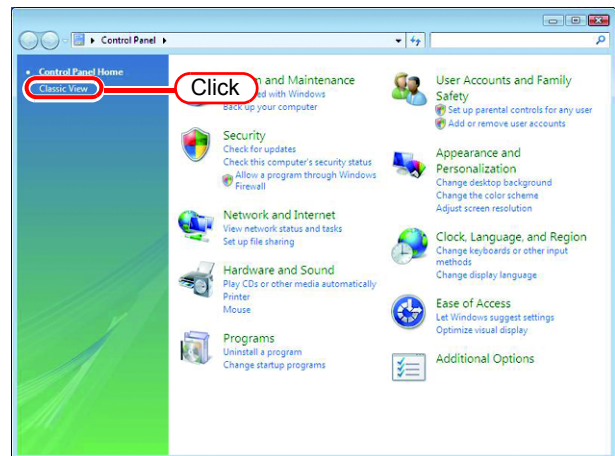
- 1 Select “Control Panel” in the Start menu.

The “Control Panel” window opens.



- 2 If the Control Panel displays the Control Panel Home, click “Classic View”.

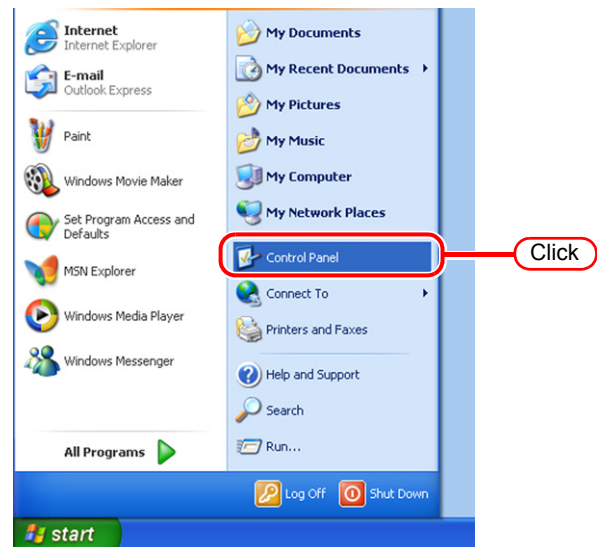
All the Control Panel icons are displayed.



## Windows XP Control Panel

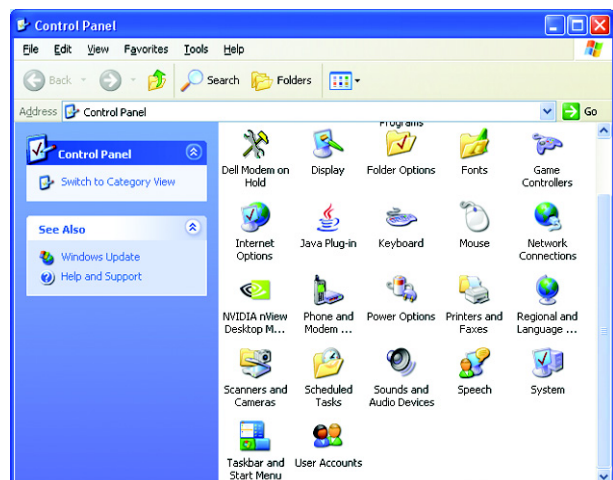
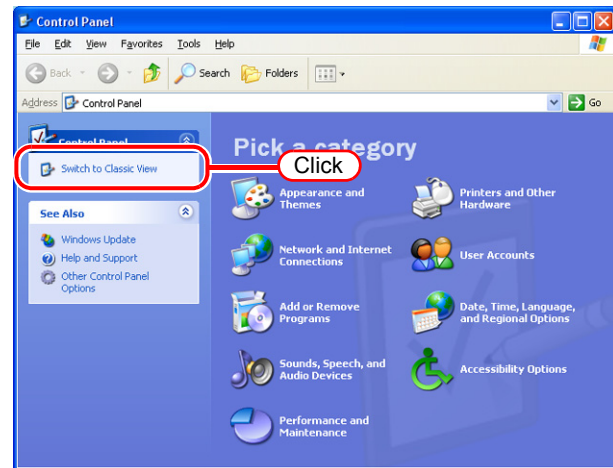
- 1 Select “Control Panel” in the Start menu.

The “Control Panel” window opens.



- 2 If the Control Panel is in the Category View, click “Switch to Classic View”.

All the Control Panel icons are displayed.



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## Change the Host Name

Set the host name (computer name) so that the RasterLinkPro4 PC can be identified on the network.

When there are several RasterLinkPro4 PCs on the same network, it is necessary to change the host names to unique names so that they do not conflict.

In particular, if PC MACLAN is installed on the RasterLinkPro4 PC, it is necessary to change the host name before installing RasterLinkPro4 in order to perform the various PC MACLAN settings automatically.

It is not necessary to change the host name if only one RasterLinkPro4 PC is present on the network.

RasterLinkPro4 makes the PC MACLAN settings automatically according to the following rules.

### Set the PC MACLAN File Server

File server name	:RasterLinkPro4 PC host name
Shared folder name created as default:	Printer Name (for full color or multifunction)
	Printer Name \$A (for JV4 application separation)
	Printer Name \$R (for JV4 RIP separation)

### Set the PC MACLAN Print Server

Spooler name created as default	:Printer Name_RasterLinkPro4 PC host name (for full color or multifunction)
	Printer Name\$A_RasterLinkPro4 PC host name (for JV4 application separation)
	Printer Name\$R_RasterLinkPro4 PC host name (for JV4 RIP separation)

For example, if the host name is “RasterLink”, and the Printer Name is “JV3-SP”, the settings are as follows.

#### PC MACLAN file server settings

File server name	: RasterLink
Shared folder name created as default	: JV3-SP

#### PC MACLAN print server settings

Spooler name created as default	: JV3-SP_RasterLink
---------------------------------	---------------------

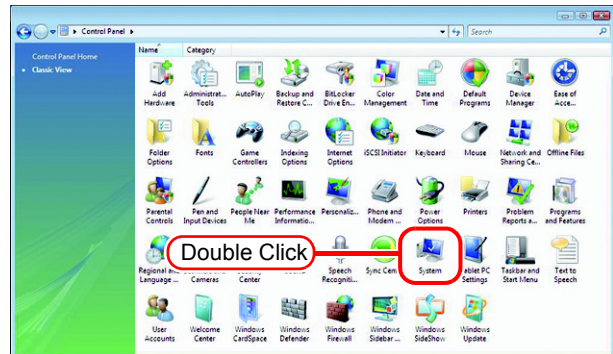
**NOTE!**

The maximum length of the PC MACLAN print server spooler name allowed in the specification is 27 bytes. If the host name is long, spooler names longer than the limit may be cut. The same applies to the spooler name created automatically by the condition management function. Therefore, we recommend setting a short host name.

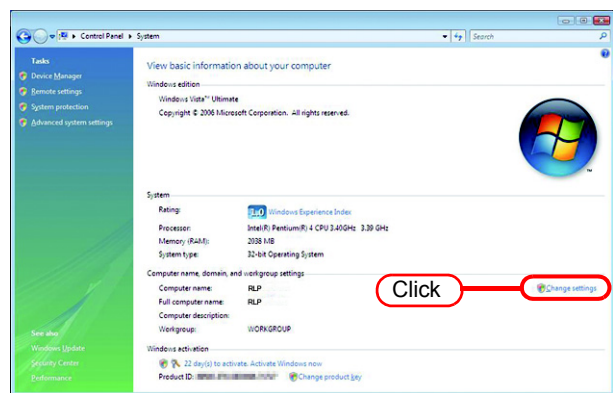


Here, the host name before being changed is “RLP”, and in the following example it is changed to “RasterLink”.

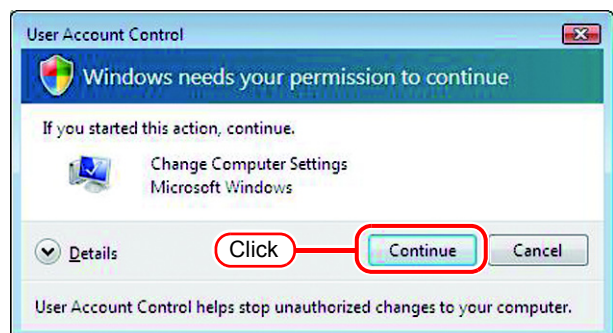
- 1 Double click [System] in [Control Panel].



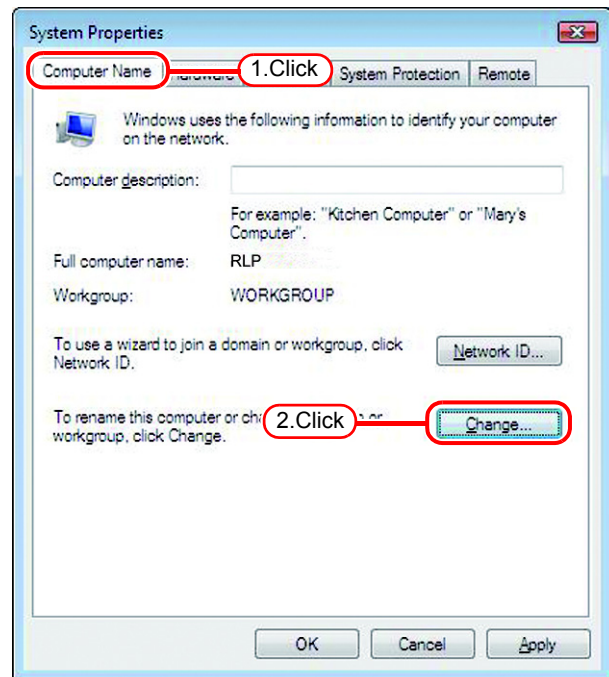
- 2 Click the [Change settings].  
If the OS of the Raster Link-installed PC is something other than Windows Vista, proceed to Step 4.



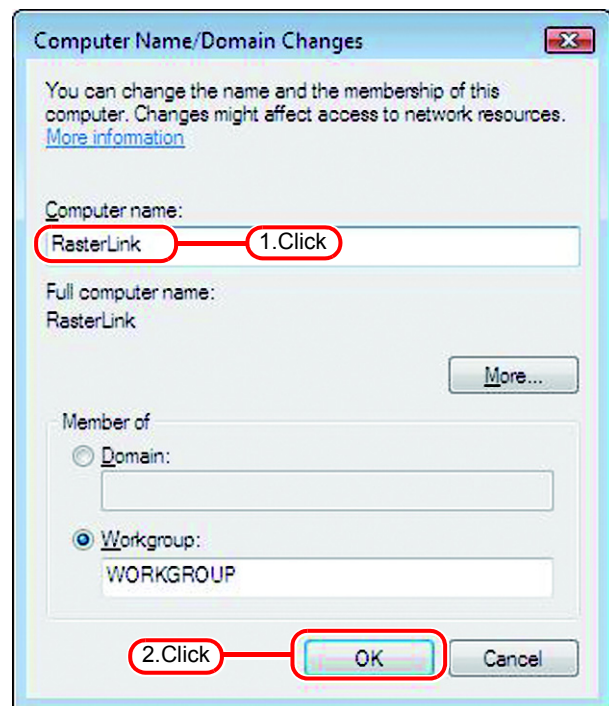
- 3 Click the  in [User Account Control].



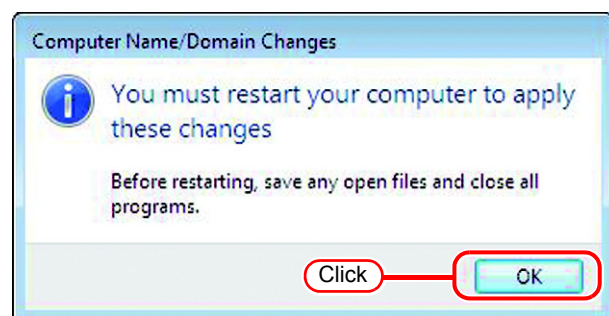
- 4 Click the [Computer Name] tab.  
Click .



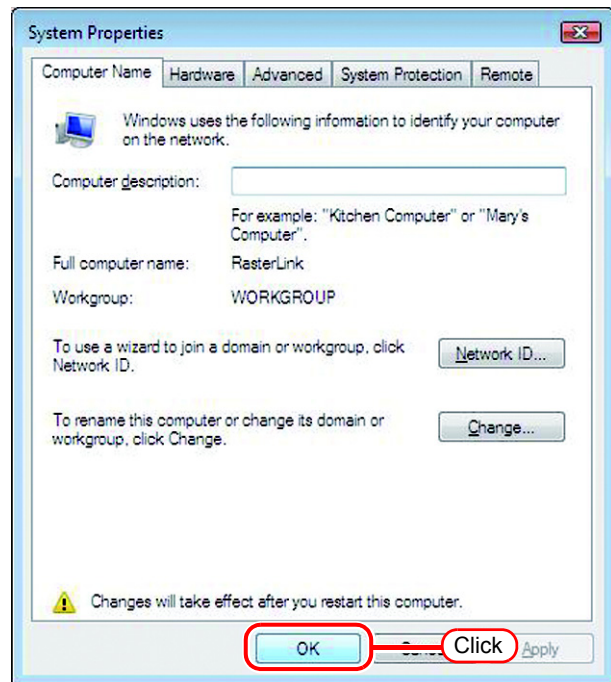
- 5 Change the [Computer name], and  
click .



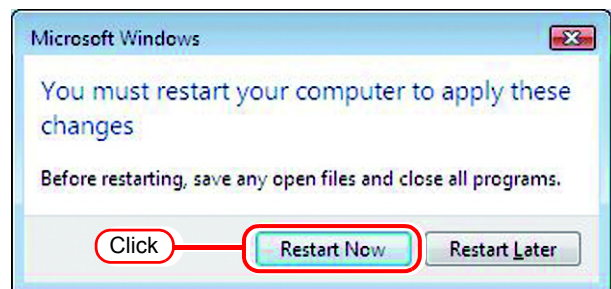
- 6 The confirmation screen appears.  
Click . The PC is not  
restarted.



- 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 Vista)

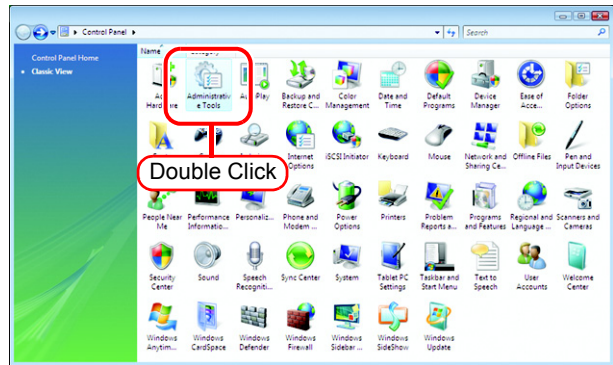
If you plan to install RasterLinkPro4 on a PC running Windows Vista PC and use a MacOSX PC as a client PC to connect to the RasterLinkPro4 PC via SMB, you need to change local security policies before installation.

If the RasterLinkPro4 PC is in your domain network, you may not have to do this. For more information, contact your network administrator.

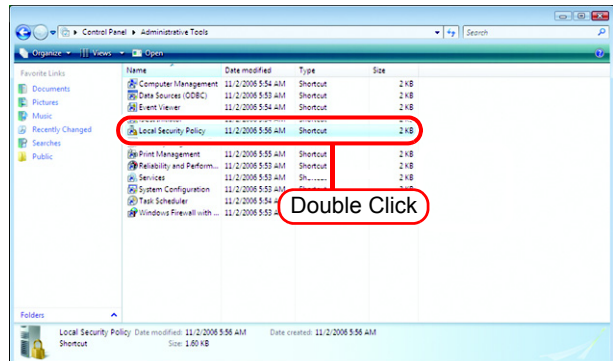
**NOTE!**

Since Windows Vista Home Premium has no local security policy feature, if you plan to use a MacOSX machine as a client PC, print using printer driver with SMB connection is not supported.

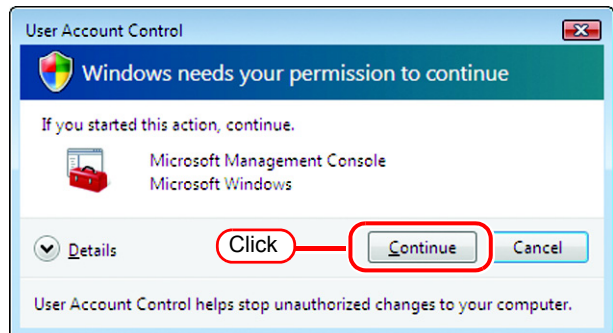
- 1 Double click “Administrative Tools” on [Control Panel].  
[Administrative Tools] window opens.



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



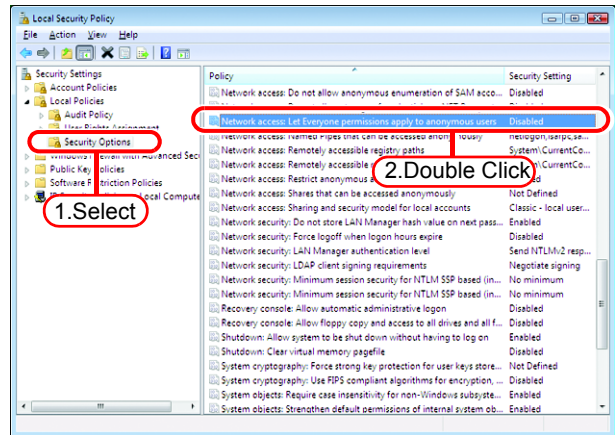
- 3 Click .  
[Local Security Policy] window opens.



**4** Select [Security Options] from [Security Settings].

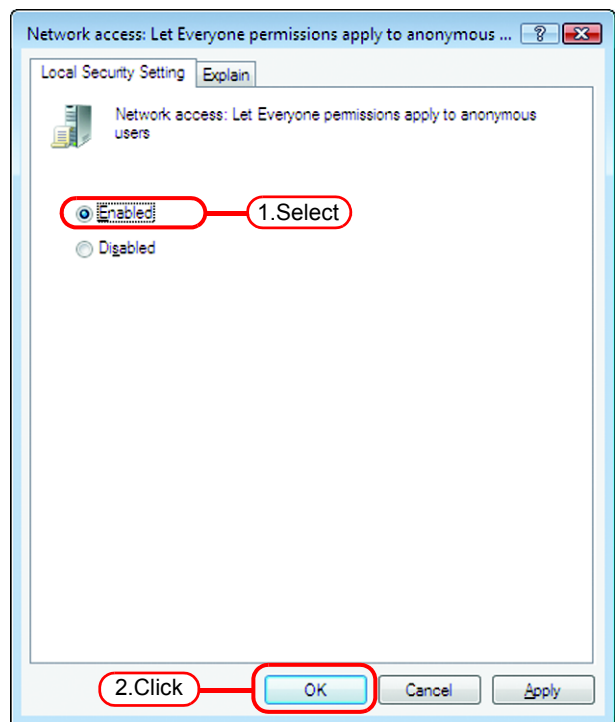
Double click [Network access: Let Everyone permissions apply to anonymous users].

[Network access: Let Everyone permissions apply to anonymous users] dialog is displayed.



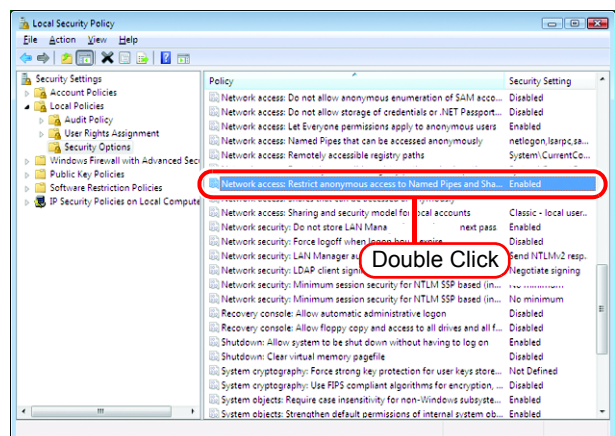
**5** Select “Enabled”.

Click  .



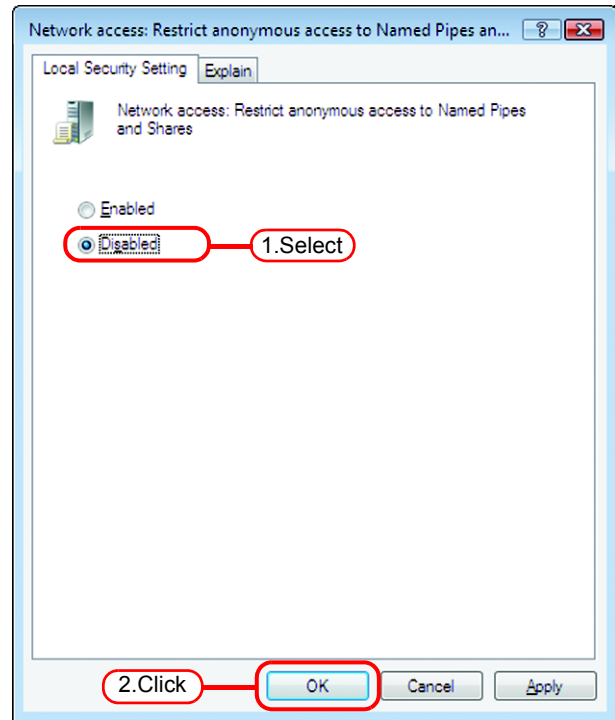
**6** Double click [Network access: Restrict anonymous access to Named Pipes and Shares].

[Network access: Restrict anonymous access to Named Pipes and Shares] dialog is displayed.

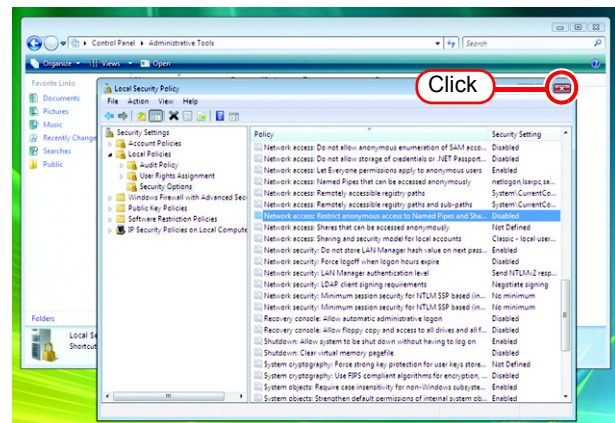




7 Select "Disabled".  
Click  .



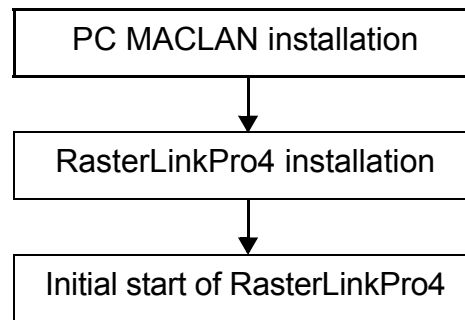
8 Click the Close button to close the screen.



# PC MACLAN installation

If the OS of the RasterLinkPro4-installed PC is Windows XP and you are using a Macintosh machine as a client PC, PC MACLAN needs to be installed. Execute PC MACLAN installation usually before RasterLinkPro4 installation.

Refer to “Installing PC MACLAN” in the PC MACLAN User's Guide for details of installation.



Installation procedure

- 1 Log on as an Administrator or a member of the Administrators group.

The group can be checked by “User Accounts” on the “Control Panel”.

- 2 Mount the PC MACLAN installation CD on the CD drive.

The installer automatically starts.

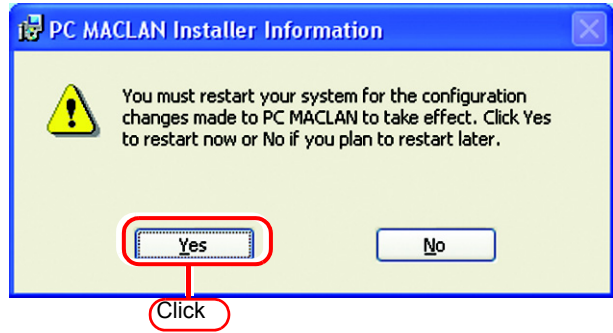
If the installer does not start automatically, execute “setup.exe” in the CD-ROM.

Click “Install PC MACLAN,” and then proceed the installation by following the indications by the installer.



- 3** When installation has been completed, the Windows restart message is displayed.

Click  to restart the PC.



- 4** When restarting the PC after PC MACLAN installation, "PC MACLAN Setup Wizard" may sometimes start.

If the wizard has started, click

.





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# RasterLinkPro4 Installation

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

**NOTE!**

- Using Mimaki's other software RIP  
If Raster Link Pro II or RasterLink III Series is installed, upgrade installer is necessary.  
If Raster Link UJ or Raster Link GP is installed, be sure to uninstall it before installing RasterLinkPro4.  
If Raster Link Pro is installed, you can install RasterLinkPro4 without changes. However, Raster Link Pro cannot be used when RasterLinkPro4 is running.\*
- Windows Automatic Updates settings  
When Windows [Automatic Update] is set to "Automatic", the update program is installed at the set times, and it may be necessary to restart your PC. If the PC is restarted when RasterLinkPro4 is running, RasterLinkPro4 may not start up again properly. To prevent the PC restarting automatically, in the [Automatic Updates] control panel, select "Download updates for me, but let me choose when to install them".
- Installing the product on Windows Vista  
When installing the product on Windows Vista, please use our Vista compatible IEEE1394 and USB2.0 drivers.
- Use the IEEE1394 driver Ver.2.00 or later.

\*: Do not install any other Epson RIP software in a Windows Vista machine. As it does not support Windows Vista, it will not function normally.

## Install the IEEE1394 Driver

Install the IEEE1394 driver from the device driver CD provided with the printer.  
For the installation method, refer to "InstallGuide(en).pdf" on the device driver CD.

## Install the USB 2.0 Driver

When connecting the printer and PC with USB 2.0, install the USB 2.0 driver from the device driver CD provided with the printer.  
For the installation method, refer to "InstallGuide(en).pdf" on the device driver CD.

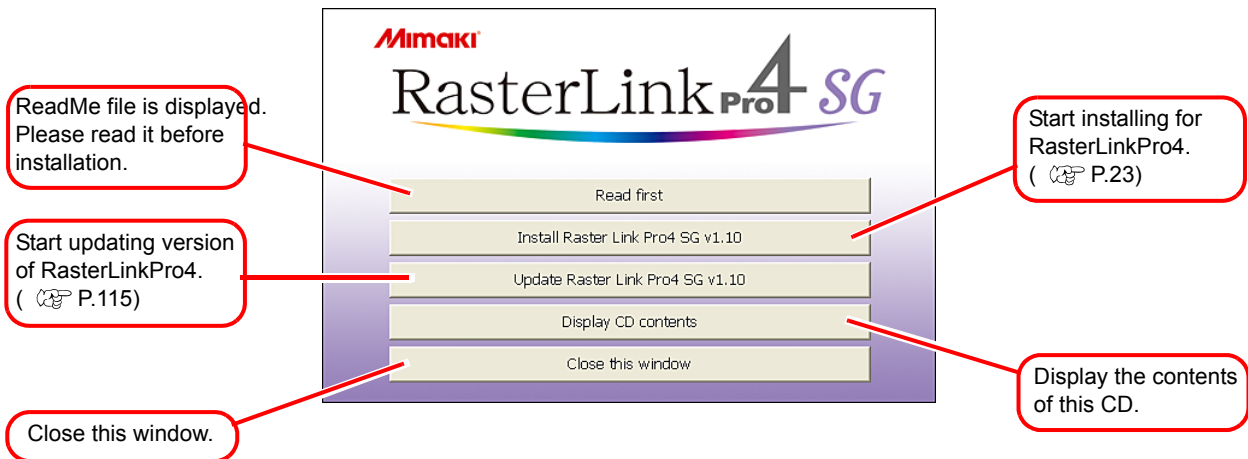
## Set the RasterLinkPro4 CD

**NOTE!**

Installing RasterLinkPro4 requires Administrator authority.

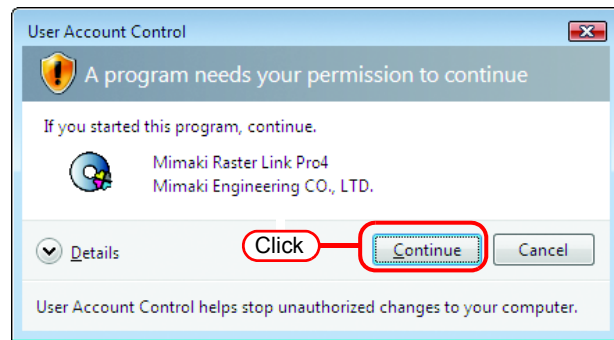
Insert the installation CD-ROM of RasterLinkPro4 into the CD drive, and the RasterLinkPro4 installation menu starts automatically.

In case the RasterLinkPro4 installation menu does not start automatically, double-click “CDMenu.exe” in the CD-ROM.



## Install the RasterLinkPro4

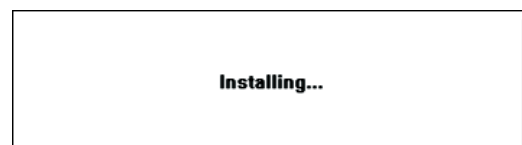
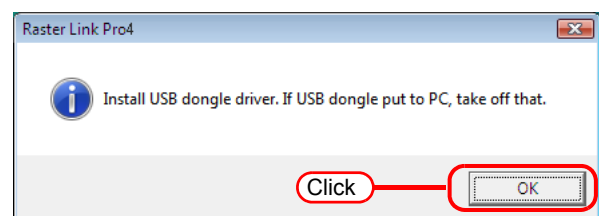
- 1 When the User Account Control screen appears, click .



- 2 Click  in the RasterLinkPro4 installation menu.



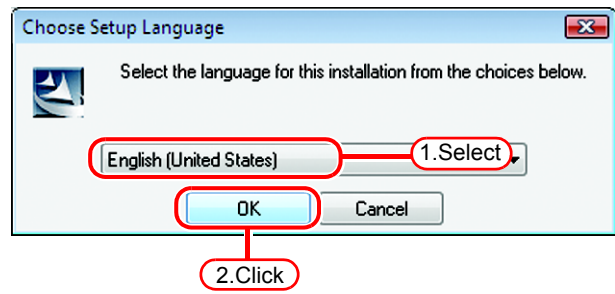
- 3 The confirmation screen for installing the USB dongle driver appears. Click . Installation of the USB dongle driver starts.



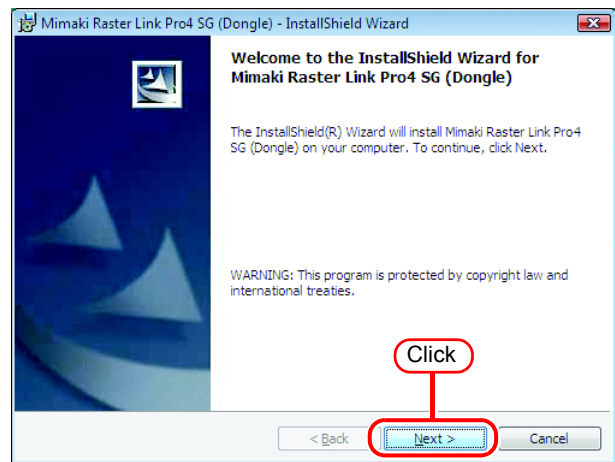
4 The “Choose Setup Language” dialog box appears.

Select a setup language, and click

.

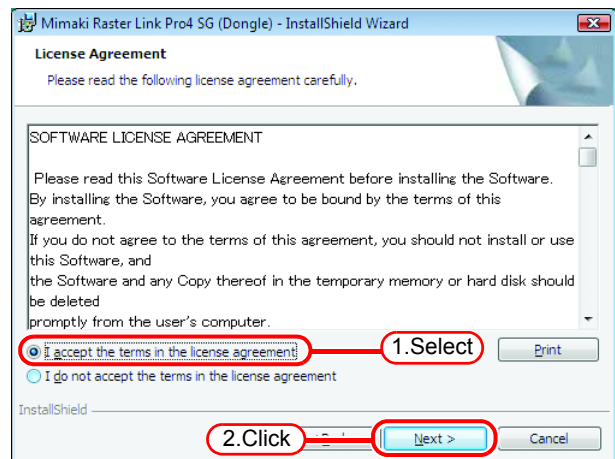


5 Click  .



6 Select “I accept the terms in the license agreement.”

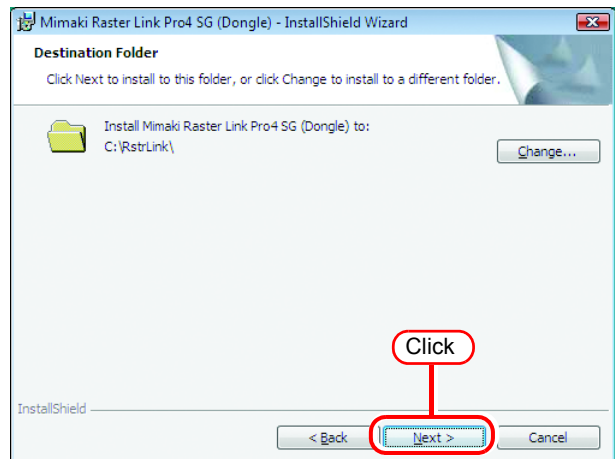
Click  .



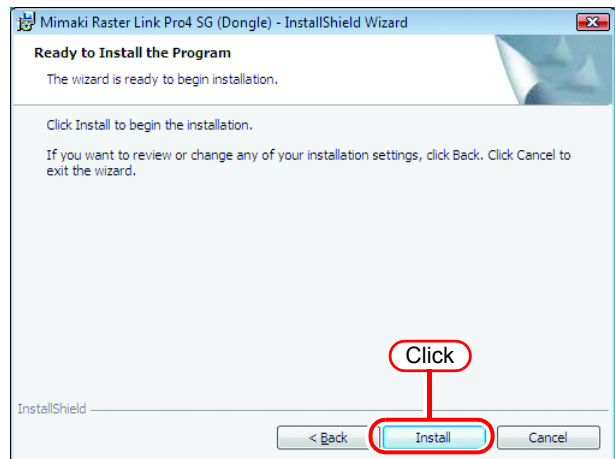
**7** Specify a destination for the installation.

Specify a drive with sufficient spare capacity.

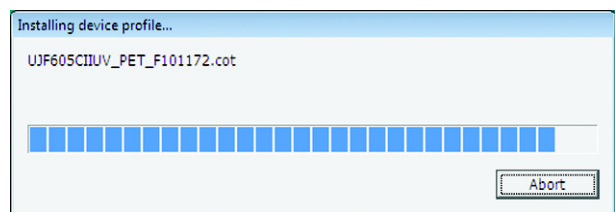
Click  .



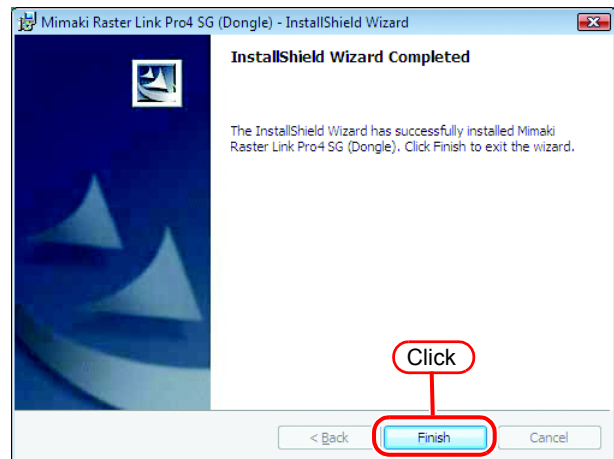
**8** Click  .  
The RasterLinkPro4 files are copied to the installation destination.



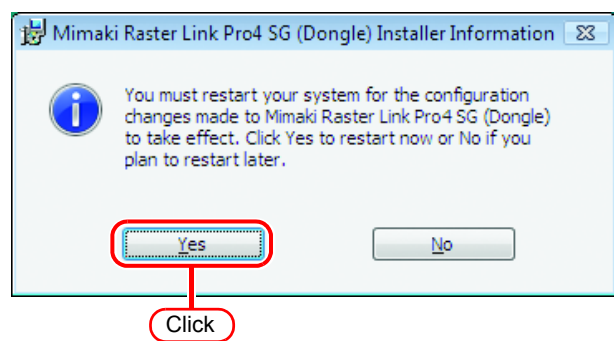
**9** Some profiles are installed automatically.



**10** RasterLinkPro4 installation finishes.  
Click .



**11** Restart the PC.  
Click  to restart.



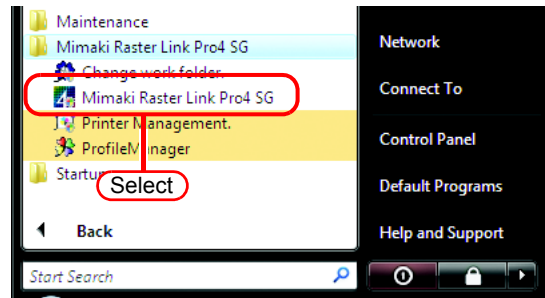
# Starting RasterLinkPro4

Start the RasterLinkPro4 as follows.



No printers are registered immediately after RasterLinkPro4 is installed. Add printers by “Printer Management” function, before starting RasterLinkPro4. (Reference Guide, Common features for every printer “Printer Management Function”.)

- 1 Select [Mimaki Raster Link Pro4]; [Start] - [All Programs] - [Mimaki Raster Link Pro4] menu.  
Or double-click the “Mimaki RasterLinkPro4” icon on the desktop.  
The RasterLinkPro4 start screen is displayed.



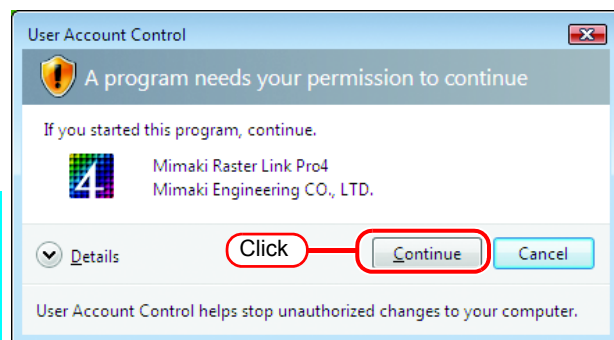
- 2 User Account Control screen is displayed.  
Click .



## If the security center symbol (shield) is displayed



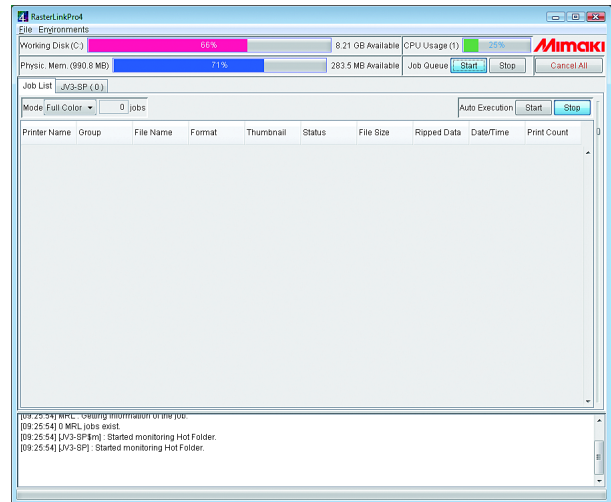
If the security center symbol (shield) is displayed, in order for a file to be executed, display the User Account Control screen and make sure that file execution is permitted.



- 3 The main window of RasterLinkPro4 is displayed.



```
[17:02:46] Checking the version information.  
[17:02:46] Checking RGB input profile information.  
[17:02:46] Checking CMYK input profile information.  
[17:02:46] Checking profile information of JV33-S.  
[17:02:46] Checking printer settings.  
[17:02:46] Opening Main Window.
```



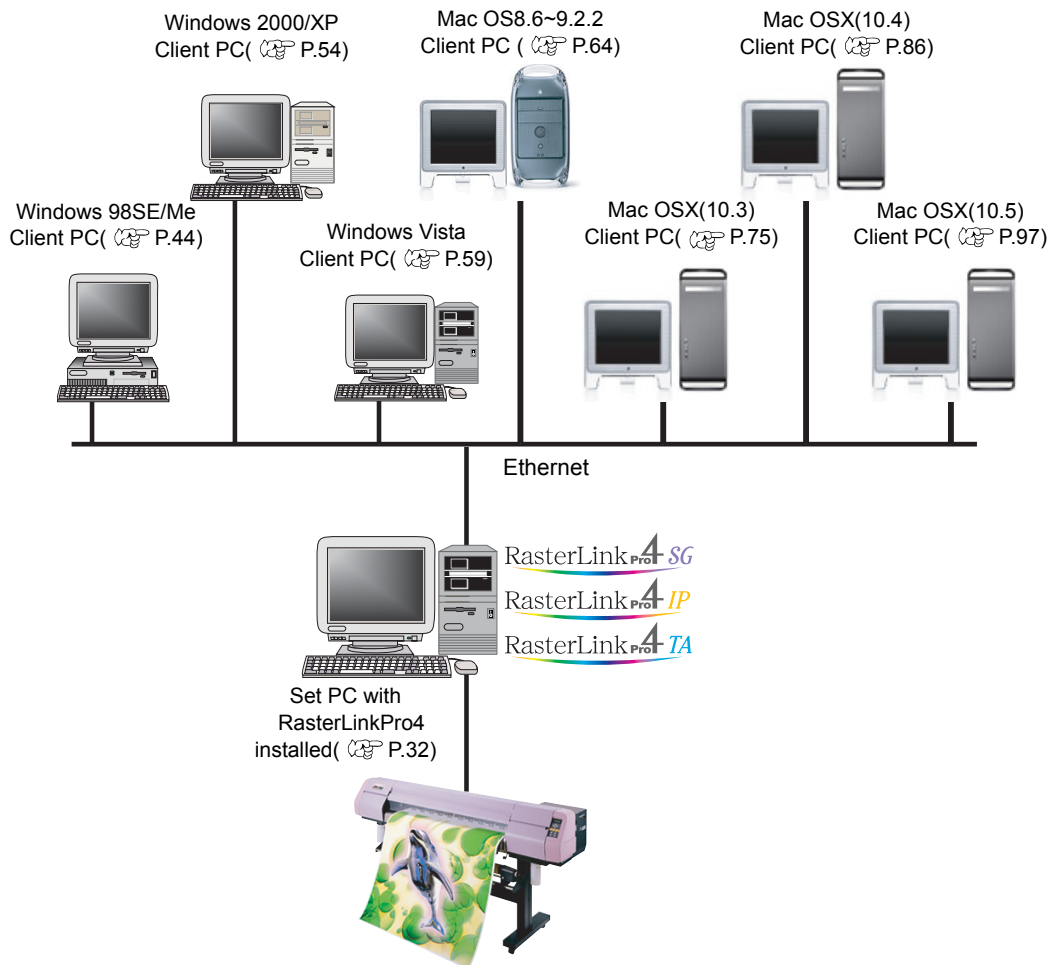


# Print from Client PCs

The following explains the settings for the client PC that accesses RasterLinkPro4 connected to the network. As the client PC, Windows 98SE\*/Me\*/2000/XP/Vista and Macintosh can be used.



This chapter assumes that JV3-SP was registered in the “Printer Management”. When another printer is registered, make the settings with the different model name.



\*: If the OS of the RasterLinkPro4-installed PC is Windows Vista, Windows 98SE, ME and MacOS 8.6-9.2.2 cannot be used as the OS for a client PC.

---

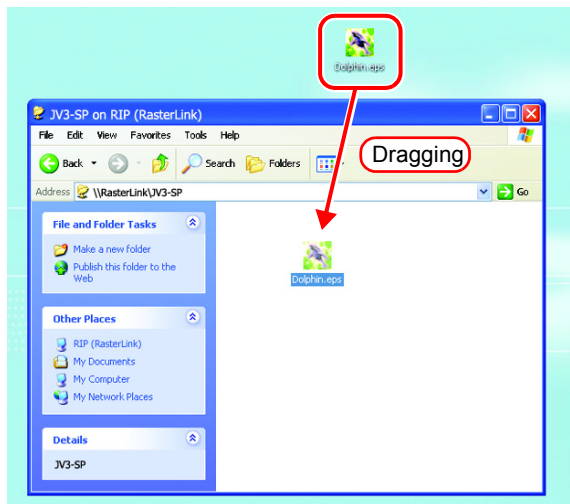
---

# Method for printing from client PC

## Printing by using hot folder

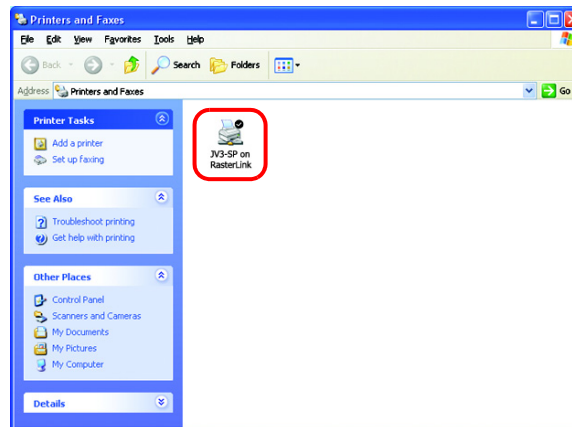
RasterLinkPro4 creates a “hot folder” for receiving image data on its installed PC. Dragging and dropping the image data onto this hot folder from a client PC enables data transfer to RasterLinkPro4. Two hot folders (four folders for JV4 series) are created when adding a printer at the “Printer Management” function, and they have respective objectives.

- Folder name: “Printer Name specified at Printer Management” ..... Hot folder for fullcolor or multi-function images
- Folder name: “Printer Name specified at Printer Management \$m” ..... Hot folder for MRL (Mimaki command file)
- Folder name: “Printer Name specified Printer Management \$A” ..... Hot folder for application separation (JV4 only)
- Folder name: “Printer Name specified Printer Management \$R” ..... Hot folder for RIP separation (JV4 only)



## Printing by using printer driver

When printing directly from applications such as Adobe Illustrator and Photoshop, use the printer driver created by RasterLinkPro4. As with typical printer drivers, the printer driver created by RasterLinkPro4 is specified.



### NOTE!

The output method and connection software to be used differ, depending on the combination of the operating systems of your RasterLinkPro4-installed PC and client PCs, as follows:

OS of the RasterLink Pro4 PC	Output method	OS of the client PC				
		Windows 98	Windows 2000	Windows Vista	MacOS 8.6 ~ 9.2.2	Mac OS X
		Windows ME	Windows XP			
Windows XP	Hot folder	OK	OK	OK	OK* <sup>1</sup>	OK* <sup>1*2</sup>
	Printer driver	OK	OK	OK	OK* <sup>1</sup>	OK* <sup>1*2</sup>
Windows Vista Home Premium	Hot folder	NG	OK	OK	NG	OK* <sup>2</sup>
	Printer driver	NG	OK	OK	NG	NG
Windows Vista Business Ultimate Enterprise	Hot folder	NG	OK	OK	NG	OK* <sup>2</sup>
	Printer driver	NG	OK	OK	NG	OK* <sup>2</sup>

\*1:PC MACLAN version 9 to be used

\*2:Samba client connect (OSX service) to be used

# Set PC with RasterLinkPro4 installed

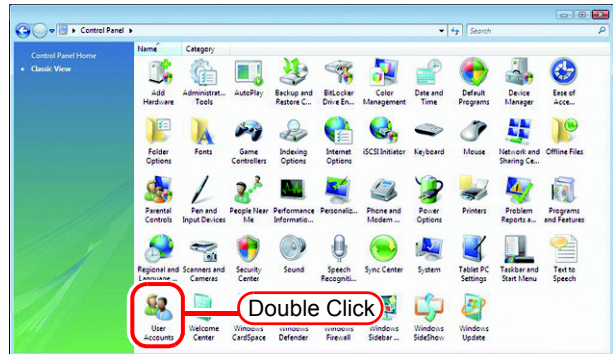
Set PC with RasterLinkPro4 installed so that the networked client PC can access it.

## Guest account settings

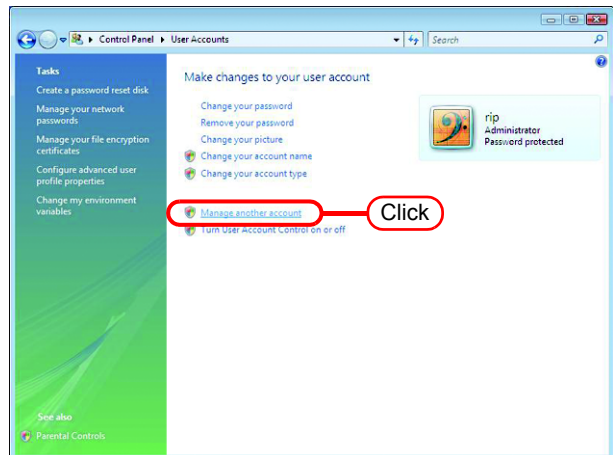
Set the guest account to allow the accesses to RasterLinkPro4 PC.

### For Windows Vista

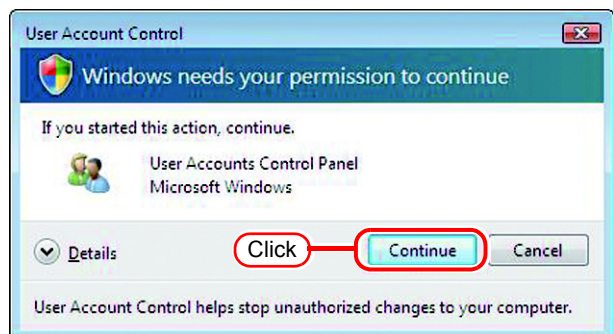
- 1 Double click [User Accounts] on [Control Panel].



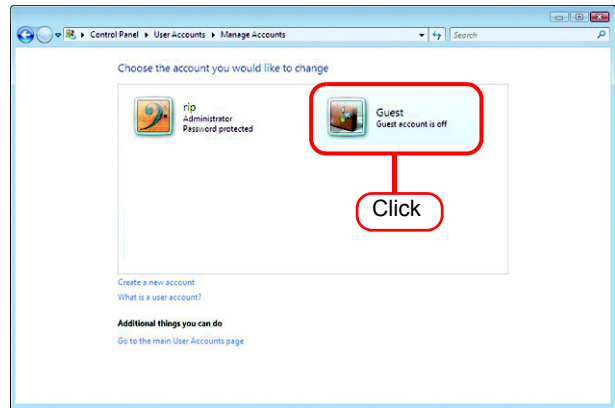
- 2 Click "Manage another account".



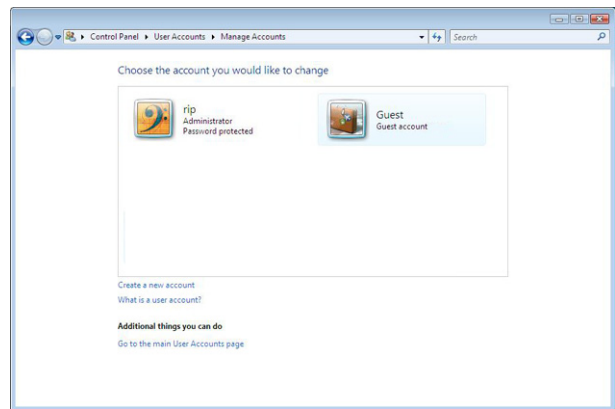
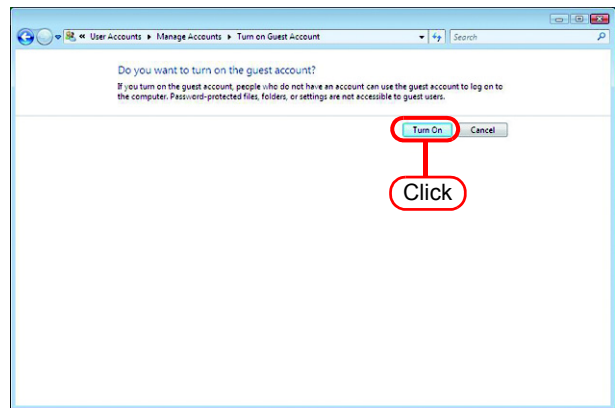
- 3 Click [Continue].



4 Click "Guest".

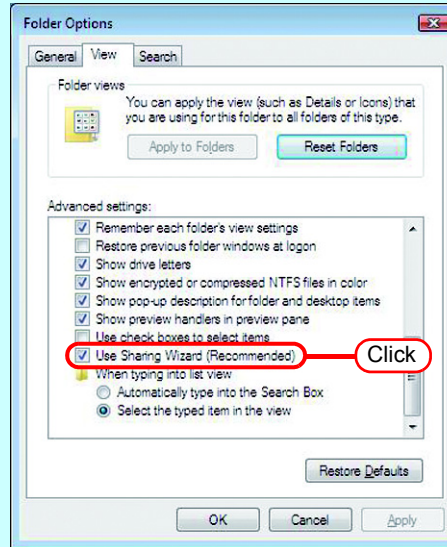


5 Click  .



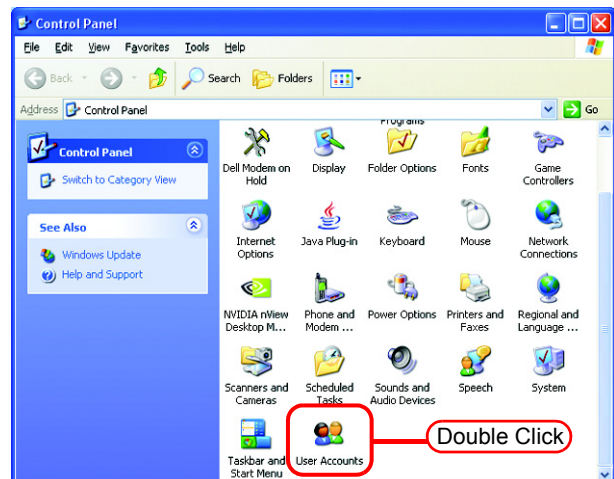
**NOTE!**

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.

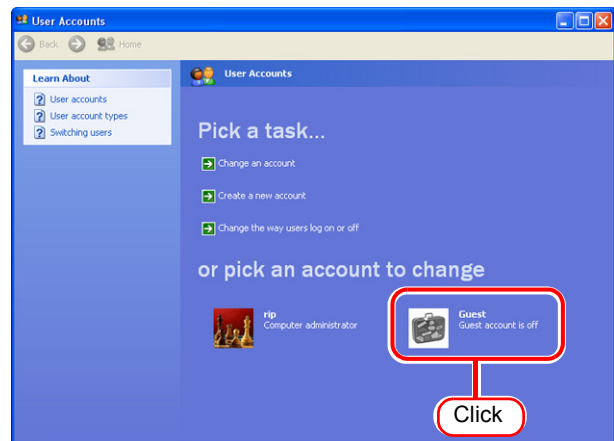


## For Windows XP

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



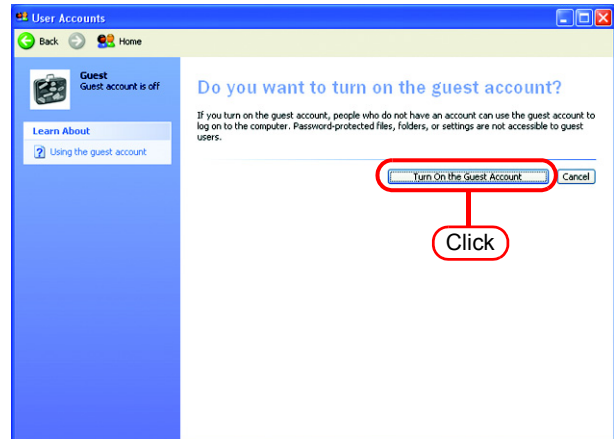
- 2 Click “Guest”.



### 3 Click

**NOTE!**

- Make sure that “Use simple file sharing (Recommended)” is checked in [Tools] - [Folder Options] - [View] - [Advanced settings:] of Explorer.
- When the PC has joined a domain network, consult the network administrator for the guest account handling. When the guest account has been turned off, changing user settings of PC MACLAN is required for accessing the RasterLinkPro4 PC from a Macintosh client. For details, see the description of “Changing a user’s password” in “Setting up the File Server” of the PC MACLAN User’s Guide.

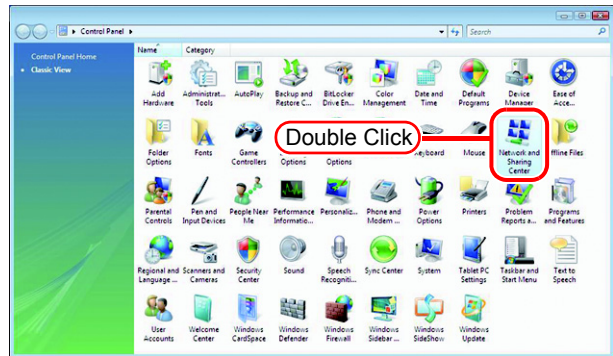



# Sharing and Discovery settings (with Windows Vista)

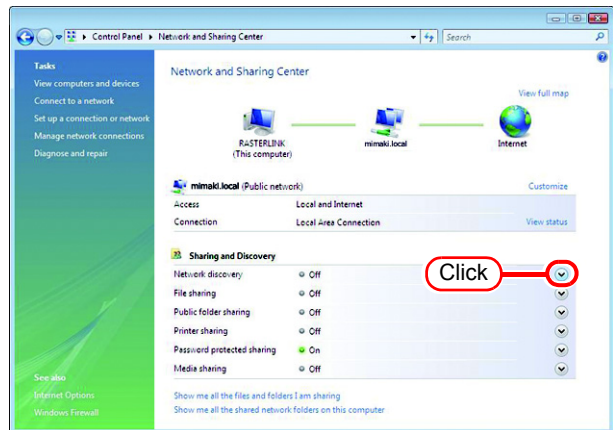
This section describes how to configure your RasterLinkPro4 PC to participate in a workgroup and to setup for sharing and discovery over the private network.

If you want to configure your RasterLinkPro4 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].

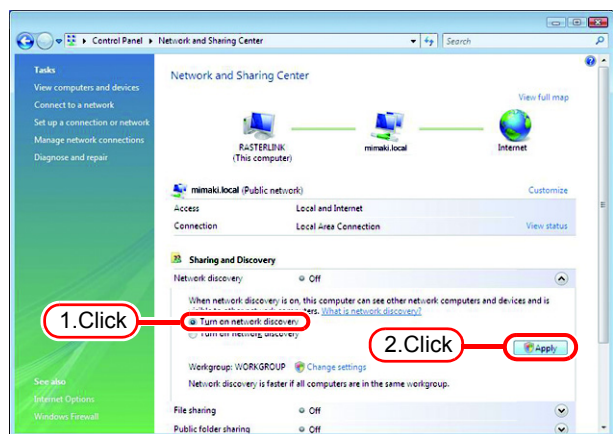


- 2 Click  of "Network discovery".



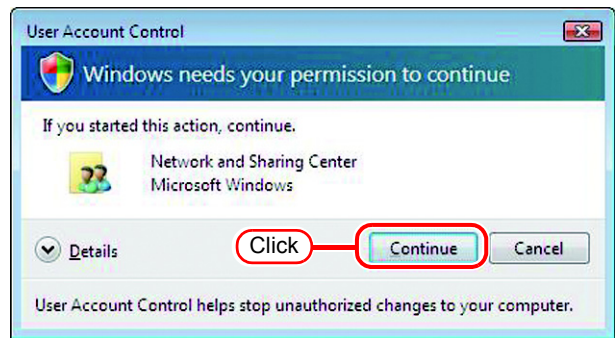
- 3 Select "Turn on network discovery".

Click  .

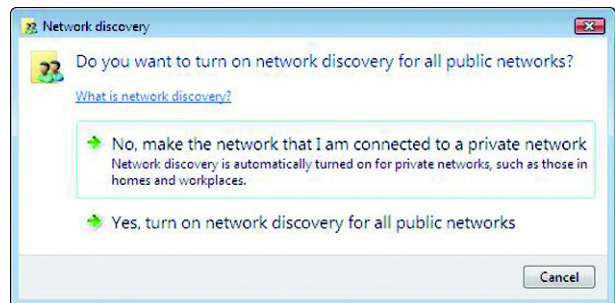




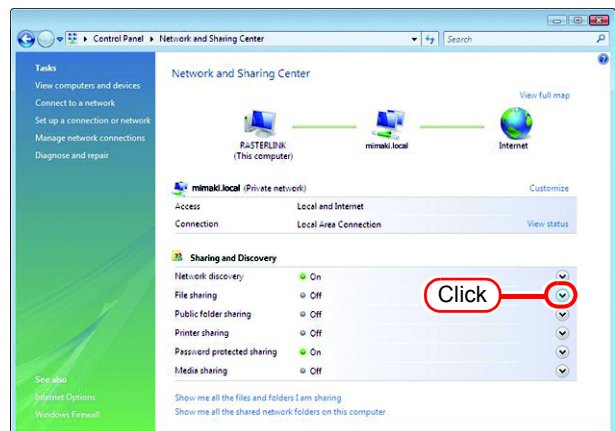
4 Click  .



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

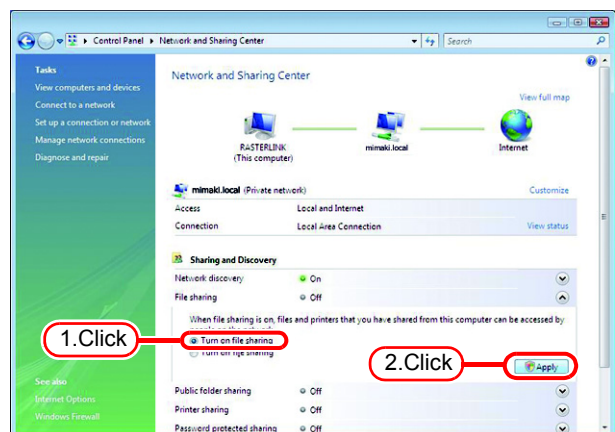


6 Click  of “File sharing”.

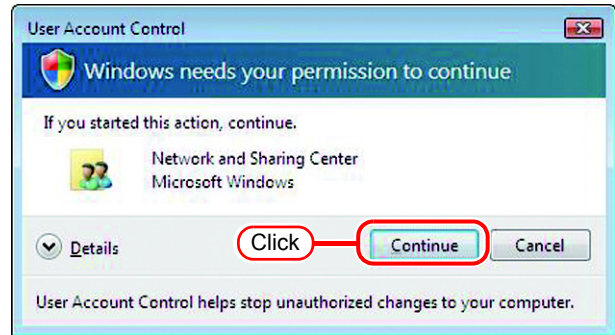



7 Select “Turn on file sharing”.

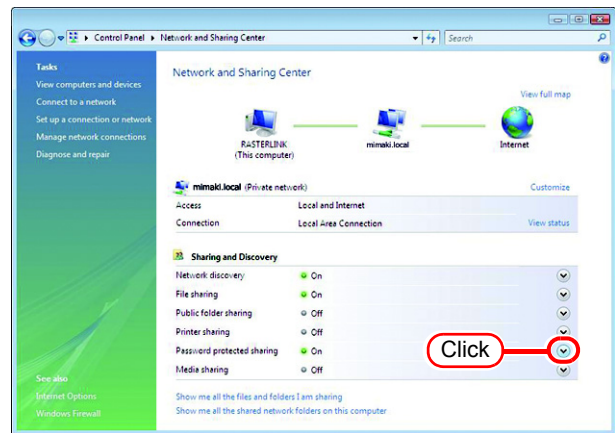
Click  .



8 Click  .

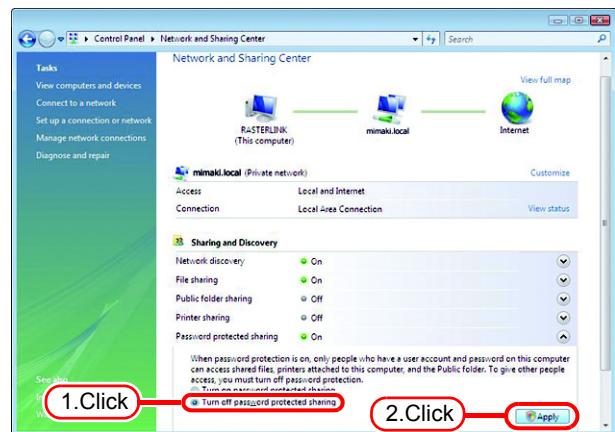


9 Click  of "Password protected sharing".

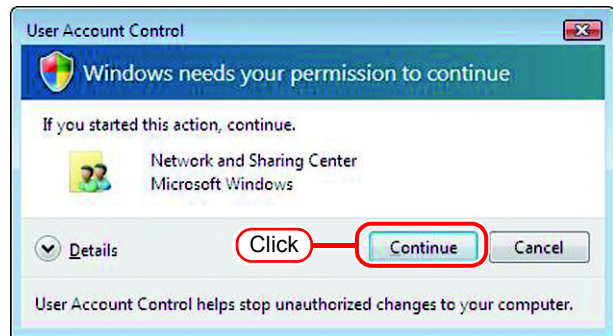


10 Select "Turn off password protected sharing".

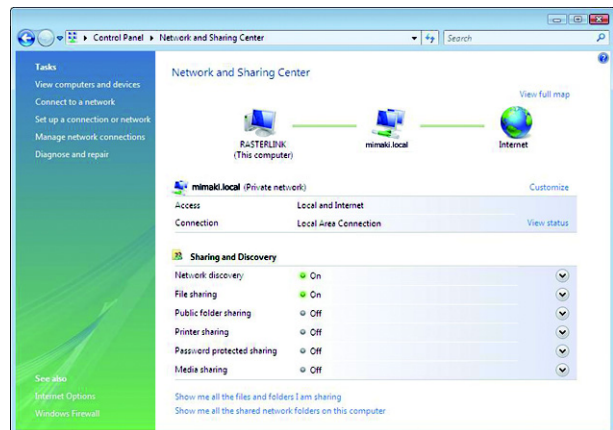
Click  .



11 Click  .



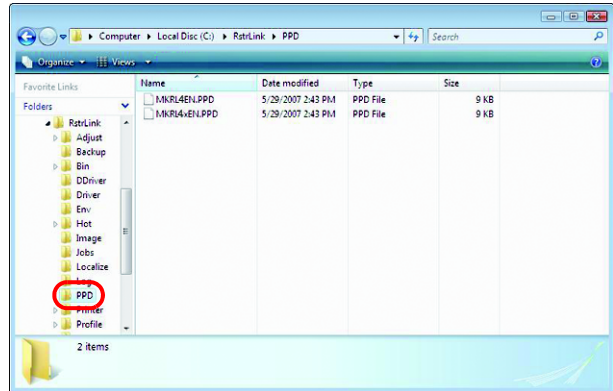
12 Confirm the setting has been changed.  
Click the Close button to finish.



## Enable file sharing (with Windows Vista)

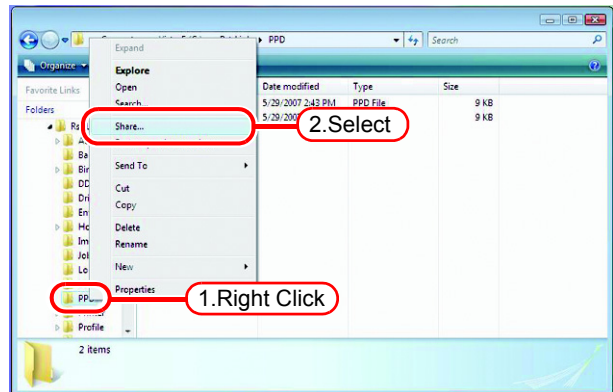
When RasterLinkPro4 starts up for the first time, the hot folder and PPD folder are automatically set for file sharing. However, with Windows Vista, if file sharing is not enabled, access from the client PC is not possible. The following is an example of enabling Windows Vista file sharing using the PPD folder automatically set for file sharing when RasterLinkPro4 starts up for the first time.

- 1 Display the PPD folder on the RasterLinkPro4 PC.

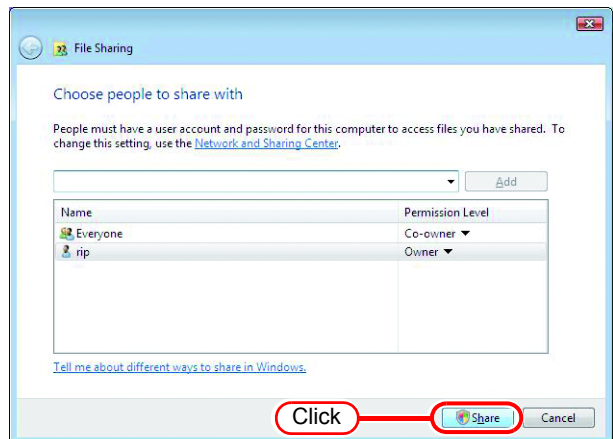


- 2 Select the PPD folder and right click it.

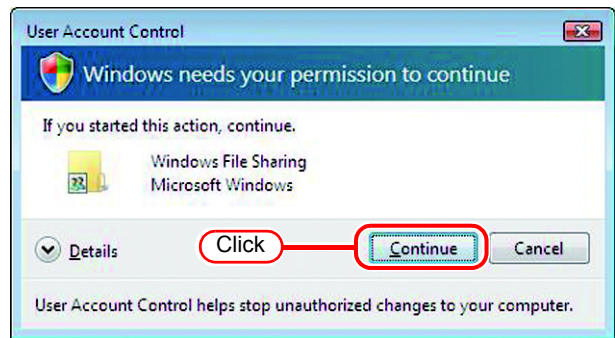
Select "Share..." from the pop-up menu.



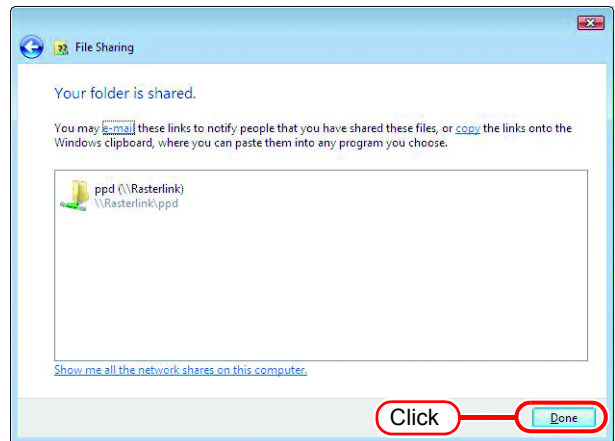
- 3 Click  .



4 Click  .



5 Click  .



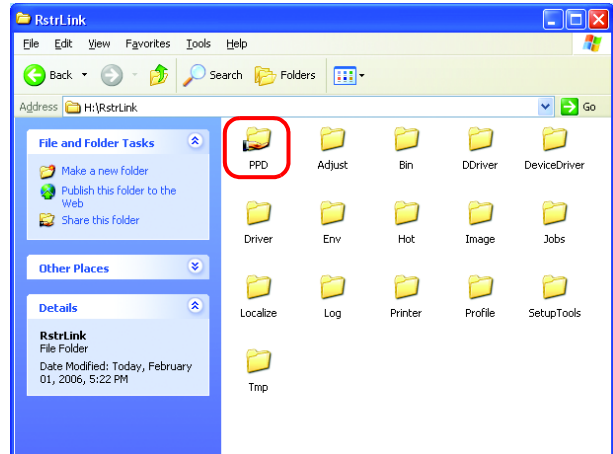
---

## Enable file sharing (with Windows XP)

When RasterLinkPro4 starts up for the first time, the hot folder and PPD folder are automatically set for file sharing. However, with Windows XP, if file sharing is not enabled, access from the client PC is not possible. The following is an example of enabling Windows XP file sharing using the PPD folder automatically set for file sharing when RasterLinkPro4 starts up for the first time.

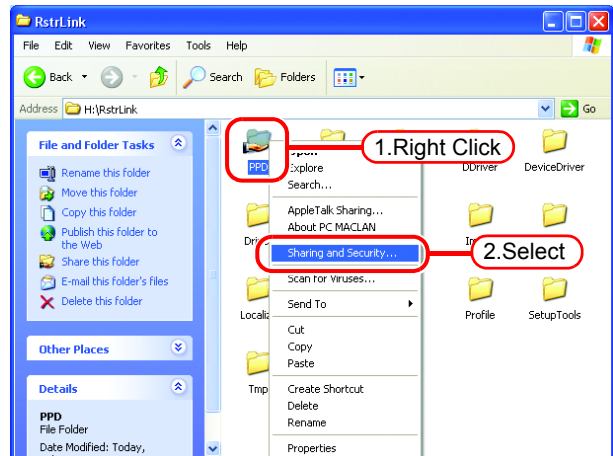
- 1 Display the PPD folder on the RasterLinkPro4 PC.

The hand icon under the folder shows that it is set for file sharing.



- 2 Select the PPD folder and right click it.

Select "Sharing and Security" from the pop-up menu.



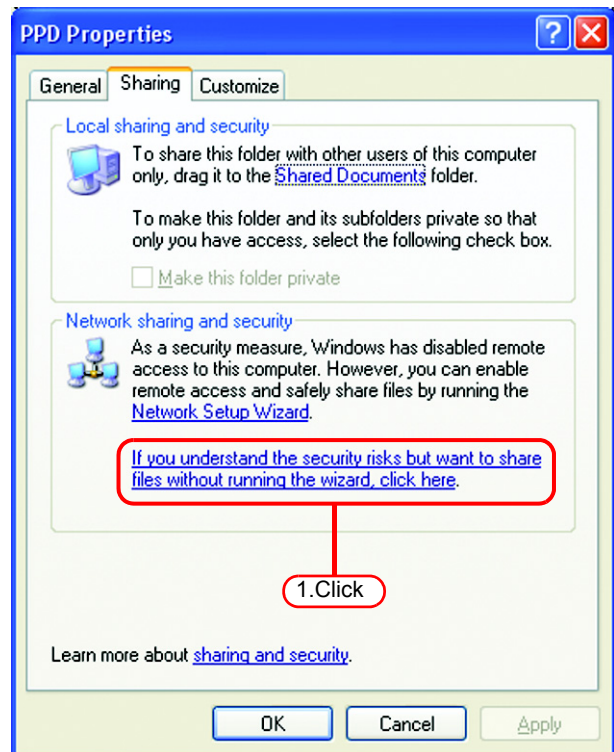


- 3 If the screen at right appears, file sharing is not enabled. Click “If you understand the security risks but want to share files without running the wizard, click here”.

If the screen in 4 appears, file sharing is already enabled so it is not necessary to change the setting.

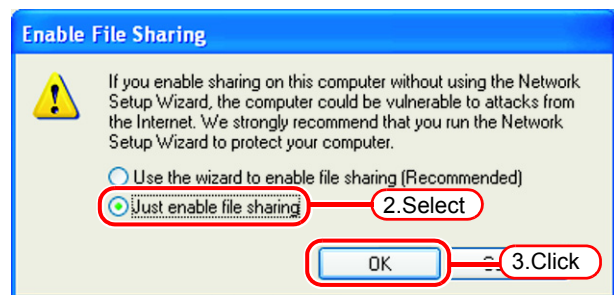
**NOTE!**

To run the Network Setup Wizard, specialist knowledge of networks is required. If you are not confident about making network settings, do not run the Network Setup Wizard.

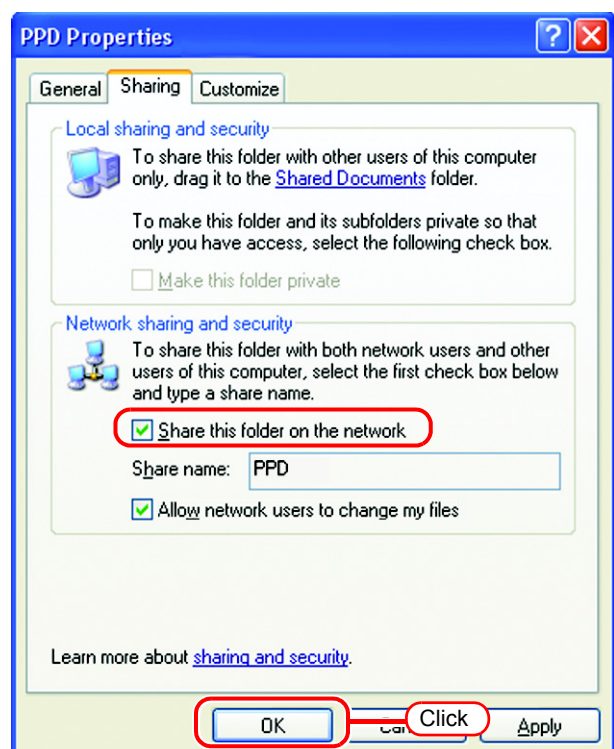


Select “Just enable file sharing”.

Click .



- 4 When RasterLinkPro4 starts up for the first time, the PPD folder is set for file sharing, so “Share this folder on the network” is checked. Without making any changes, click  to close the screen.



# Set Windows 98SE/Me Client PC

**NOTE!**

If the OS of the RasterLinkPro4-installed PC is Windows Vista, Windows 98SE or ME cannot be used as the OS for a client PC.

## Install the printer driver

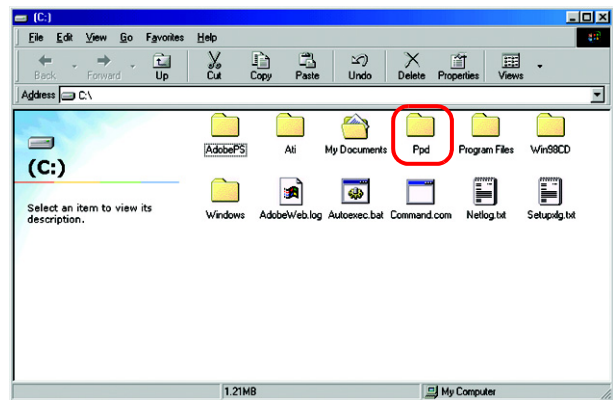
### Copy the PPD File

Copy the PostScript Printer Description (PPD) file “MKRL4EN.PPD” for Mimaki’s printer from the RasterLinkPro4 PC.

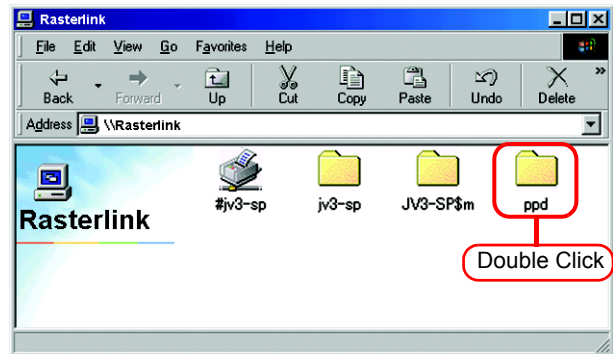
Install the PPD file with the Adobe PS Printer Driver.

- 1 Create a folder for saving the PPD file on the client PC.

Here, the “PPD folder” is created on the C drive.



- 2 Connect from the client PC to the PC on which RasterLinkPro4 is installed. Open the “PPD” folder on the PC on which RasterLinkPro4 is installed.



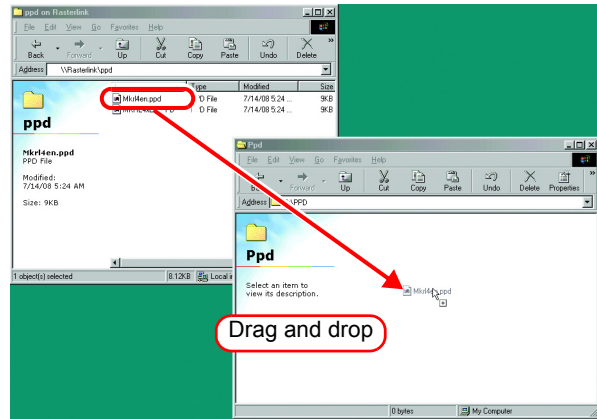


### 3 Drag and drop “MKRL4EN.PPD” to the PPD file saving folder of the client PC.

Drag and drop it to the folder created in procedure 1.

**NOTE!**

Do not save the PPD file in a folder having a path that contains space character such as “My Document”. Otherwise, the PPD file cannot be selected when installing the Adobe driver.



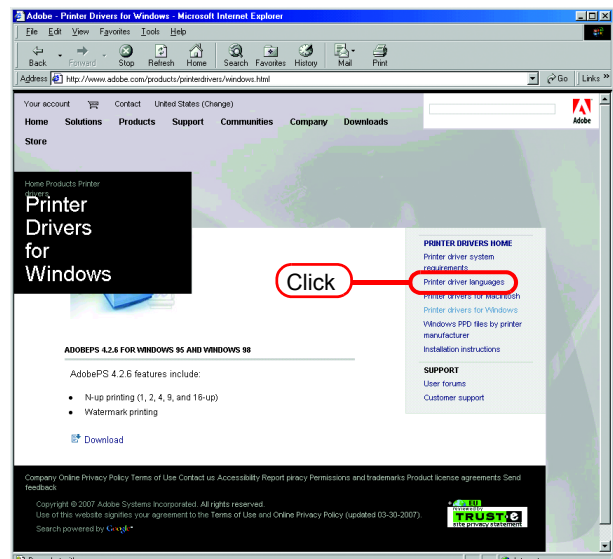
## Download the Adobe PS

If Adobe PS is not available, download it from the Adobe Web site.

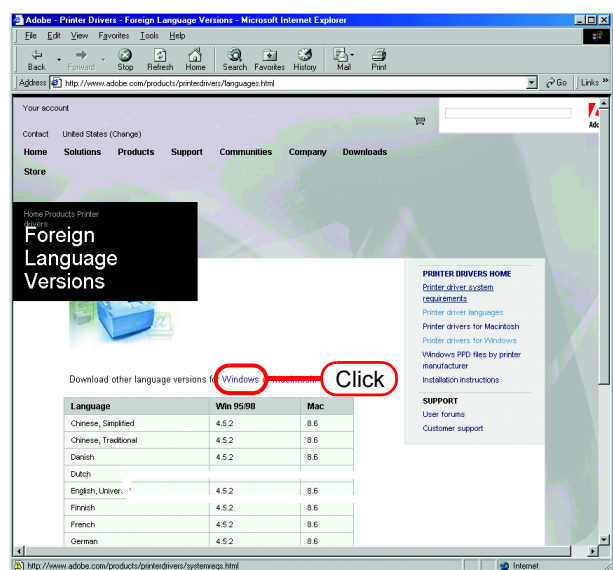
- 1 Start Internet Explorer, and then enter the following URL:  
“http://www.adobe.com/products/printer-drivers/windows.html”



- 2 Click [Printer driver Languages].

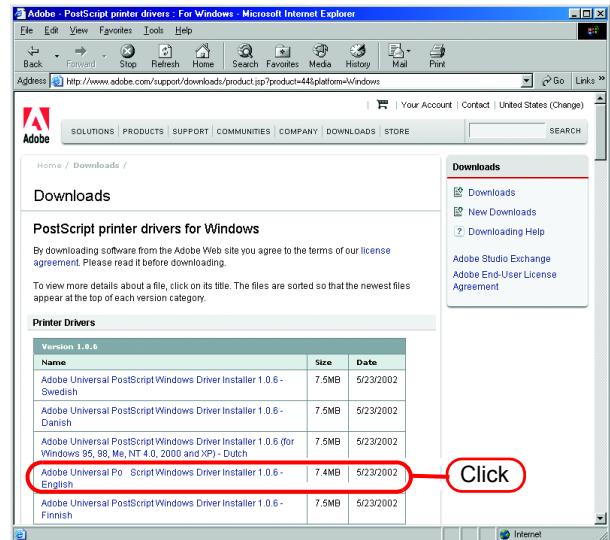


- 3 Click [Windows].

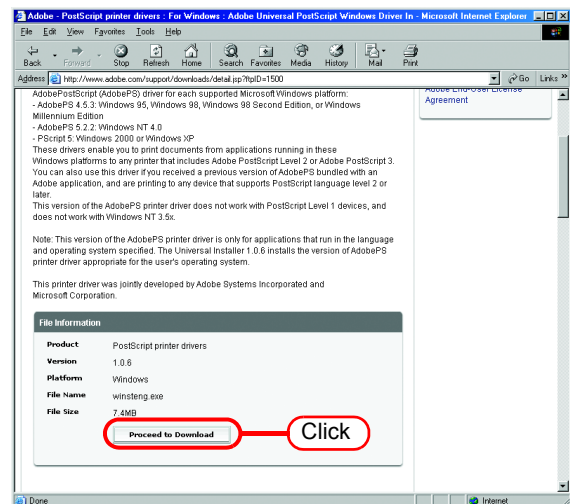


- 4 Click the driver for the language used from the [Printer Drivers]-[Version 1.0.6] column.

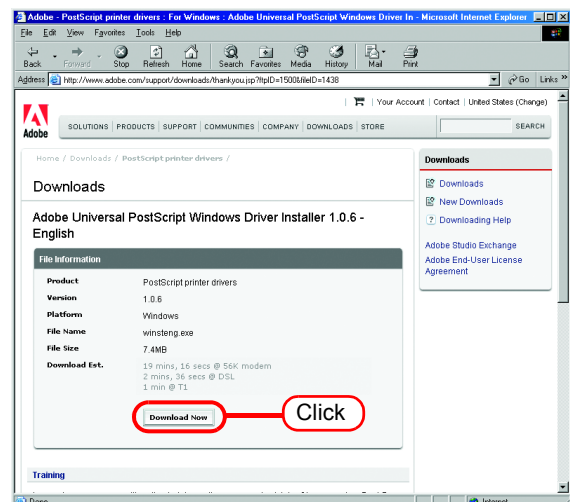
The screen for explanation of the download is displayed.



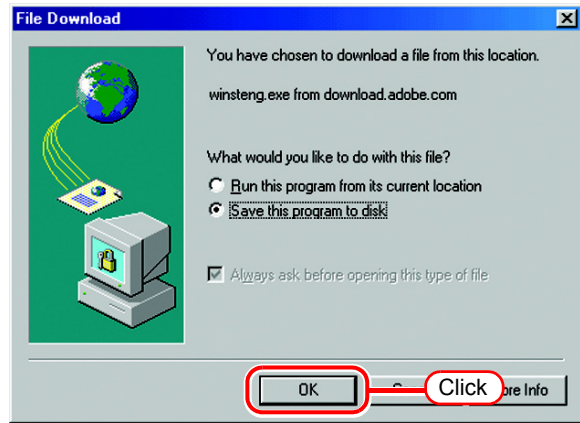
- 5 Click  .
- The download screen is displayed.



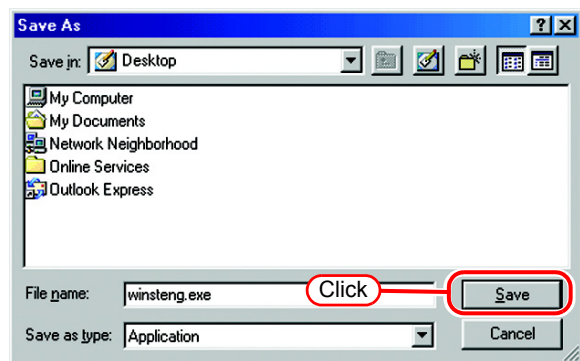
- 6 Click  .
- The "File Download" dialog box is displayed.



- 7 Click  .  
The “Save As” dialog box is displayed.



- 8 Specify the saving destination, and then click  .



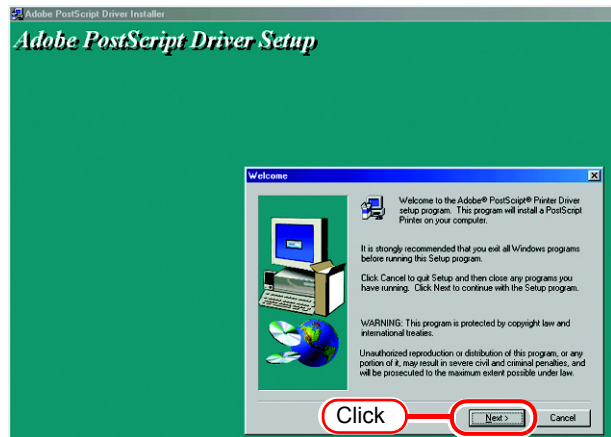
## Install the Adobe PS

- 1 Double-click the downloaded file [winsteng.exe], which has been downloaded by “Download the Adobe PS” ( P.46).

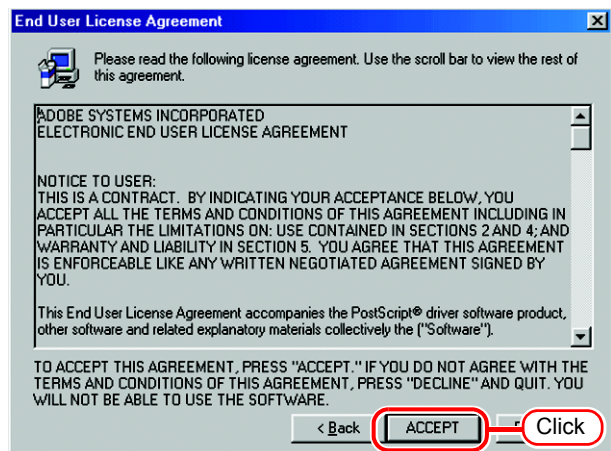


- 2 The installer for Adobe PostScript Driver starts up.

Click  .

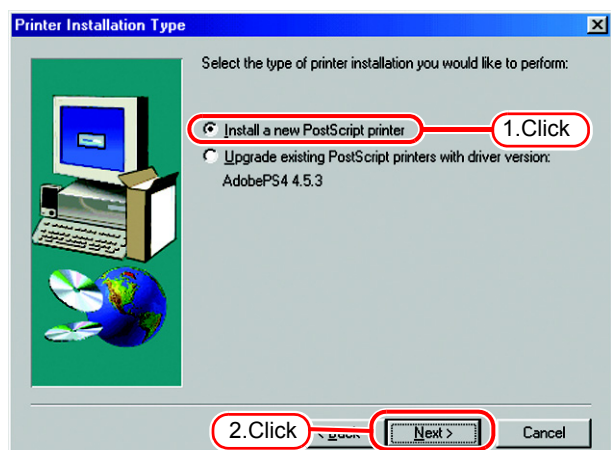


- 3 Click  .



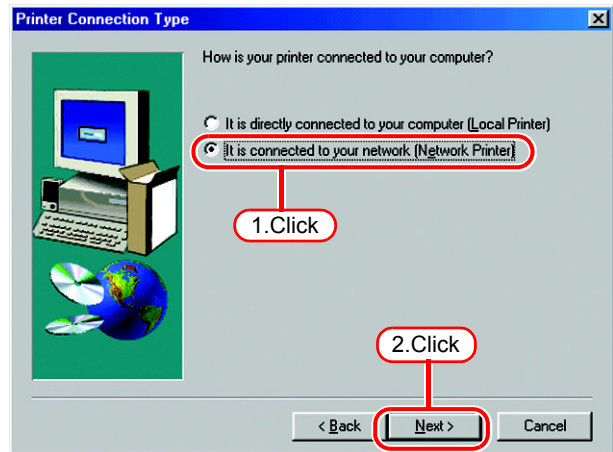
- 4 Click “Install a new PostScript printer”.

Click  .



5 Click “It is connected to your network (Network Printer)”.

Click  .

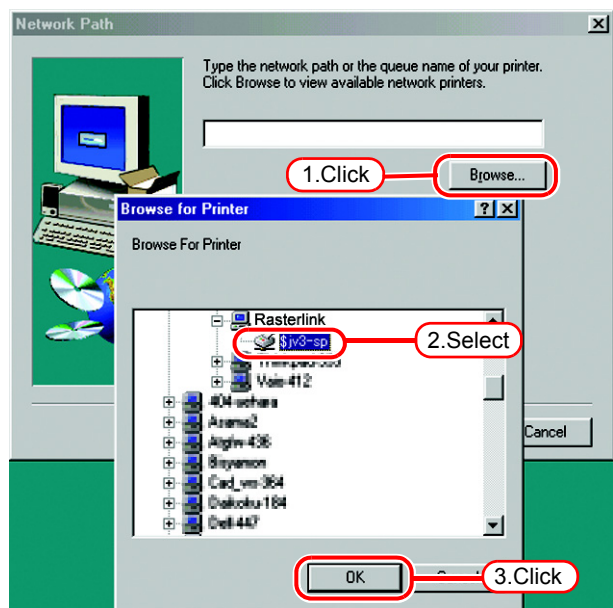


6 Click  .

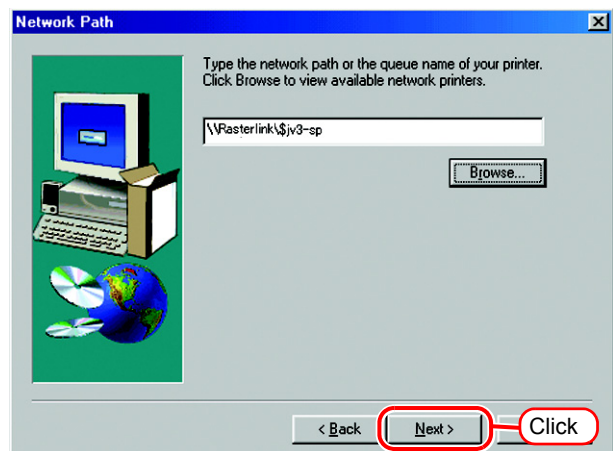
Access the RasterLinkPro4 and select a printer.

Select “\$jv3-sp” here.

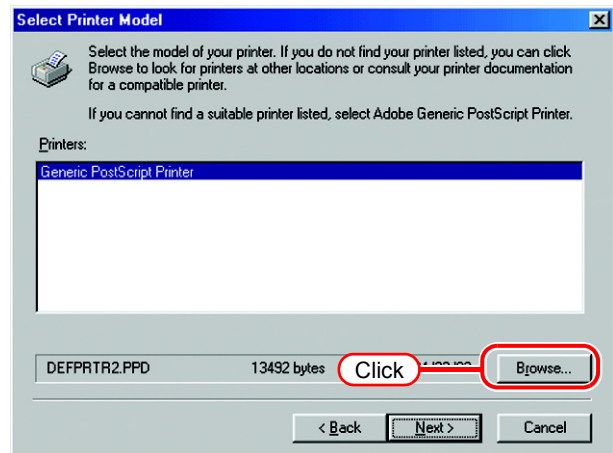
Click  .



7 Click  .

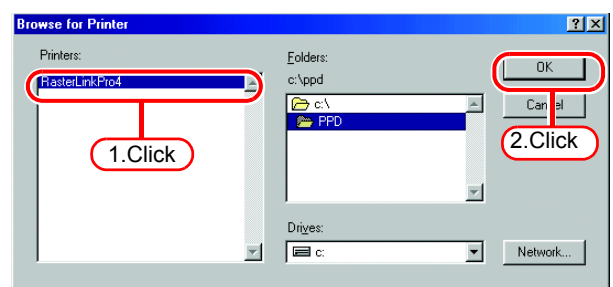


- 8 Click  .  
Select the PPD file copied from RasterLinkPro4 PC.



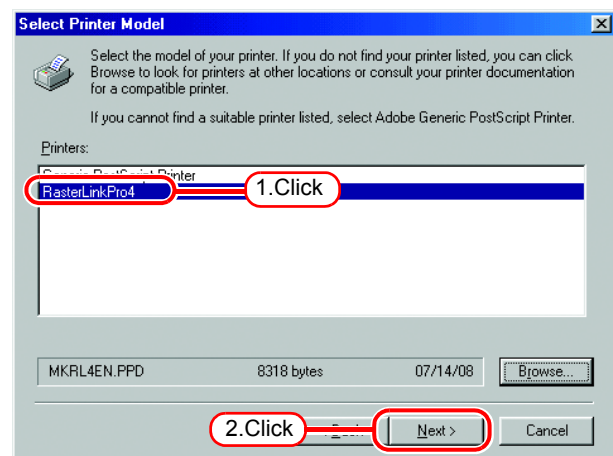
- 9 Select the PPD file.  
Here, the PPD file is in the PPD folder created in drive C.

Click  .

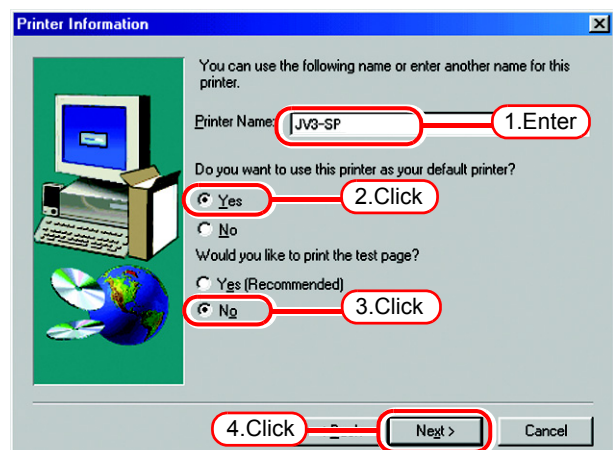


- 10 Select "RasterLinkPro4."

Click  .

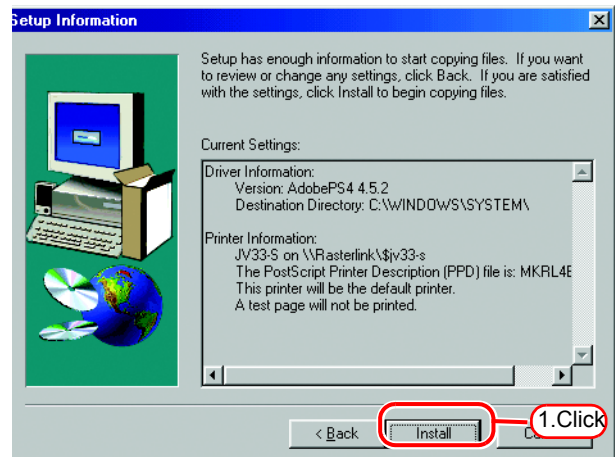


- 11 Enter the printer name.  
Select "Yes" for the default printer.  
Select "No" for the test page.  
Click  .



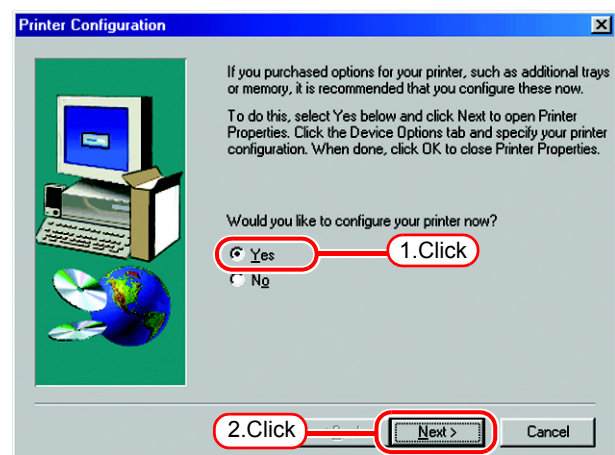


12 Click  .



13 Click [Yes].

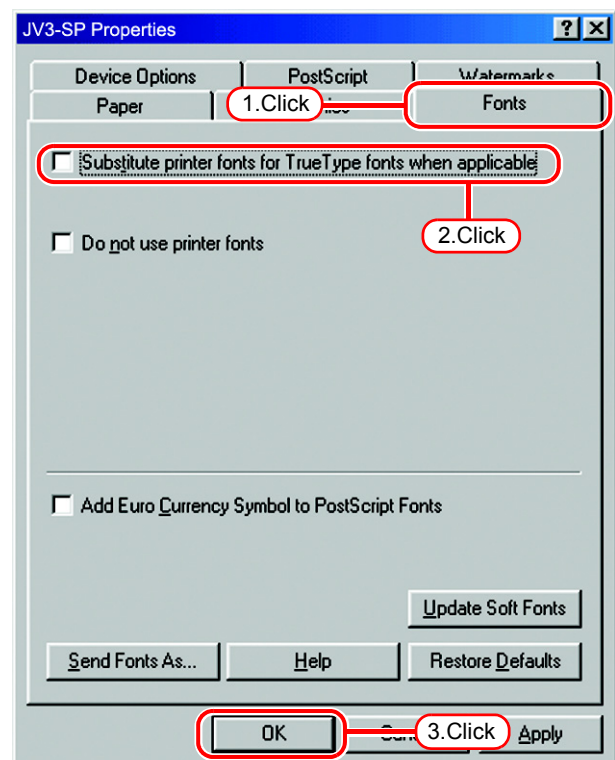
Click  .



14 Click “Fonts” tab.

Click “Substitute printer fonts for True Type fonts when applicable” and uncheck the box.

Click  .



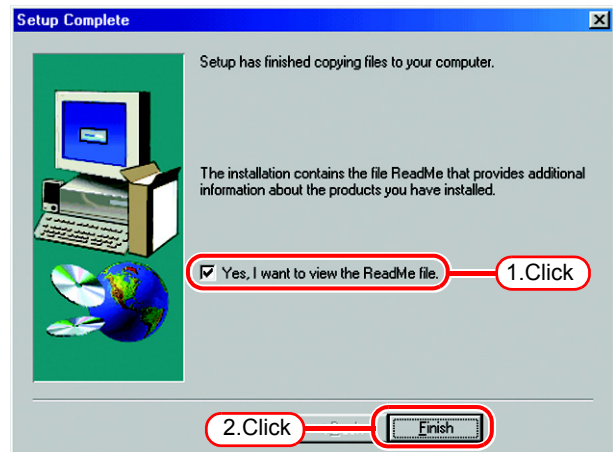


**15** Click “Yes, I want to view the ReadMe file” to enable.

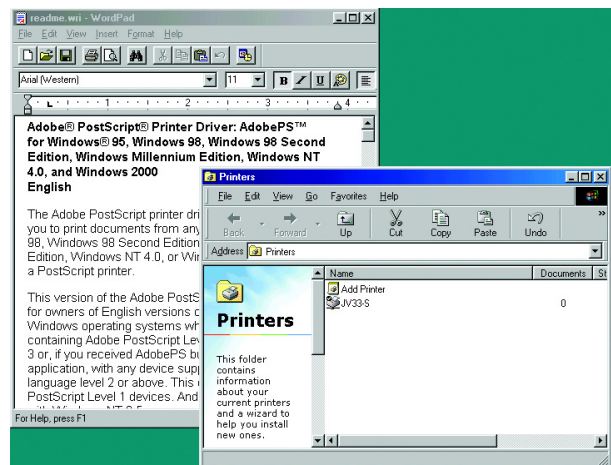
**NOTE!**

Important information is written on the “ReadMe”. Be sure to read the “ReadMe” file.

Click  .



**16** Read the “ReadMe” file.



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# Set Windows 2000/XP Client PC

## Install the printer driver

Described below is the procedure for installing the printer driver on Windows XP.  
In case Windows 2000, same procedure can be used.

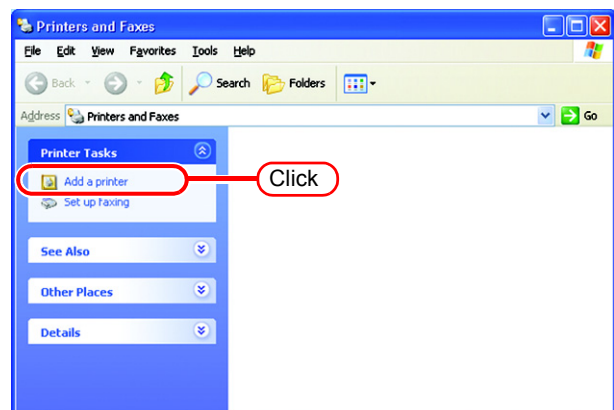
**NOTE!**

If the OS of the RasterLinkPro4 PC is older than the OS of the client PC, it may not be possible to install the printer driver with subsequent printer driver installation procedures. In this case, install the AdobePS driver similarly to the "Windows 98SE/Me settings".

- 1 Open the "Printers and Faxes" window.  
[Start] - [Printers and Faxes] menu.

Click "Add a printer".

The "Add Printer Wizard" window is displayed.

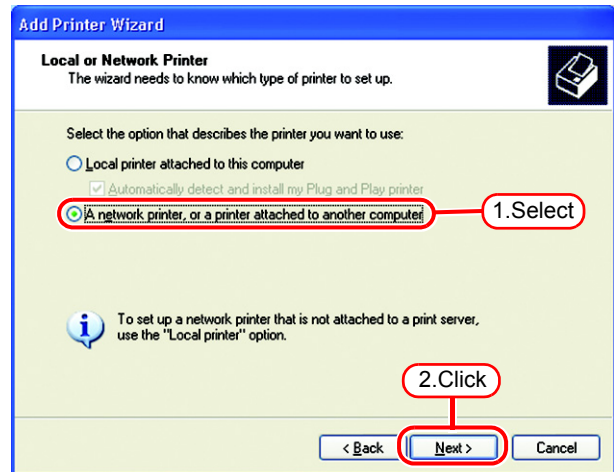


- 2 Click  .



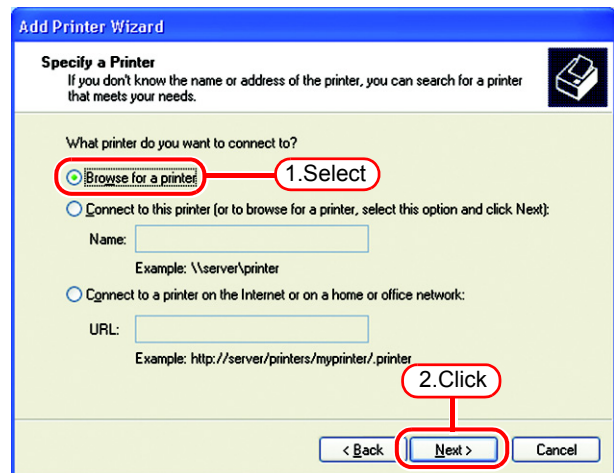
- 3** Select the “A network printer, or a printer attached to another computer”.

Click  .



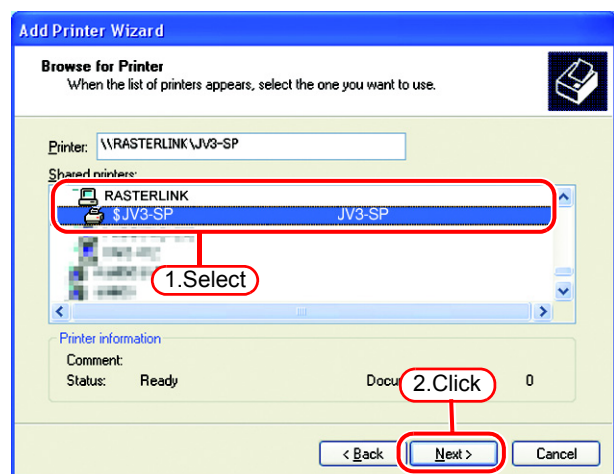
- 4** Select the “Browse for a printer”.

Click  .

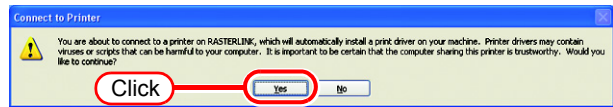


- 5** From the list of Shared printers, select the PC on which RasterLinkPro4 has been installed.

Select the printer driver “Printer Name” which you prepared on “Printer Management”.

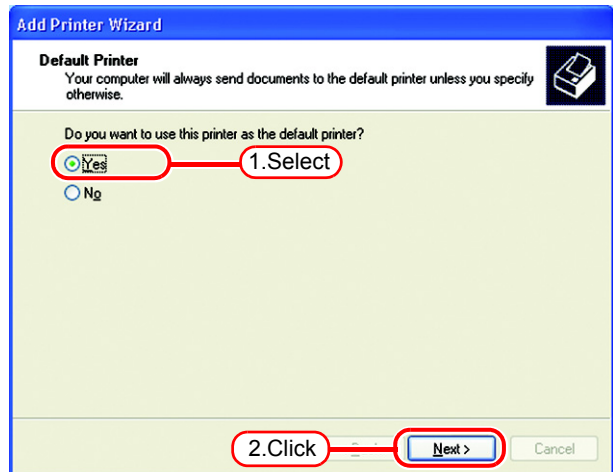


6 When “Connect to Printer” dialog box warning appears, click “Yes”.

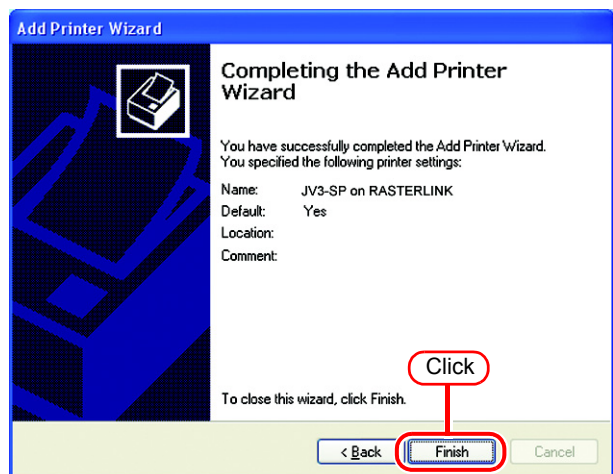


7 Select “Yes” .

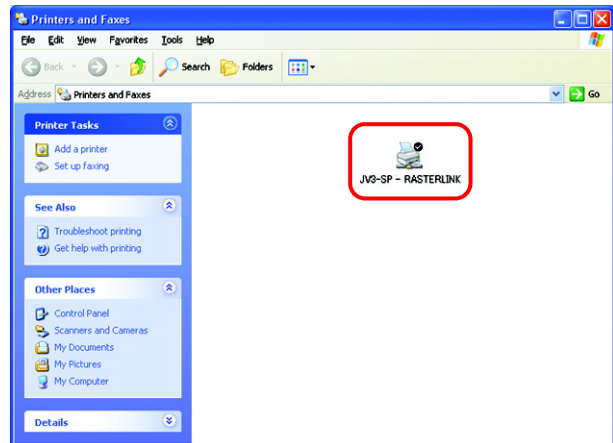
Click  .



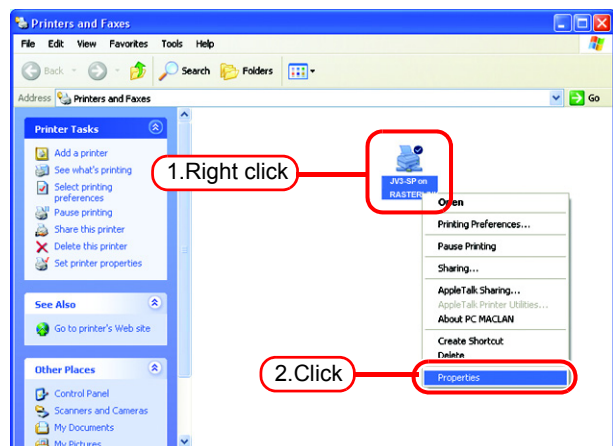
8 Click  .



- 9 Addition of the printer has been completed.

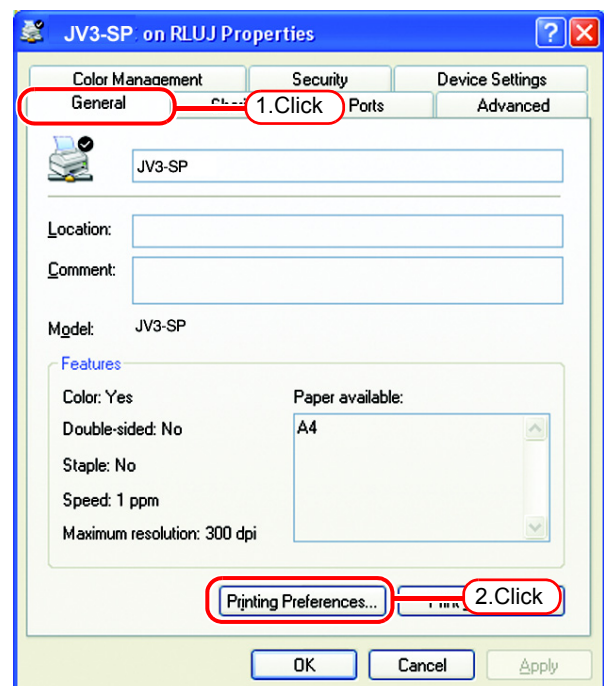


- 10 Right-click on the added printer, and then select the properties.

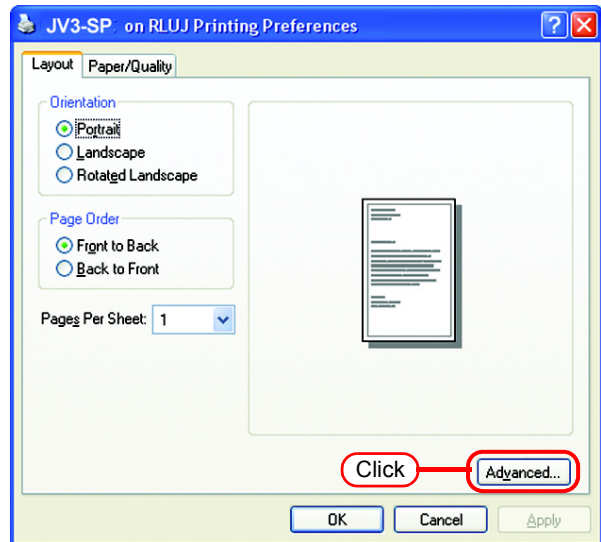


- 11 Click [General] tab.

Click

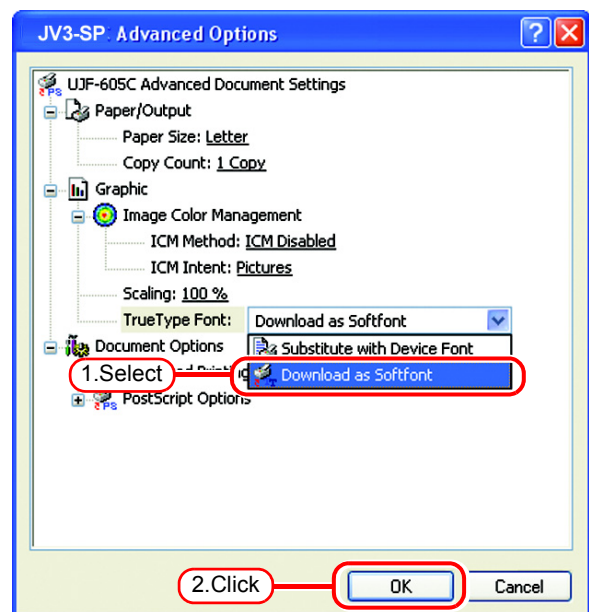


12 Click  .



13 Select “Download as Softfont”.

Click  .



# Set Windows Vista Client PC

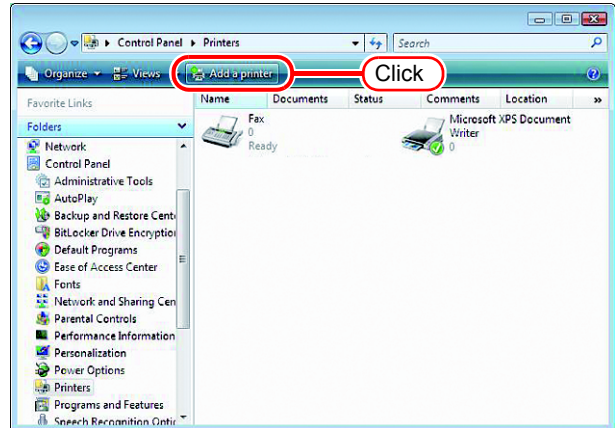
## Install the printer driver

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

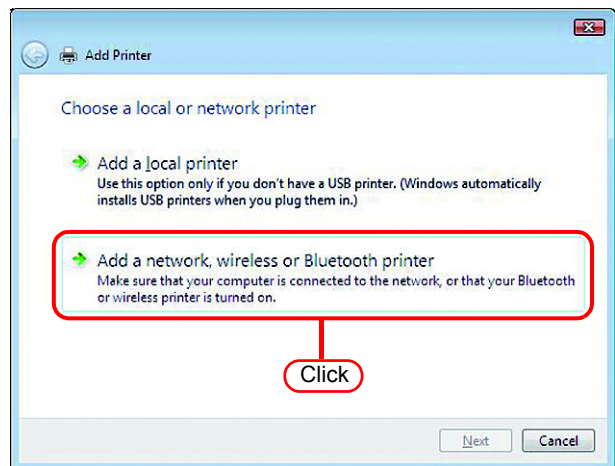
- 1 Open the “Printers” window.  
[Start] - [Control Panel] menu.

Click “Add a printer”.

The “Add Printer Wizard” window is displayed.



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

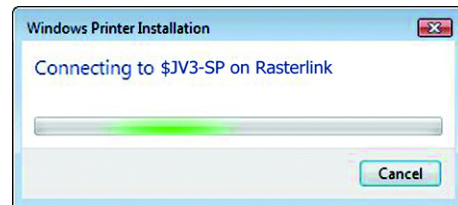
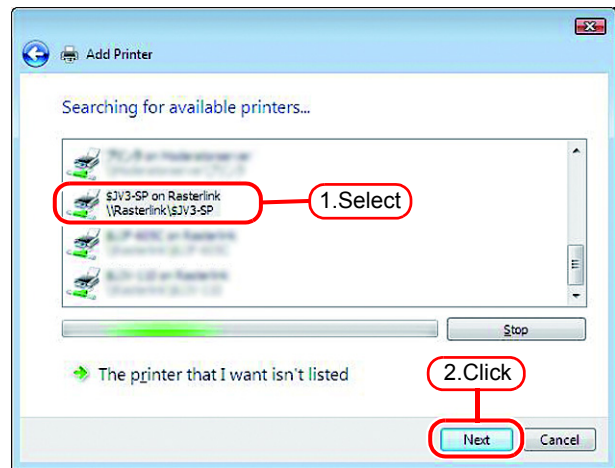




**3** Select an appropriate printer to be shared from the list of printers.

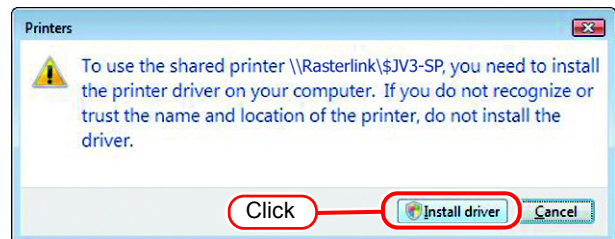
Click .

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

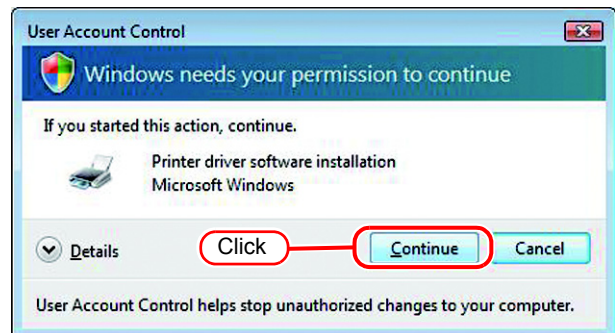


**4** Click “Install driver”.

The “User Account Control” screen is displayed.

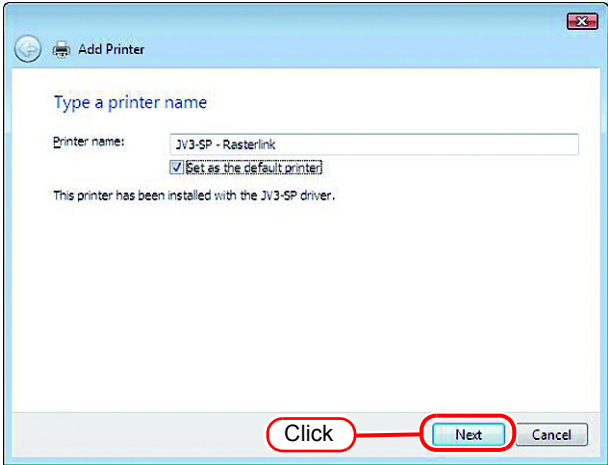


**5** Click .

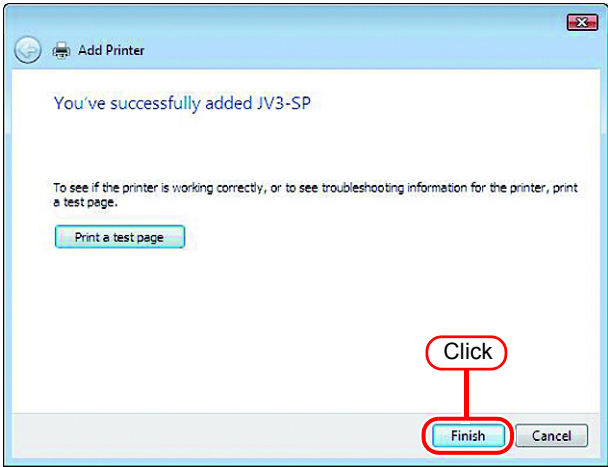




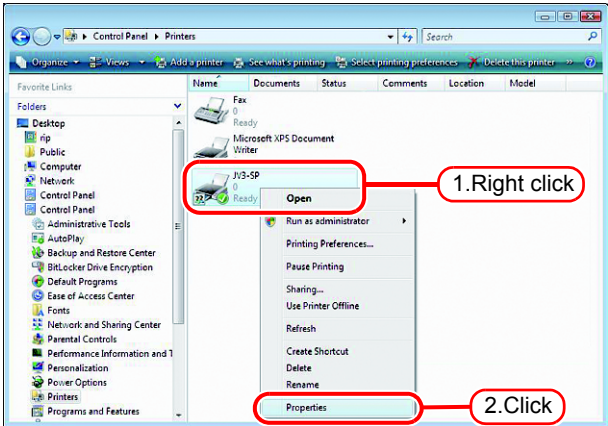
6 Click  .



7 Click  .  
Addition of the printer has been completed.

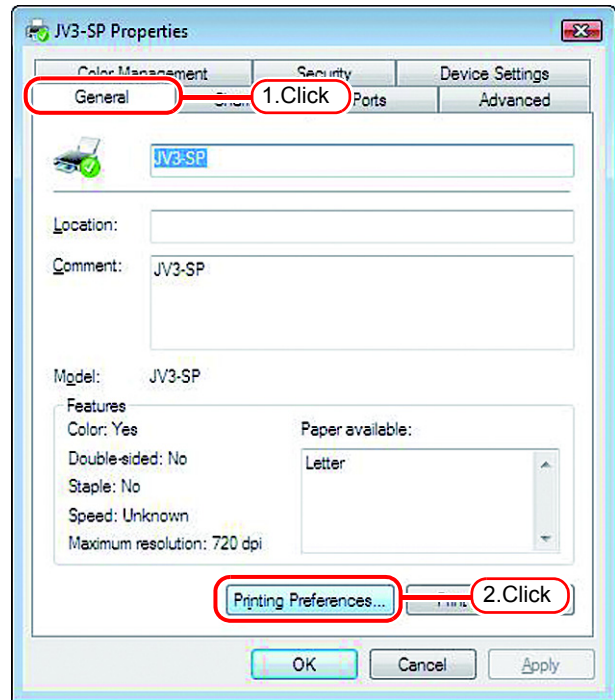


8 Right-click on the added printer, and then select the properties.

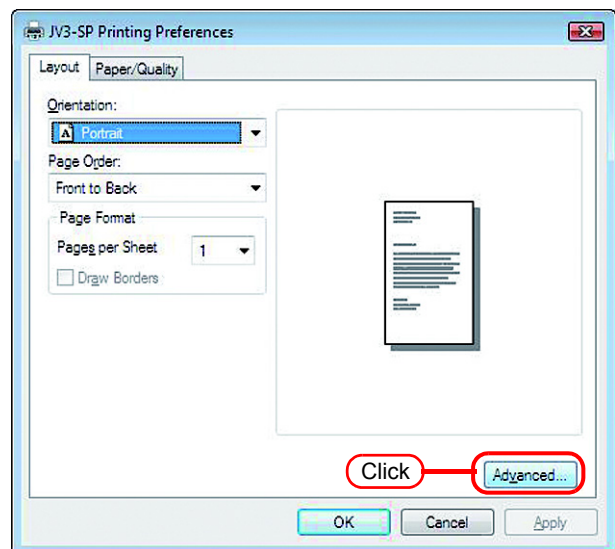


9 Click [General] tab.

Click Printing Preferences....

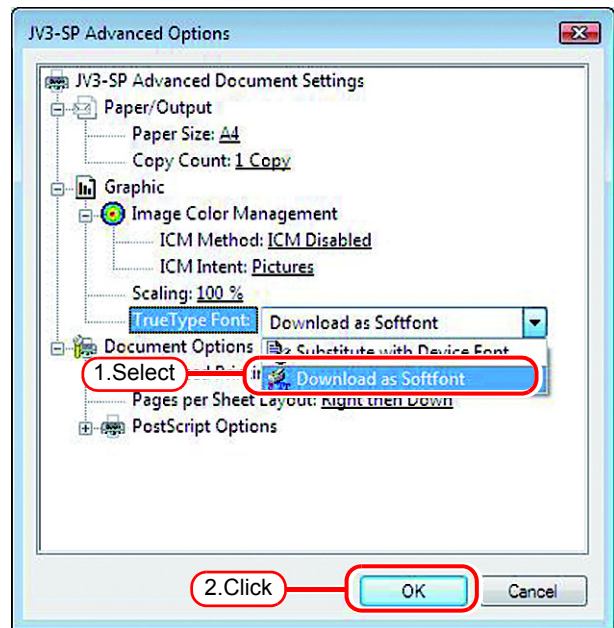


10 Click Advanced....



# 11 Select “Download as Softfont”.

Click .



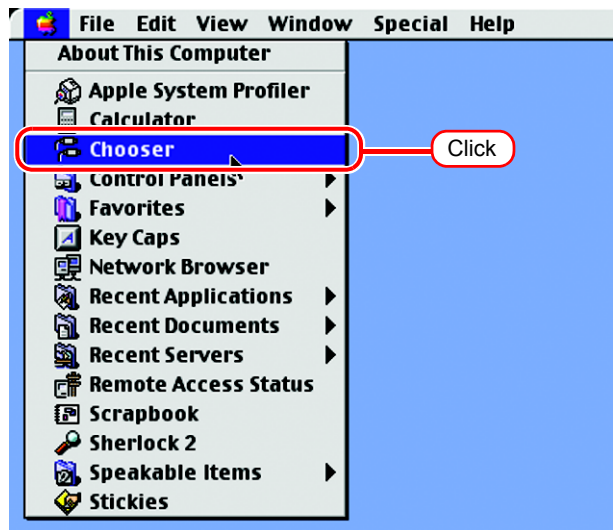
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# Set Macintosh Client PC (OS 8.6 ~ 9.2.2) (If the OS of the RasterLinkPro4-installed PC is Windows XP)

## Hot folder setting by Chooser

To access the hot folder for RasterLinkPro4 from the Macintosh client PC, specify the file server by the Chooser. To access the hot folder for RasterLinkPro4 from the Macintosh client PC, installing PC MACLAN is required.

1 Select [Chooser] from [Apple menu].



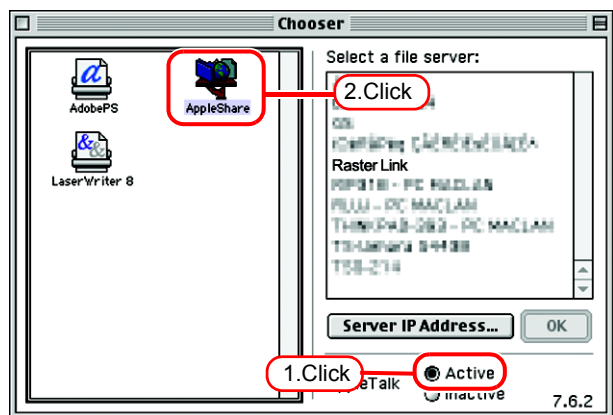
2 Click “Active” of “AppleTalk”.

Click the [AppleShare] icon.

When the network is split into several zones, select a zone that contains the target file server from the list of AppleTalk zones.

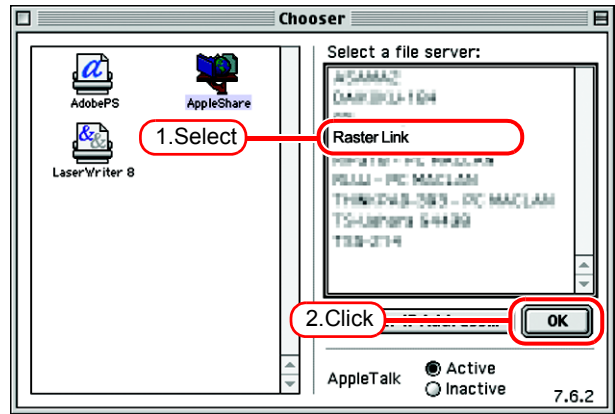
All server names detected in the zone are displayed in the “Select a file server” list.

Select the objective file server from this list.



- 3** Click the target file server.  
The RasterLinkPro4 PC host name appears as the file server name.

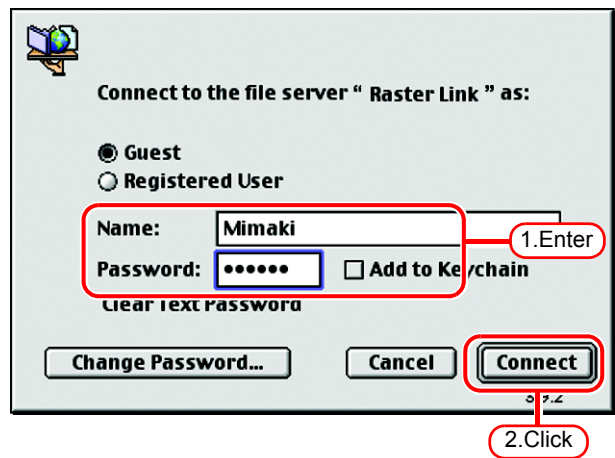
Click .



- 4** Enter the Name and the Password of the user registered in the RasterLinkPro4 PC.

**NOTE!**

- When the Guest account is on, connect with "Guest".
- When the Guest account is off, connecting with "Guest" is disabled. In this case, executing [Changing a user's password] on the PC MACLAN file server is required. For details, see the PC MACLAN User's Guide.

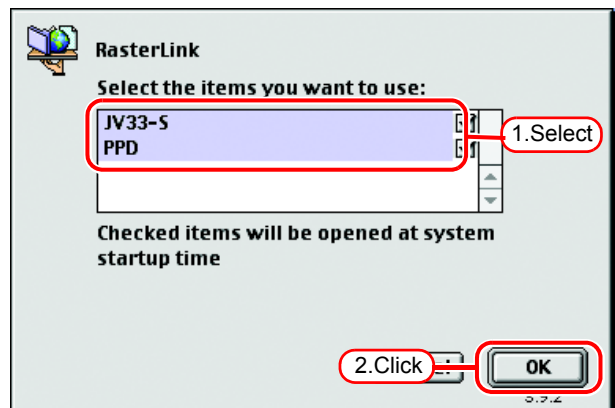


Click .

- 5** Select the hot folder and the PPD folder to be used.



To automatically make the hot folder ready for use when Macintosh is restarted, put a check mark in the check box. However, it is necessary that the RasterLinkPro4 PC has been started before the Macintosh starts.



Click .

- 
- 6 The icon for the hot folder is created on the desktop, and accesses from the Macintosh client PC are enabled.

**NOTE!**

Before deleting a printer by [Printer Management], uninstalling RasterLinkPro4, or deleting the hot folder on the [Condition Management] screen, move the shared volume mounted by the Macintosh client to the trash can to unmount it.

If it is still mounted, the RasterLinkPro4 hot folder cannot be deleted.



## Install the Macintosh printer driver

For printing with the RasterLinkPro4, the Macintosh client PC uses the AdobePS Printer Driver (Adobe printer driver for Macintosh).

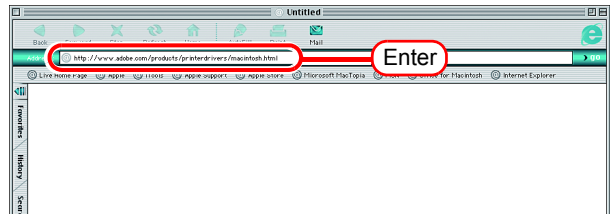
Be sure to use the Adobe Printer Driver of Version 8.7.2 or later.

### Download the printer driver for Macintosh client PC

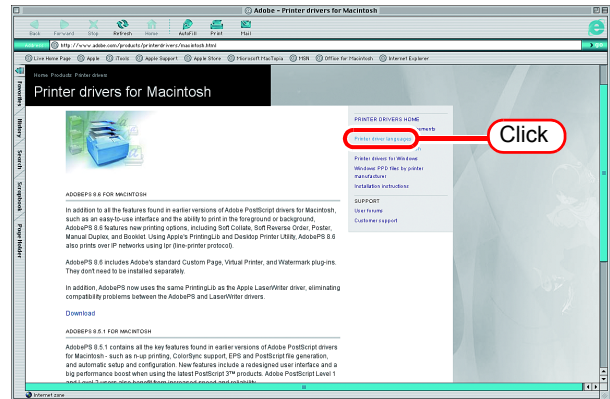
If you do not have the Adobe PS, download the file from the Adobe Web site.

- 1 Start Internet Explorer, and then enter the following URL:

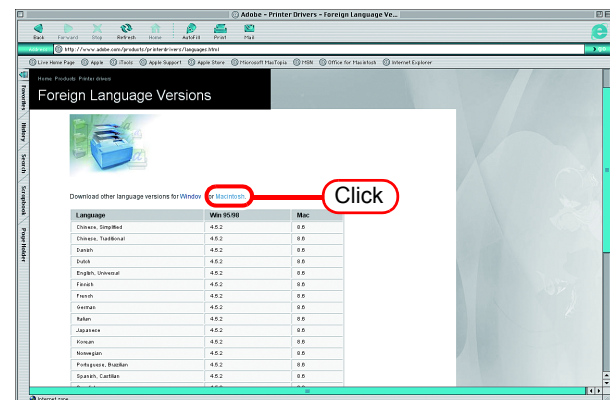
“http://www.adobe.com/products/printerdrivers/macintosh.html”



- 2 Click “Printer driver languages”.



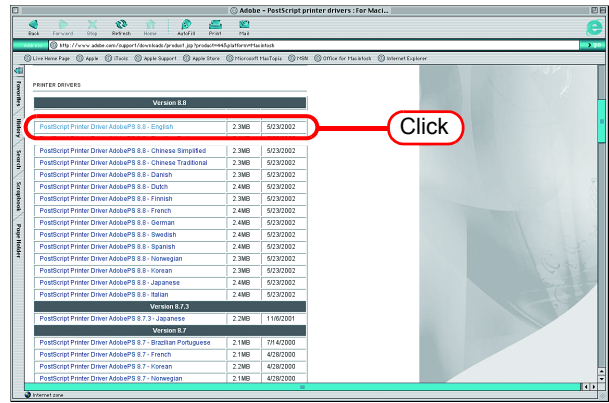
- 3 Click “Macintosh”.





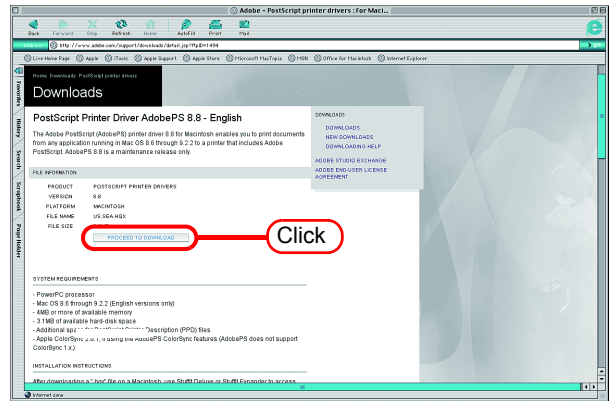
**4** Click the driver of the language used from the [Version 8.8] column of [Printer Drivers].

The screen for explanation of the download is displayed.



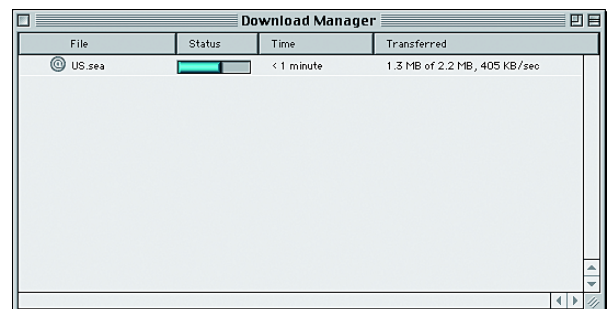
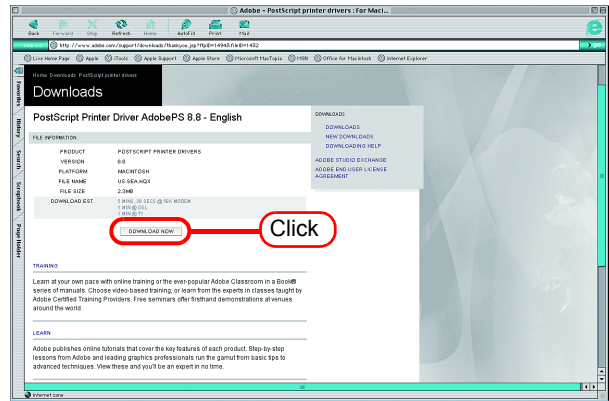
**5** Click **Proceed to Download**.

The download screen is displayed.



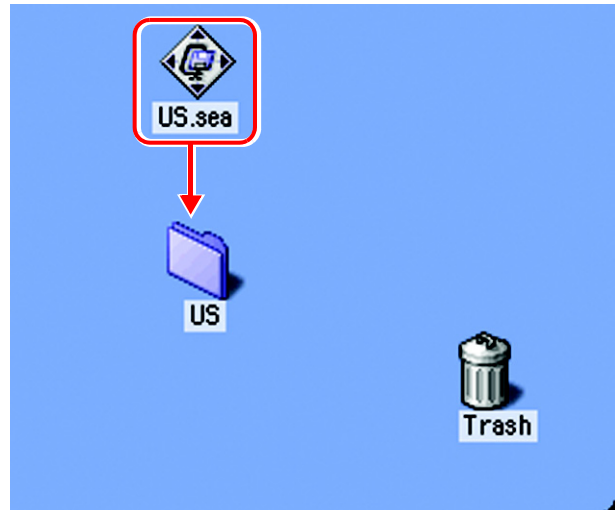
**6** Click **Download Now**.

“Download Manager” is displayed.

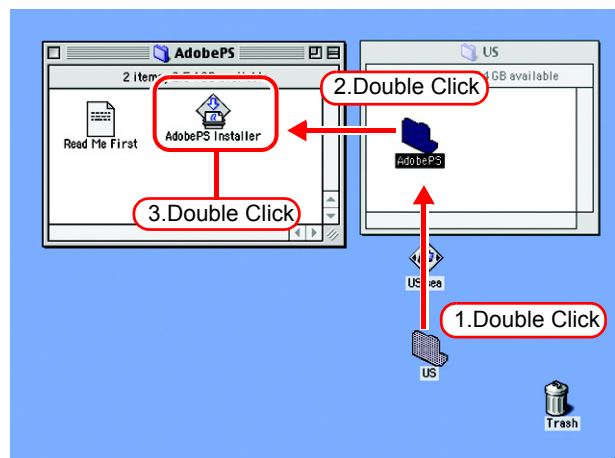




- 7** The file is decompressed and the driver folder is created on your desktop.
- If the file is not decompressed automatically, use Stuffit Expander or any other archiver.



- 8** Open the “AdobePS” folder in the “US” folder and then double-click “AdobePS Installer”.



- 9** Install the program according to the screen instructions.



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## Install the PPD File

Install the RasterLinkPro4 PostScript printer description file “MKRL4EN.PPD”.

### Remove the Old PPD File

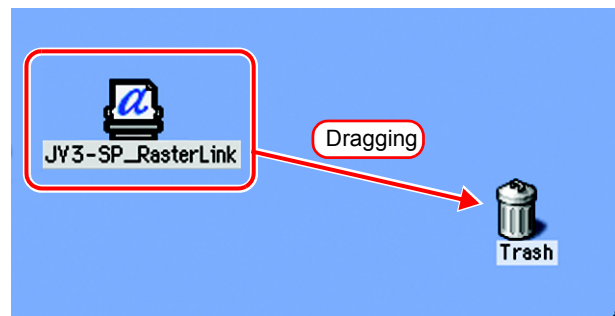
In case an old PPD file is installed, remove it before installing a new PPD file and desktop printer.

PPD file is installed in the two folders below.

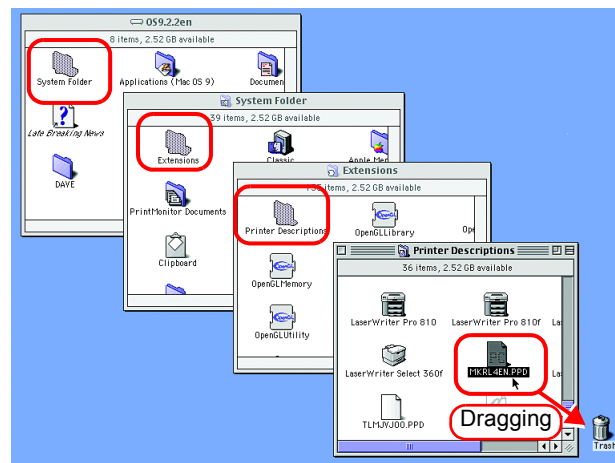
[System Folder] - [Extensions] - [Printer Descriptions]

[System Folder] - [Preference] - [Printing Prefs] - [Parsed PPD Folder]

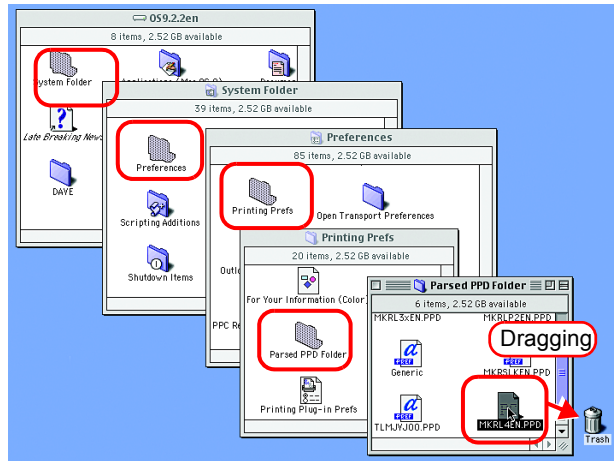
- 1 Drag the printer icon on Desktop to Trash.



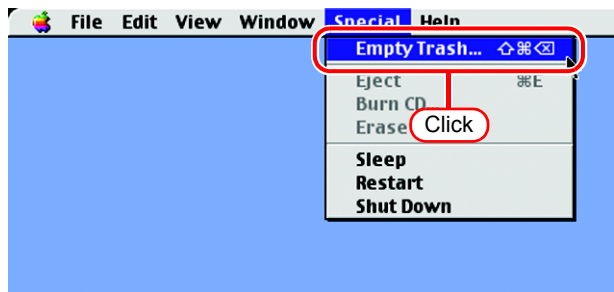
- 2 Delete “MKRL4EN.PPD” from [System Folder] - [Extention] - [Printer Descriptions].



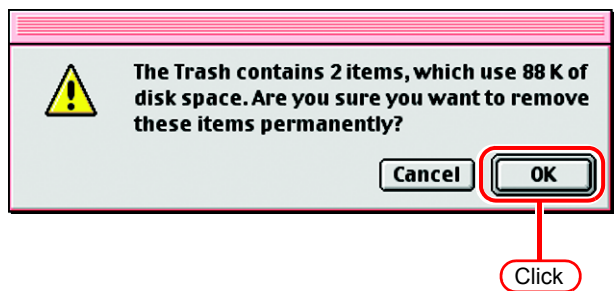
- 3 Delete “MKRL4EN.PPD” from [System Folder] - [Preference] - [Printing Prefs] - [Parsed PPD Folder].



- 4 Select [Empty Trash...] from [Special] menu.



- 5 Click .  
The MKRL4EN.PPD file is deleted.

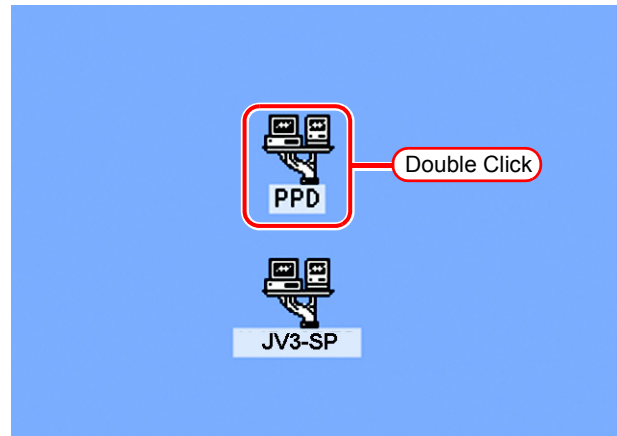


## Installing PPD files

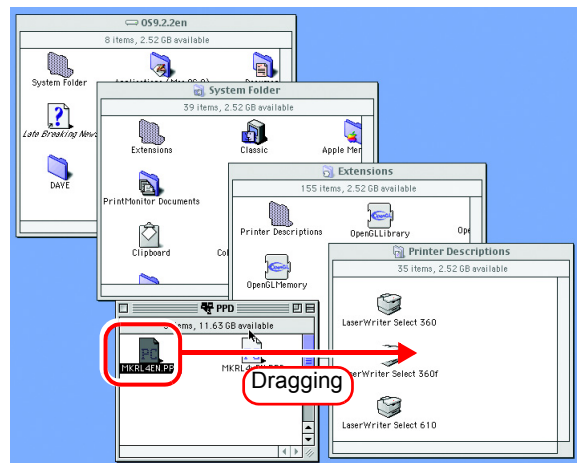
- 1 Double-click the icon of the PPD folder created by the Chooser on the desktop.  
Find “MKRL4EN.PPD” file in the PPD folder and copy it to the desktop.

**NOTE!**

If the PPD folder cannot be found on the desktop, access the PPD folder by referencing “Hot folder setting by Chooser ( P.64)”.



- 2 Drag the “MKRL4EN.PPD” file to [System Folder] - [Extensions] - [Printer Descriptions] folder.



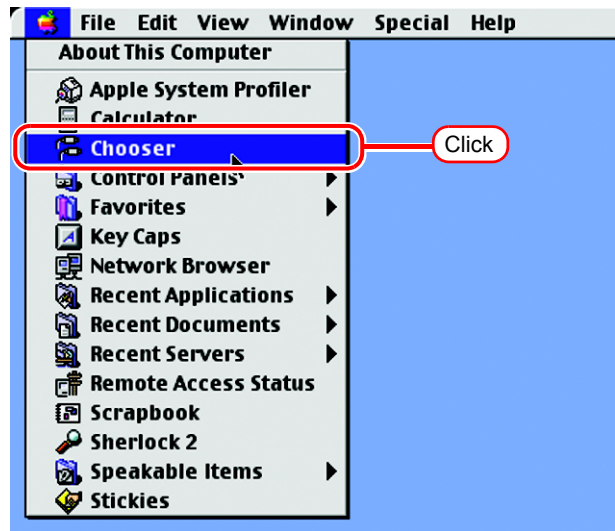
## Printer setting by Chooser

To access the printer driver for RasterLinkPro4 from the Macintosh client PC, specify the Printer by the Chooser.

**NOTE!**

When there are several RasterLinkPro4 installations in the same zone, change the RasterLinkPro4 host names to unique names so that they do not conflict. (☞ P.12)

- 1 Select “Chooser” from the [Apple menu].

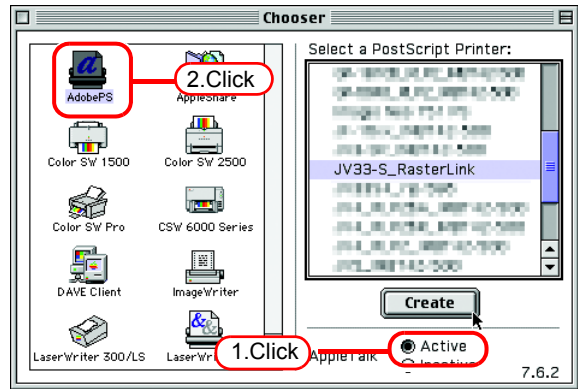


- 2 Click “Active” in “AppleTalk”.

Click the [AdobePS] icon.

If the network is divided into several zones, select the zone of the target printer driver from the AppleTalk zone list.

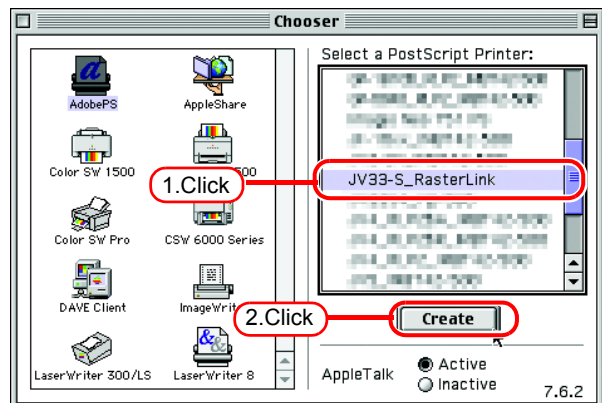
The PostScript printer name is “Printer Name”\_”host name”.



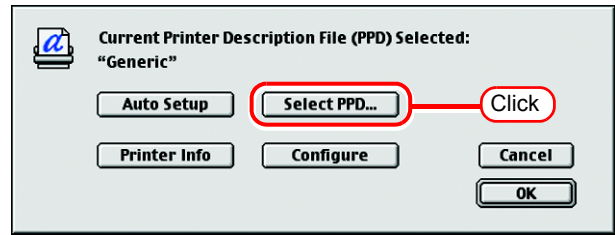
- 3 Select a printer of the RasterLinkPro4.

Select “JV33-S\_RasterLink”.

Click  .

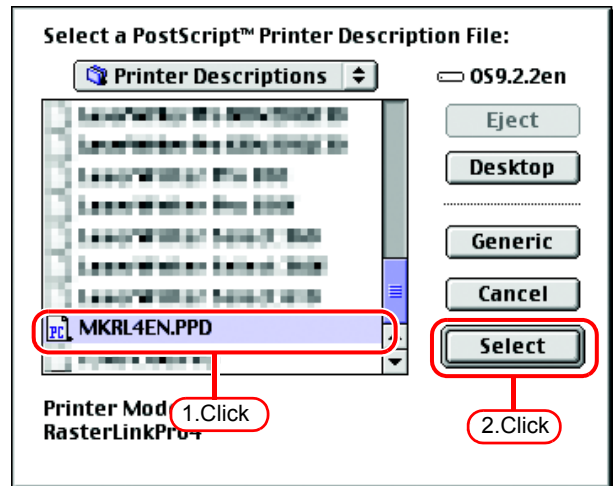


4 Click .

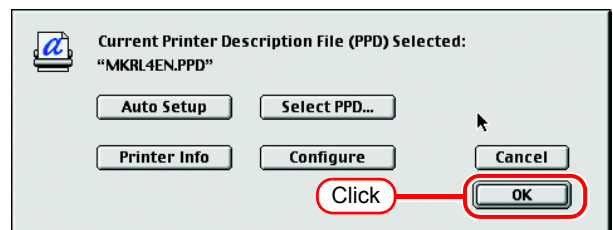


5 Select the PPD file copied from RasterLinkPro4.

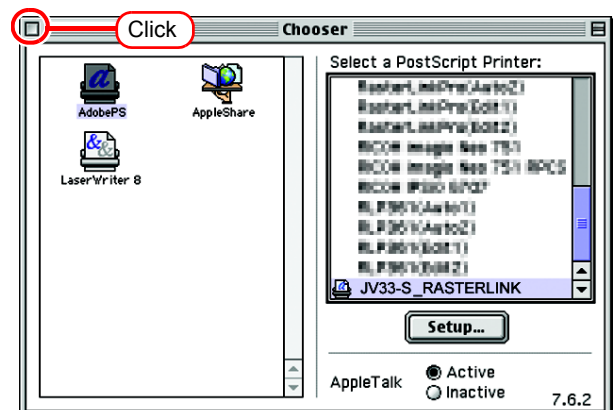
Click .



6 Click .  
Your desktop displays the icon of the selected printer.



7 Click the close box to close Chooser.  
This completes the printer setup by Chooser. The printer selected here remains effective until another printer is selected by Chooser.



# Set Macintosh Client PC (OS 10.3)

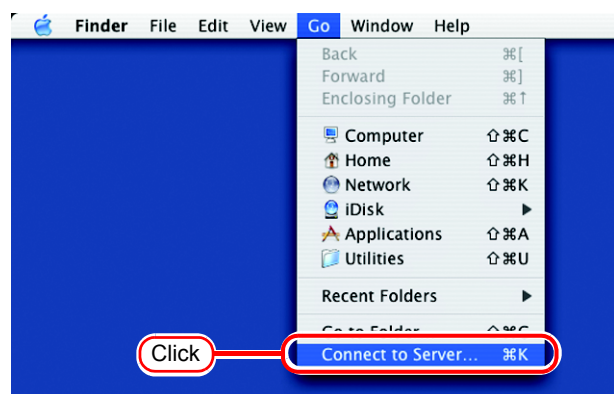
**NOTE!**


Make the settings of a Macintosh client computer via the Apple Talk connection if PC MACLAN is installed in the RasterLinkPro4-installed PC. If you do not use PC MACLAN, make the settings of a Macintosh client computer via the SMB connection.

## Hot folder setting by Finder (AppleTalk connection)

Select a file server by Finder to access the hot folder of the RasterLinkPro4 from the Macintosh client.

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



- 2 Enter the "Server Address" as follows.  
 "afp:/at/RasterLinkPro4 PC host name" or "afp://RasterLinkPro4 PC IP address"  
 (How to check the IP address  P.106)

Click **Connect**.


**NOTE!**

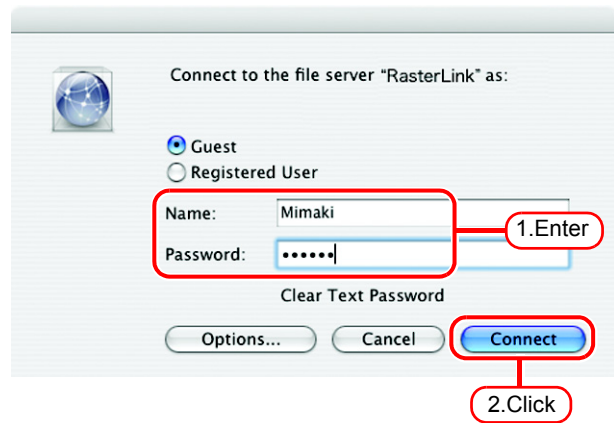
Make sure that "Make AppleTalk Active" is checked in [System Preferences] - [Network] - [Show: Built-in Ethernet] - [AppleTalk] of "Apple Menu".



**3** Enter the “Name” and “Password” of the user registered in the PC in which RasterLinkPro4 is installed.

**NOTE!**

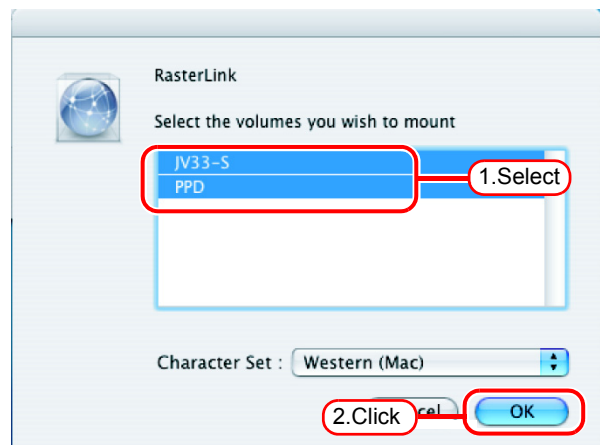
- When the Guest account is on, connect with “Guest”.
- When the Guest account is off, connecting with “Guest” is disabled. In this case, executing [Changing a user’s password] on the PC MACLAN file server. For details, see the PC MACLAN User’s Guide.



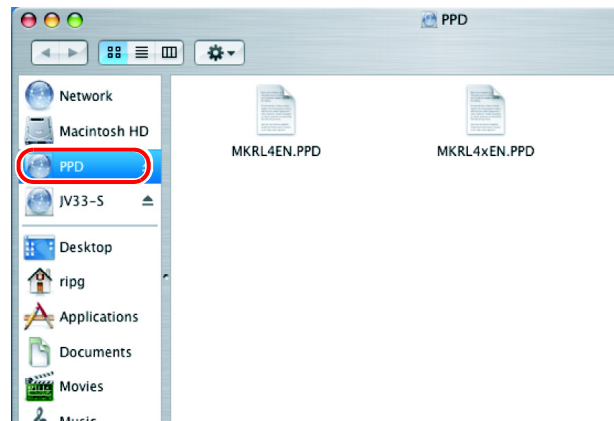
Click .

**4** Select the hot folder and the PPD folder.

Click .



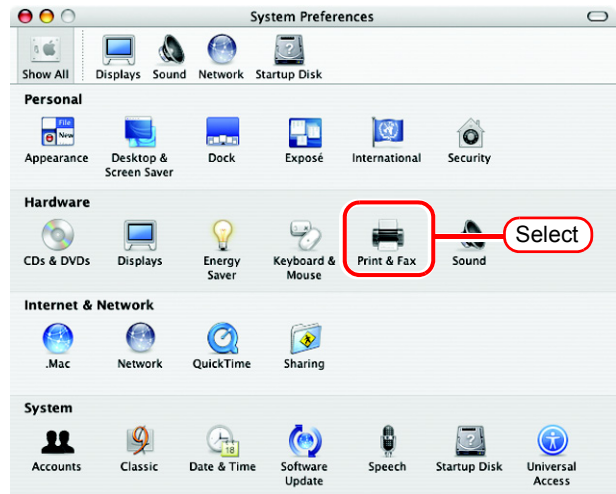
**5** The hot folder and the PPD folder are mounted and accessible from the Macintosh client PC.



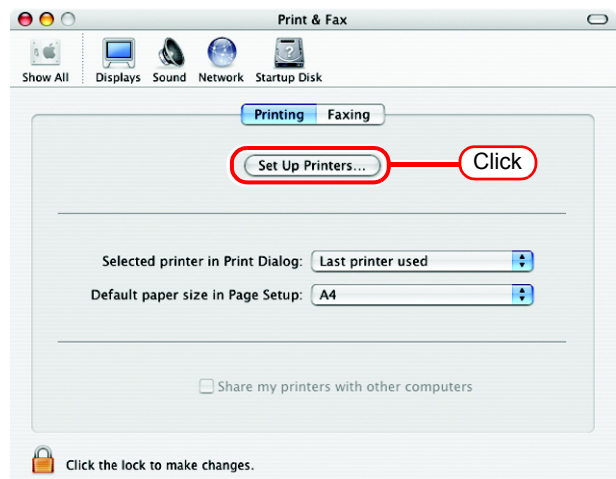


## Printer setting (AppleTalk connection)

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



- 2 Click Set Up Printers....



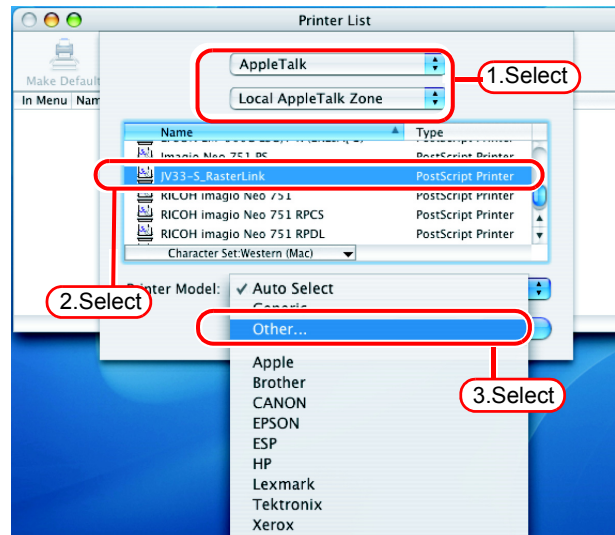
- 3 Click Add.



- 4 Select the “AppleTalk” zone.  
The printer name is “Printer Name”\_“host name”.

**NOTE!** Make sure to select the “AppleTalk”.

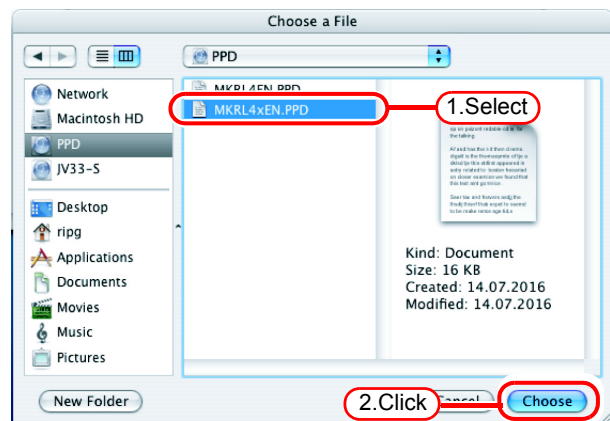
- Select “JV33-S\_RasterLink”.
- Select “Other” for “Printer Model”.



- 5 Select “MKRL4xEN.PPD” in the mounted PPD folder.

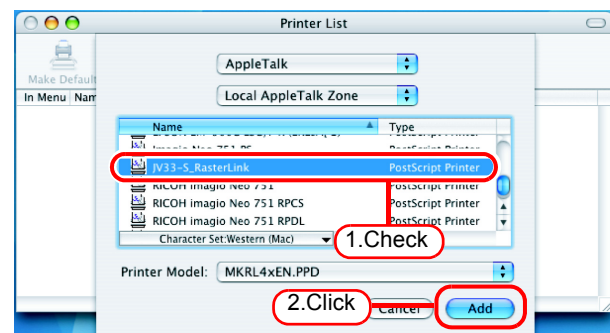
Click .

**NOTE!** Do not use “MKRL4EN.PPD” with OS X.

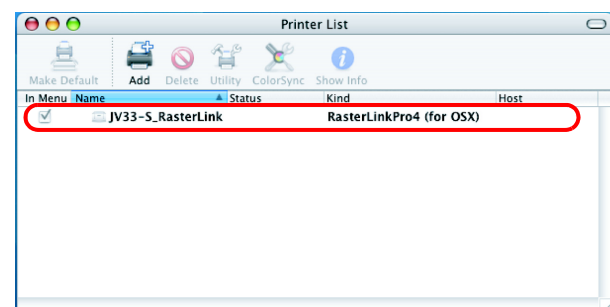


- 6 Check that the PPD file selected in Step 5 is displayed at the “Printer Model”.

Click .



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



- 8 Repeat steps 3 to 6 to add the required Printers.

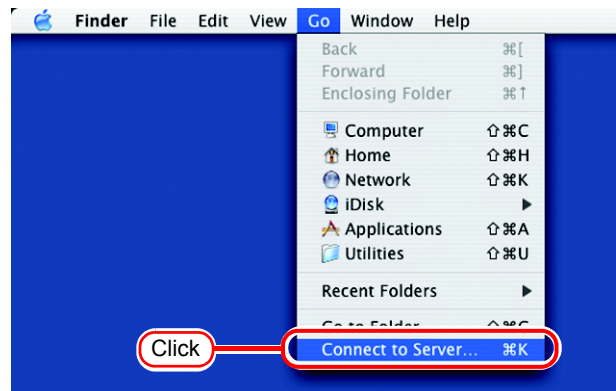
## Hot folder setting by Finder (SMB connection)

Use Finder to select an appropriate file server so that your Macintosh client PC can access the hot folder in the RasterLinkPro4 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 is selected.



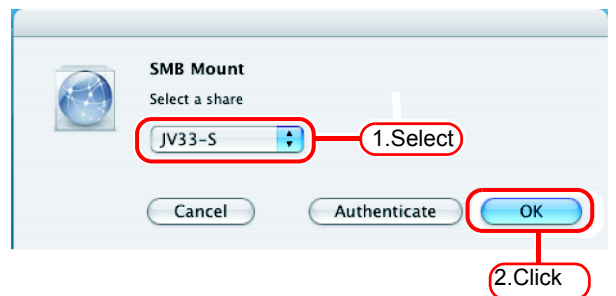
- 2 Fill the "Server Address" field as follows:  
 "smb://RasterLinkPro4 PC's host name" or  
 "smb://RasterLinkPro4 PC's IP address".

Click .



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

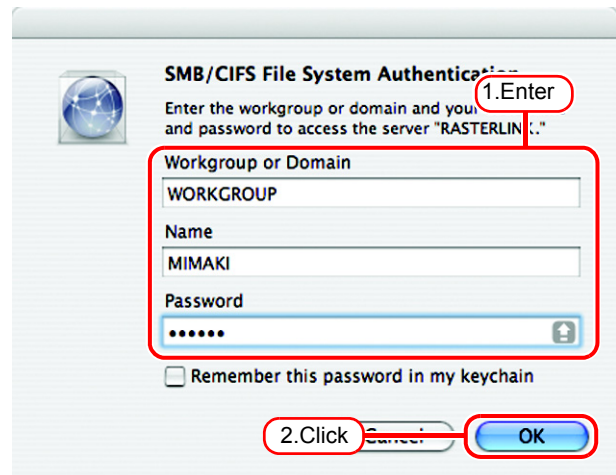
Click .



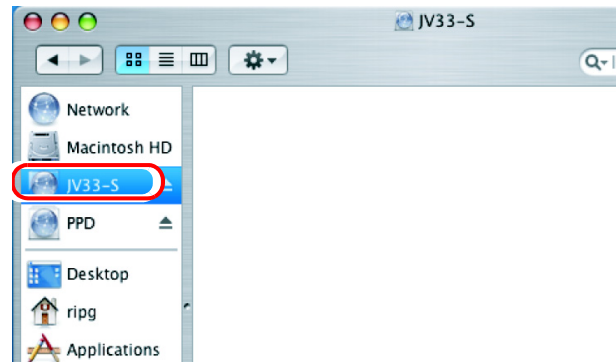
- 4 Enter the “workgroup name”, “user name”, and “password” of a valid user registered in your RasterLinkPro4 PC.

**NOTE!** If the Guest account is enabled, use "Guest" to connect.

Click  .



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



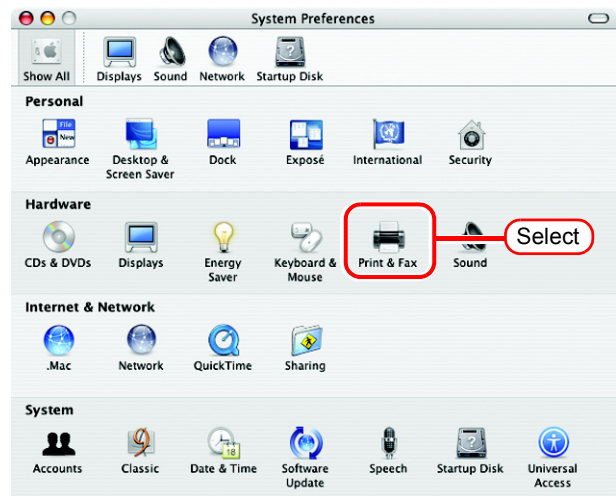
- 6 Return to Step 1 and select the PPD folder in Step 3.

## Printer setting (SMB connection)

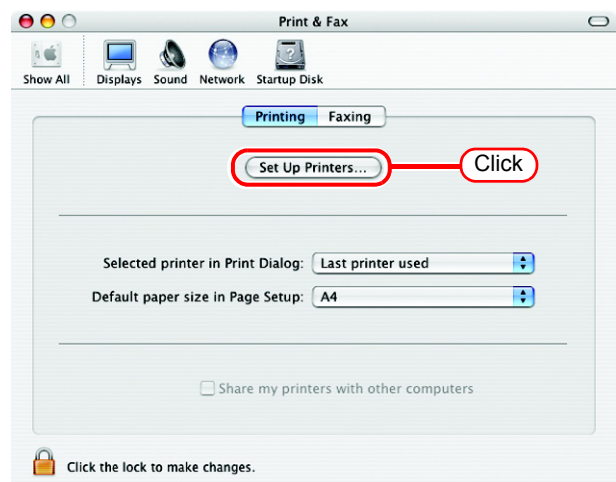
- 1 Select [Print & Fax] from [System Preferences].

**NOTE!**

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



- 2 Click Set Up Printers....

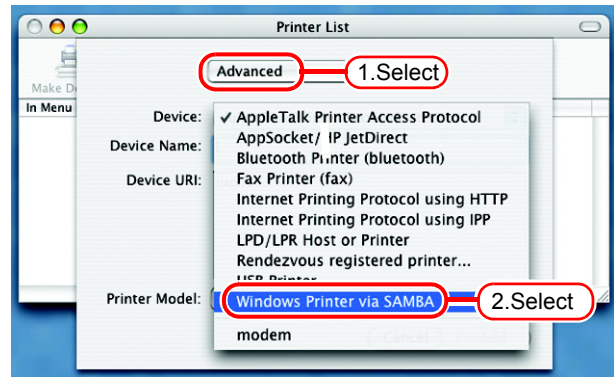


- 3 Pressing option key, click Add.



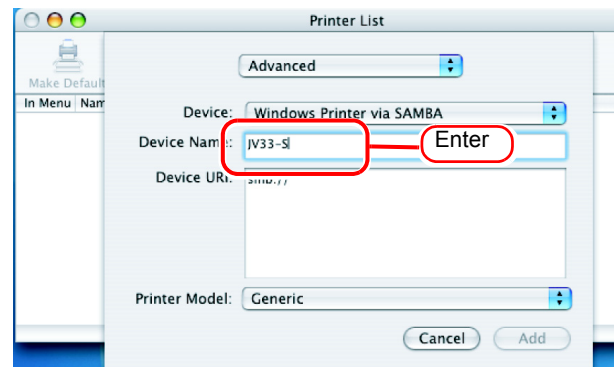
- 4** Select “Advanced” from the combo box at the top.

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.

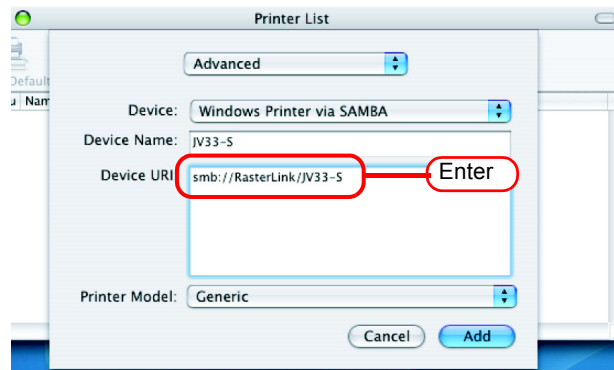


- 6** Enter the “Device URL” as follows.  
 If the OS of your RasterLinkPro4 PC is Windows Vista, enter the "Device URL" as follows.  
 “smb://RasterLinkPro4 PC’s host name/hot folder name”  
 or “smb://RasterLinkPro4 PC’s IP address/hot folder name”

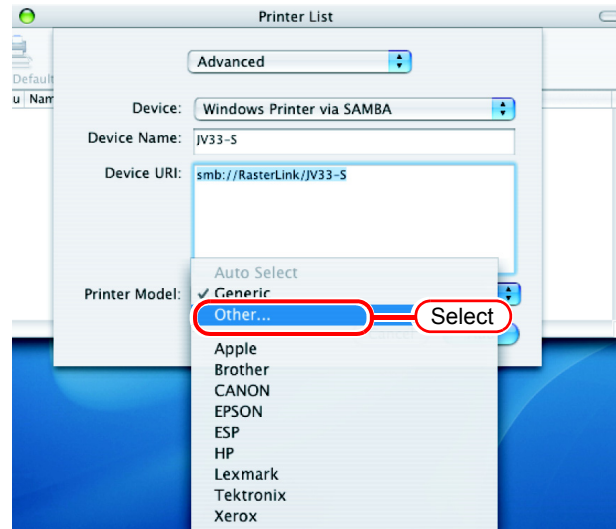
**NOTE!**

If the OS of your RasterLinkPro4 PC is Windows XP, enter the “Device URL” as follows.

- When the Guest account is off:  
 “smb://user name:password@RasterLinkPro4 PC’s host name/shared printer name”  
 or “smb://user name:password@RasterLinkPro4 PC’s IP address/shared printer name”
- When the Guest account is on:  
 “smb://  
 guest@RasterLinkPro4 PC’s host name/shared printer name”  
 or “smb://  
 guest@RasterLinkPro4 PC’s IP address/shared printer name”



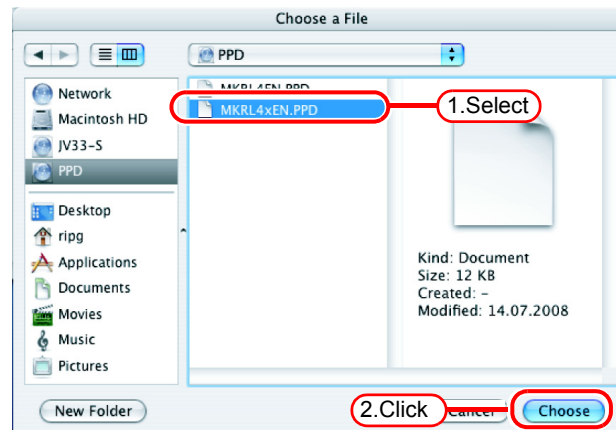
- 7 Select the printer to be used.  
Select “Other...” for the “Printer Model”.



- 8 Select “MKRL4xEN.PPD” from the mounted PPD folder.

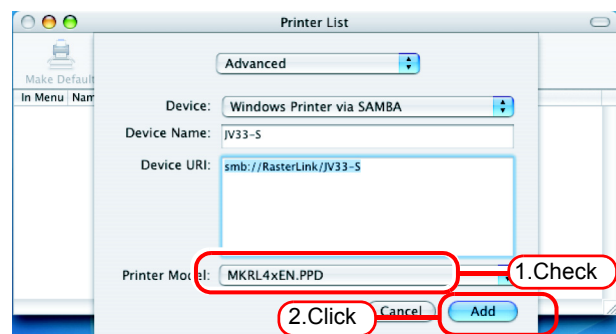
Click  .

**NOTE!** Do not use “MKRL4EN.PPD” with OS X.



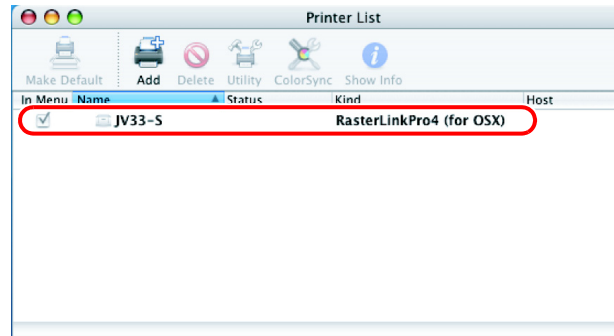
- 9 Check that the PPD file selected in Step 8 is displayed at the “Printer Model”.

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 10.4)

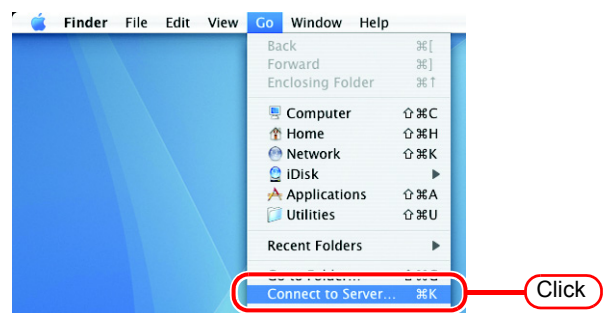
**NOTE!**


Make the settings of a Macintosh client computer via the Apple Talk connection if PC MACLAN is installed in the RasterLinkPro4-installed PC. If you do not use PC MACLAN, make the settings of a Macintosh client computer via the SMB connection.

## Hot folder setting by Finder (AppleTalk connection)

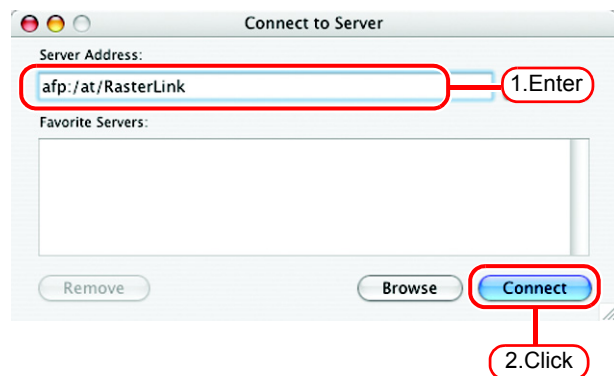
Select a file server by Finder to access the hot folder of the RasterLinkPro4 from the Macintosh client.

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



- 2 Enter the "Server Address" as follows.  
"afp:/at/RasterLinkPro4 PC host name" or  
"afp://RasterLinkPro4 PC IP address"  
(How to check the IP address  P.106)

Click .



**NOTE!**

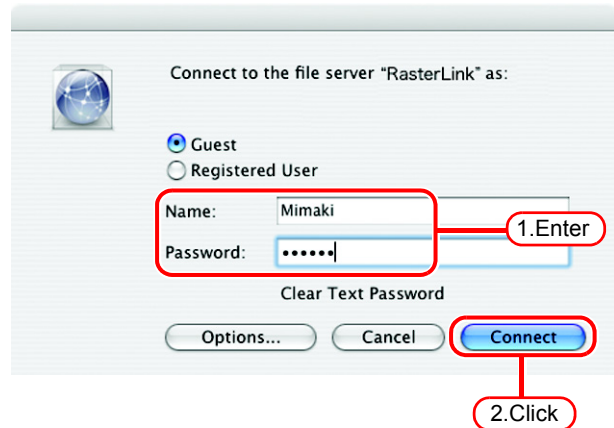
Make sure that "Make AppleTalk Active" is checked in [System Preferences] - [Network] - [Show: Built-in Ethernet] - [AppleTalk] of "Apple Menu".

- 3** Enter the “Name” and “Password” of the user registered in the PC in which RasterLinkPro4 is installed.

**NOTE!**

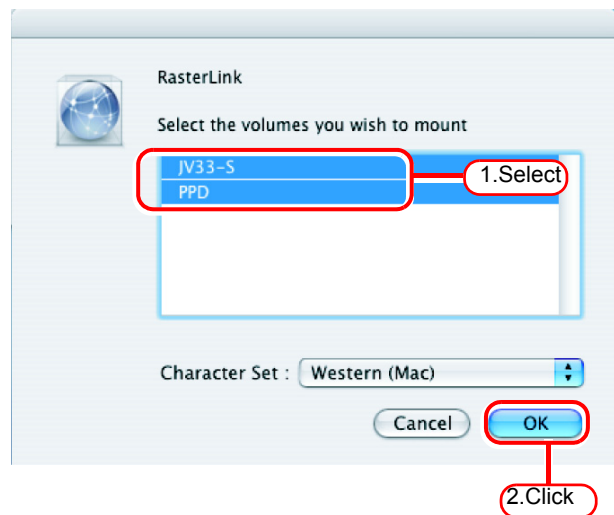
- When the Guest account is on, connect with “Guest”.
- When the Guest account is off, connecting with “Guest” is disabled. In this case, executing [Changing a user’s password] on the PC MACLAN file server. For details, see the PC MACLAN User’s Guide.

Click .

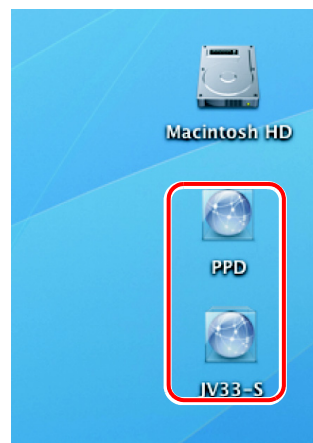


- 4** Select the hot folder and the PPD folder.

Click .



- 5** The hot folder and the PPD folder are mounted and accessible from the Macintosh client PC.

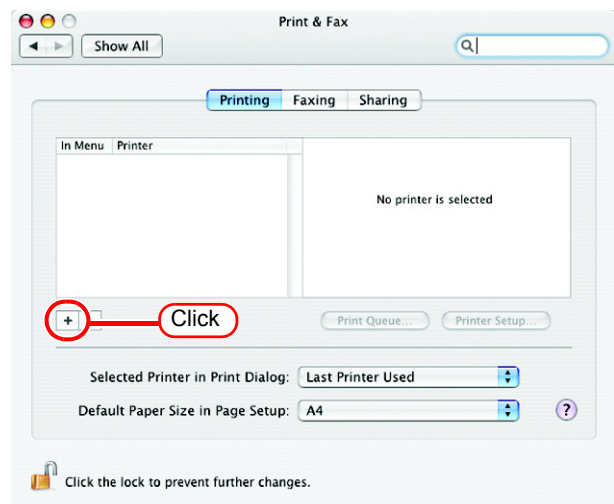


## Printer setting (AppleTalk connection)

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

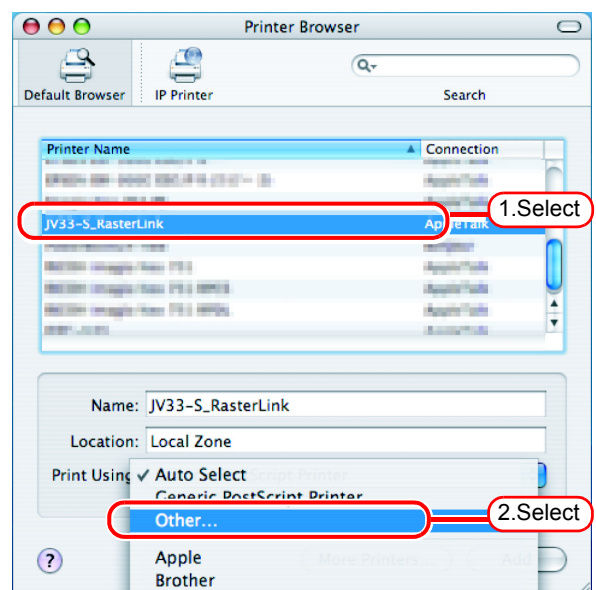


- 2 Click .



- 3 Select "JV33-S\_RasterLink" which [Connection] is shown as "Apple Talk". The printer name is "Printer Name"\_"host name".

Select "Other" for "Print Using".

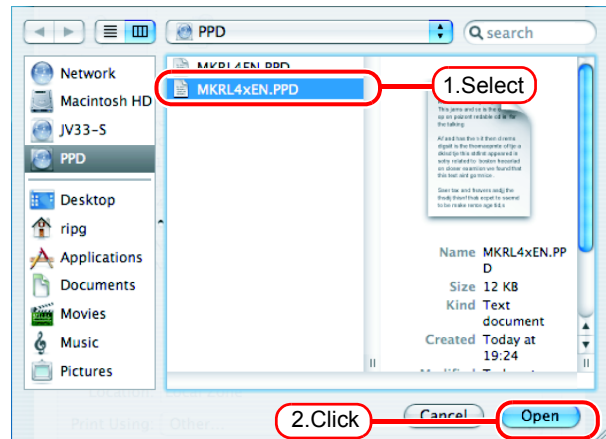


- 4 Select “MKRL4xEN.PPD” in the mounted PPD folder.

Click .

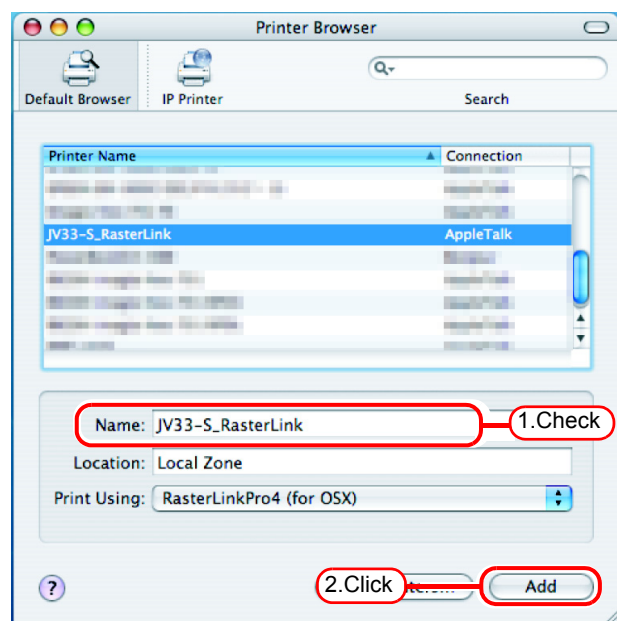
**NOTE!**

Do not use “MKRL4EN.PPD” with OS X.

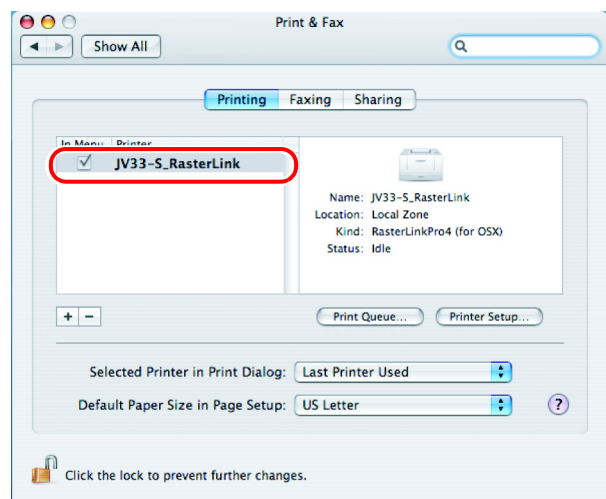


- 5 Check that “RasterLinkPro4 (for OSX)” is displayed in “Print Using”.

Click .



- 6 The added printer appears in the [Print & Fax] list.



- 7 Repeat steps 2 to 6 to add the required printers.

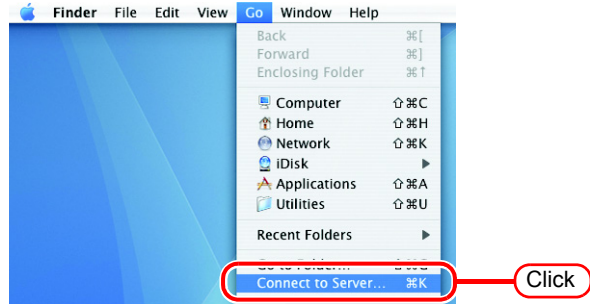
## Hot folder setting by Finder (SMB connection)

Use Finder to select an appropriate file server so that your Macintosh client PC can access the hot folder in the RasterLinkPro4 PC.


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

**NOTE!**

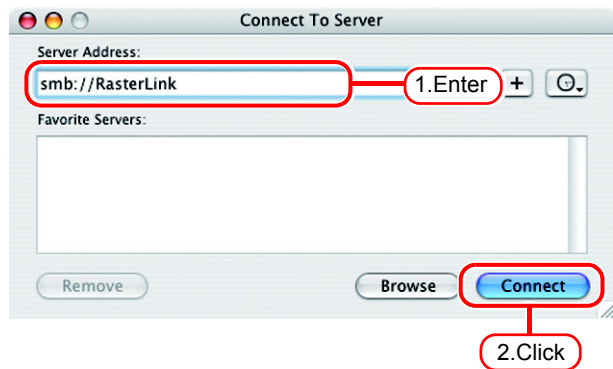
Select [Utilities] from [Finder], select [Directory Access], and check that the option to use SMB/CIFS is selected.



- 2 Enter the "Server Address" as follows.

"smb://RasterLinkPro4 PC host name" or  
"smb://RasterLinkPro4 PC IP address"  
(How to check the IP address  P.106)

Click .

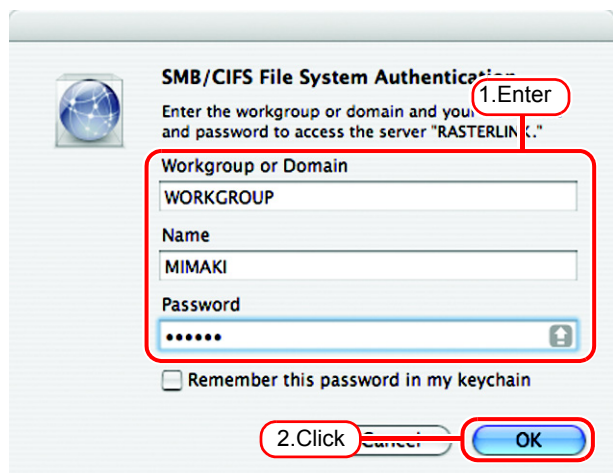


- 3 Enter the "Name" and "Password" of the user registered in the PC in which RasterLinkPro4 is installed.

**NOTE!**

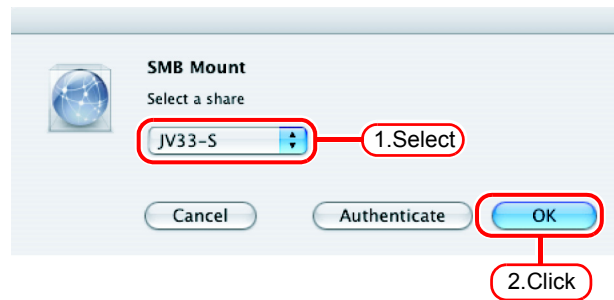
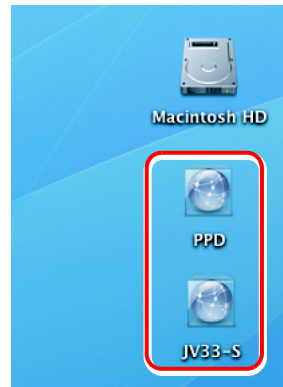
When the Guest account is on, connect with "Guest".

Click .



**4** Select the hot folder.

Click .

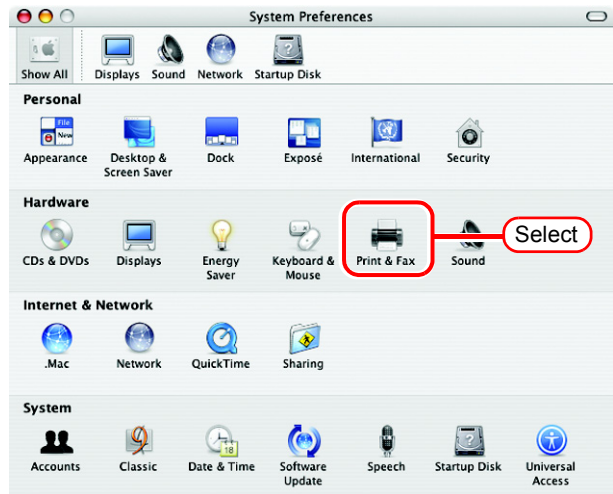
**5** The hot folder is mounted and accessible from the Macintosh client PC.**6** Return to Step 1 and select the PPD folder in Step 4.

# Printer setting (SMB connection)

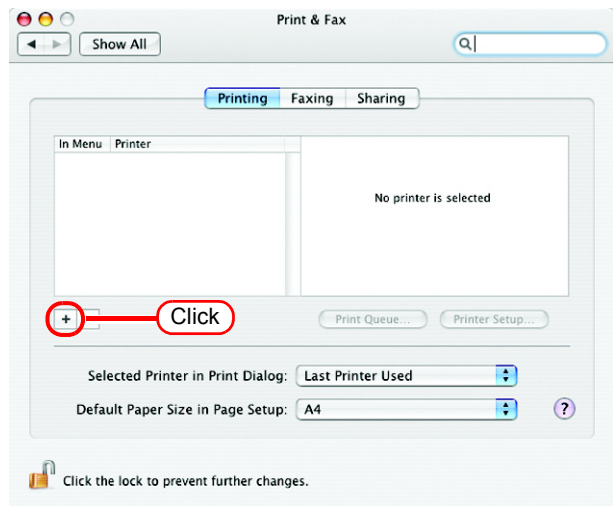
- 1 Select [Print & Fax] from [System Preferences].

**NOTE!**

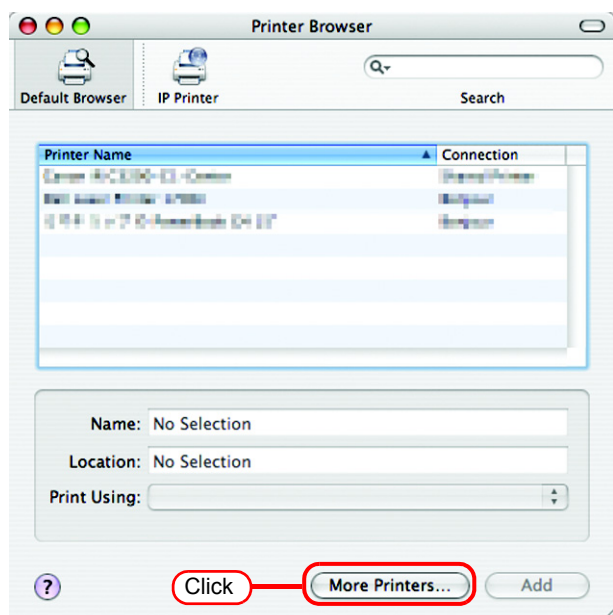
Select [Utilities] from [Finder], select [Directory Access], and check that the option to use SMB/CIFS is selected.



- 2 Click .



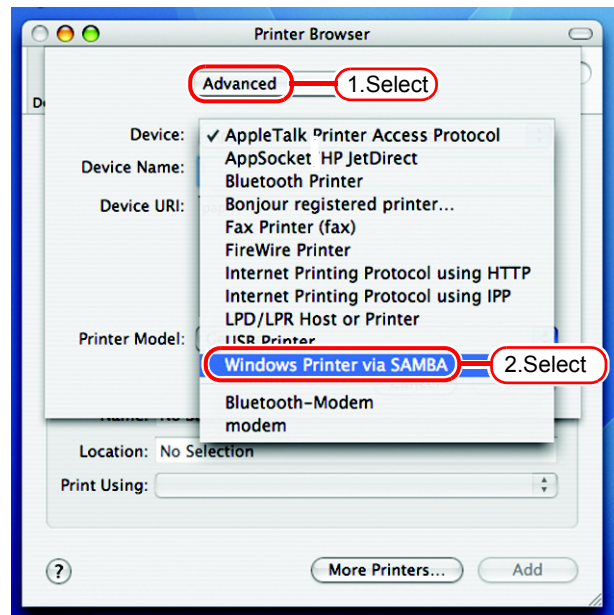
- 3 Pressing  key, click “More Printers...”.



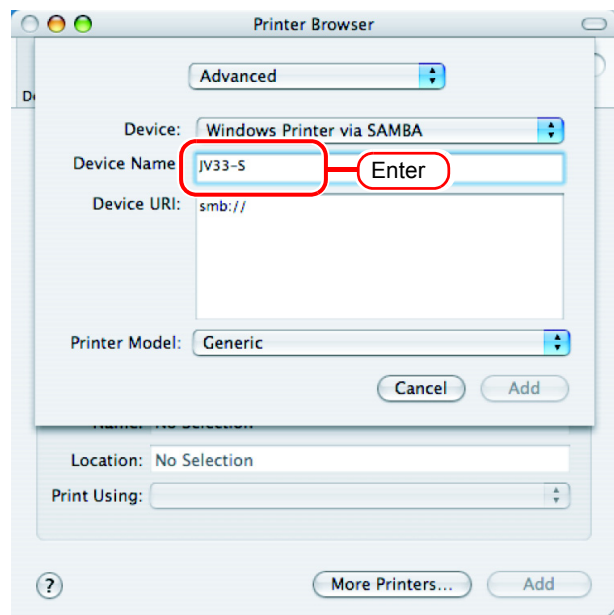


- 4** Select “Advanced” from the combo box at the top.

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.

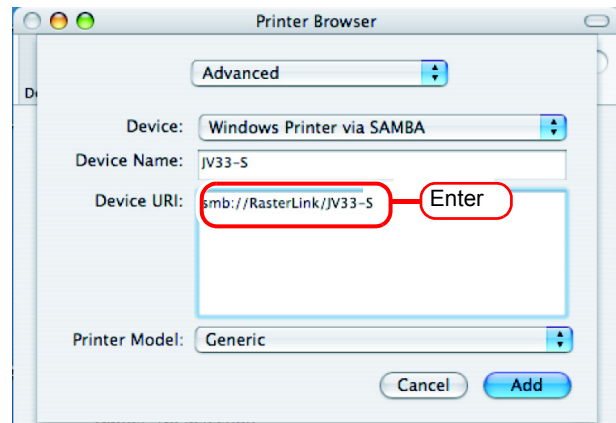


- 6** Enter the “Device URL” as follows.  
If the OS of your RasterLinkPro4 PC is Windows Vista, enter the "Device URL" as follows.  
“smb://RasterLinkPro4 PC’s host name/hot folder name”  
or “smb://RasterLinkPro4 PC’s IP address/hot folder name”

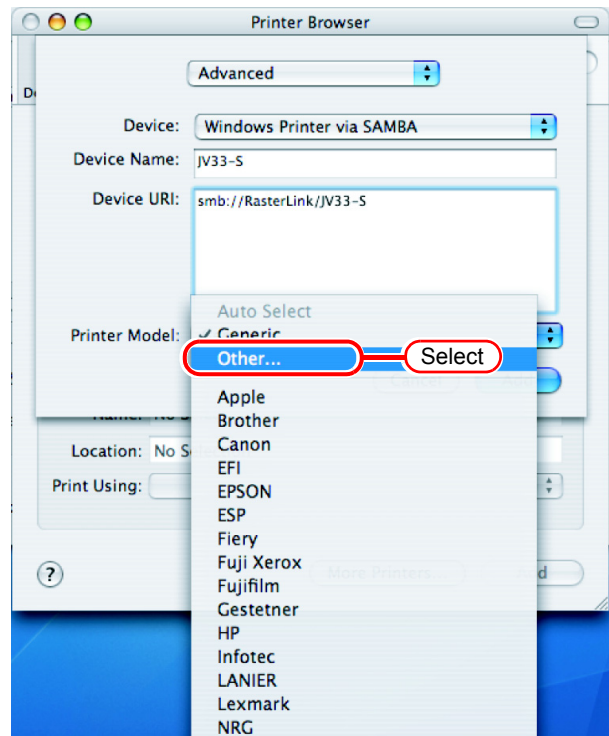
**NOTE!**

If the OS of your RasterLinkPro4 PC is Windows XP, enter the “Device URL” as follows.

- When the Guest account is off:  
“smb://user name:password@RasterLinkPro4 PC’s host name/shared printer name”  
or “smb://user name:password@RasterLinkPro4 PC’s IP address/shared printer name”
- When the Guest account is on:  
“smb://  
guest@RasterLinkPro4  
PC’s host name/shared  
printer name”  
or “smb://  
guest@RasterLinkPro4  
PC’s IP address/shared  
printer name”



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

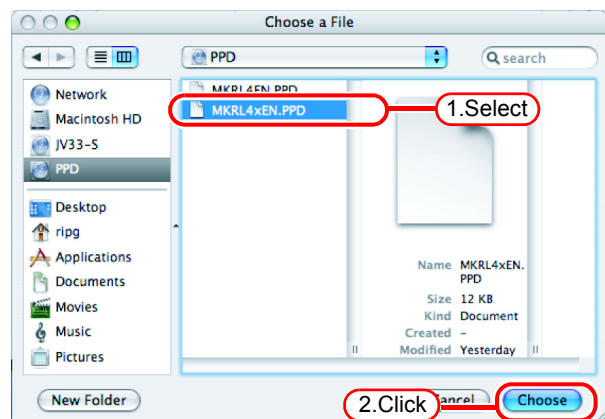


- 8 Select “MKRL4xEN.PPD” from the mounted PPD folder.

Click .

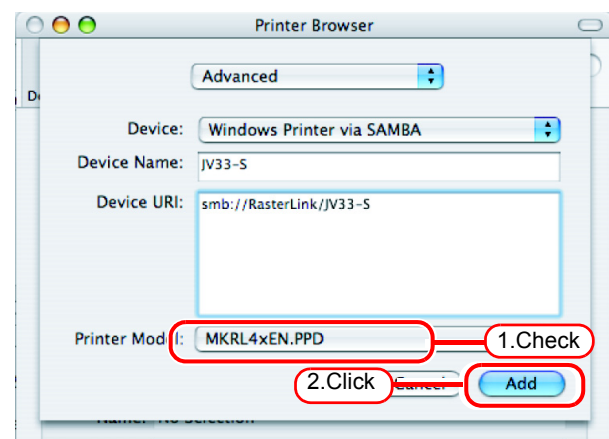
**NOTE!**

Do not use “MKRL4EN.PPD” with OS X.

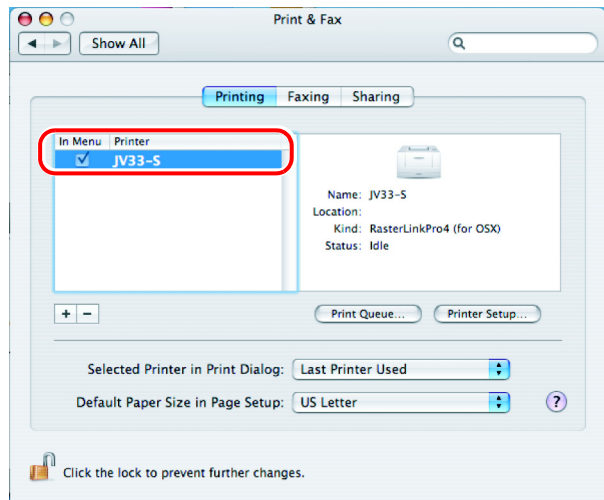


- 9 Check that the PPD file selected in Step 8 is displayed at the “Printer Model”.

Click .



**10** The new printer is added to the [Print & Fax] list.



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

# Set Macintosh Client PC (OS 10.5)

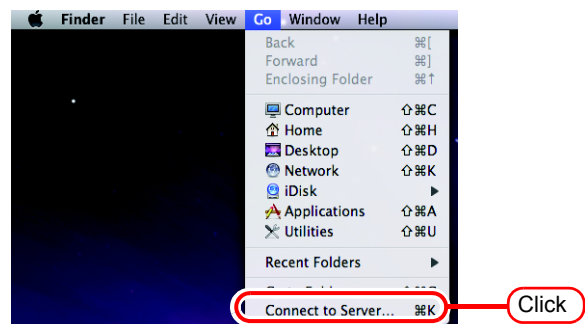
**NOTE!**

If installing PC MACLAN to RasterLinkPro4, set Macintosh client PC with Apple Talk connection. If not using PC MACLAN, set Macintosh client PC with SMB connection.


## Hot folder setting by Finder (AppleTalk connection)

Select a file server by Finder to access the hot folder of the RasterLinkPro4 from the Macintosh client.

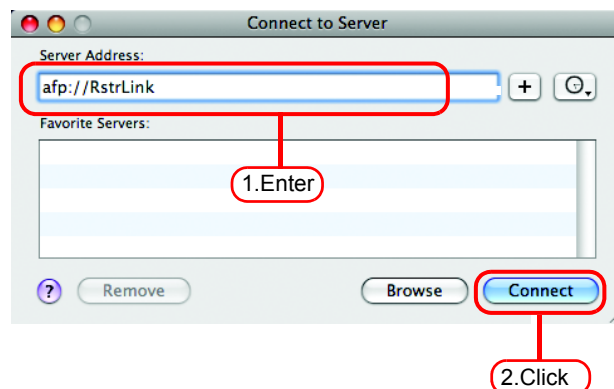
- 1 Open [Go] - [Connect to Server] in the [Finder].



- 2 Enter the "Server Address" as follows.

"afp://RasterLinkPro4 PC host name" or  
 "afp://RasterLinkPro4 PC IP address"  
 (How to check the IP address  P.106)

Click .

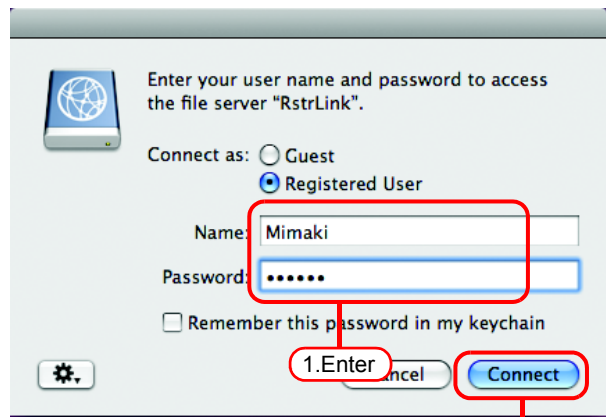

**NOTE!**

Make sure that "Make AppleTalk Active" is checked in [System Preferences] - [Network] - [Advanced: Built-in Ethernet] - [AppleTalk] of "Apple Menu".

3 Enter the “Name” and “Password” of the user registered in the PC in which RasterLinkPro4 is installed.

**NOTE!**

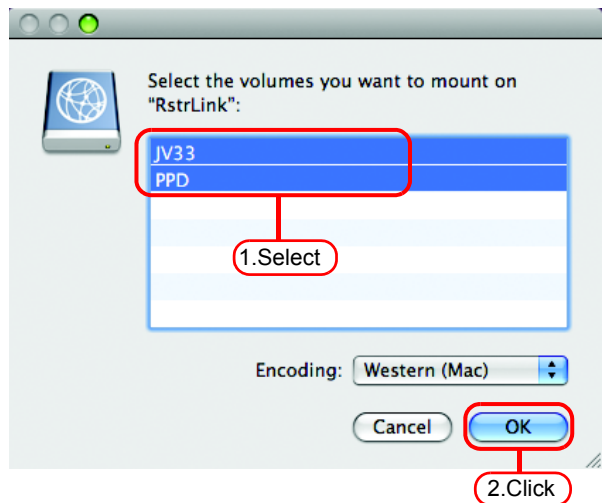
- When the Guest account is on, connect with “Guest”.
- When the Guest account is off, connecting with “Guest” is disabled. In this case, execute [Changing a user’s password] on the PC MACLAN file server. For details, see the PC MACLAN User’s Guide.



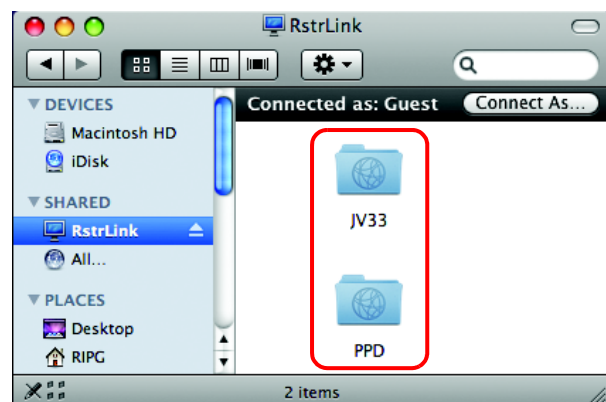
Click .

4 Select the hot folder and the PPD folder.

Click .

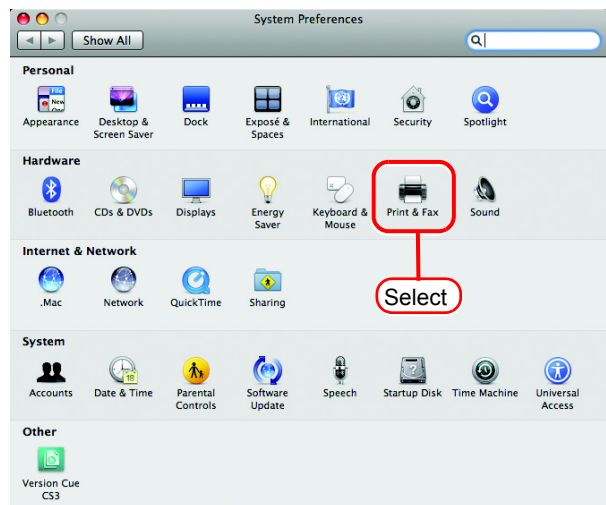


5 The hot folder and the PPD folder are mounted and accessible from the Macintosh client PC.

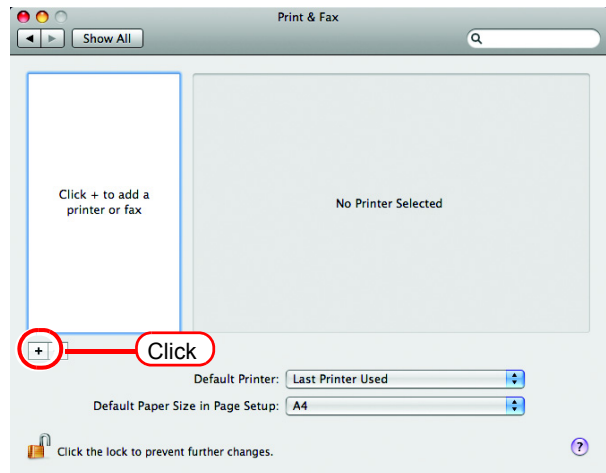


## Printer setting (AppleTalk connection)

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



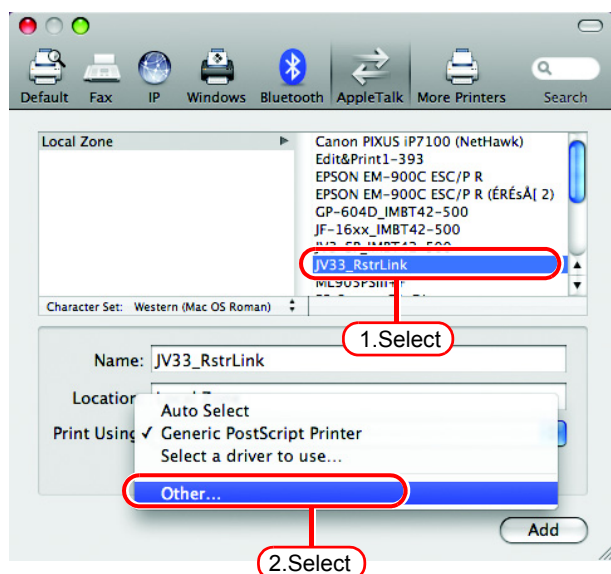
- 2 Click .



- 3 Select "Apple Talk" from the menu and then select "JV33\_RasterLink" from the printer browse list.

The printer name is "Printer Name"\_"host name"

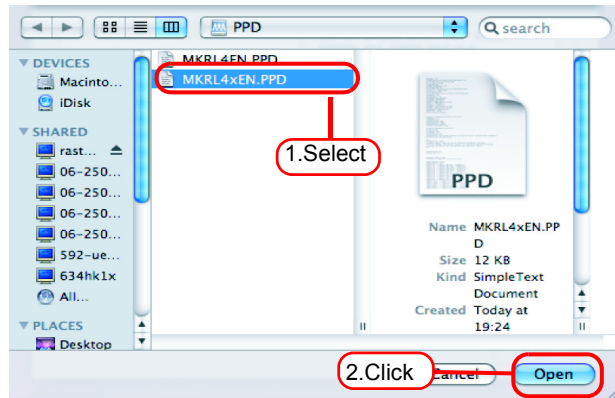
Select "Other" for "Print Using".



- 4 Select “MKRL4xEN.PPD” in the mounted PPD folder.

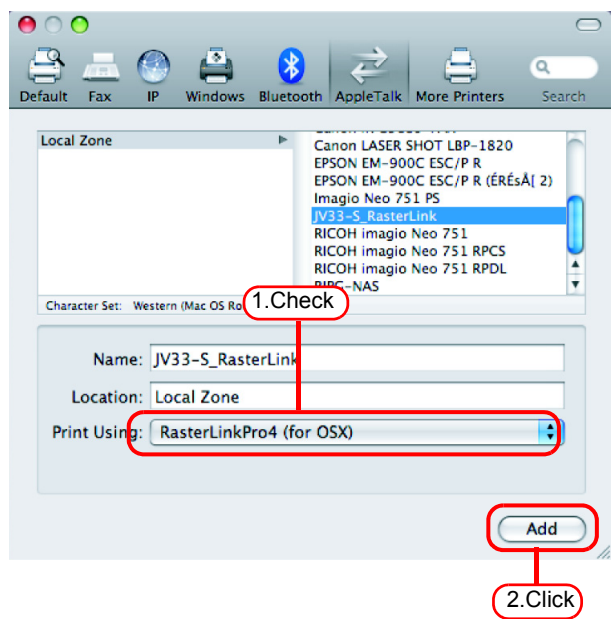
Click  .

**NOTE!** Do not use “MKRL4EN.PPD” with OS X.

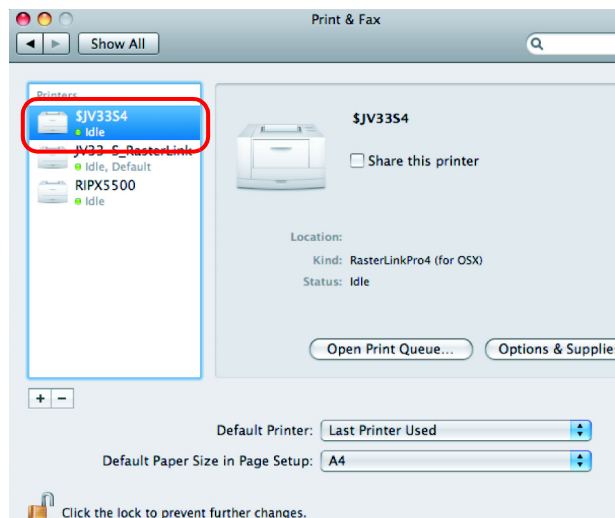


- 5 Check that “RasterLinkPro4 (for OSX)” is displayed in “Print Using”.

Click  .



- 6 The added printer appears in the [Print & Fax] list.



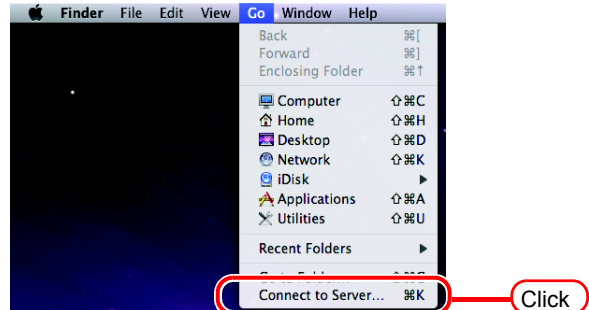
- 7 Repeat steps 2 to 6 to add the required printers.




## Hot folder setting by Finder (SMB connection)

Use Finder to select an appropriate file server so that your Macintosh client PC can access the hot folder in the RasterLinkPro4 PC.

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



- 2 Enter the "Server Address" as follows.  
 "smb://RasterLinkPro4 PC host name" or  
 "smb://RasterLinkPro4 PC IP address"  
 (How to check the IP address  P.106)

Click .



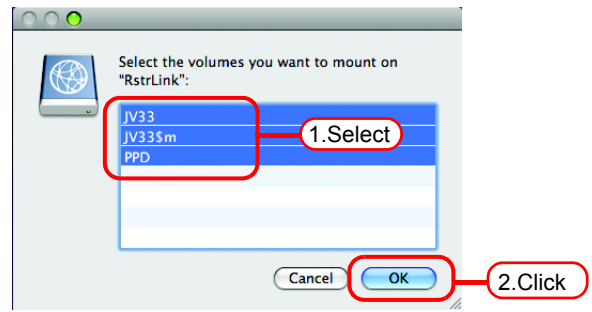
- 3 Enter the "Name" and "Password" of the user registered in the PC in which RasterLinkPro4 is installed.

Click .

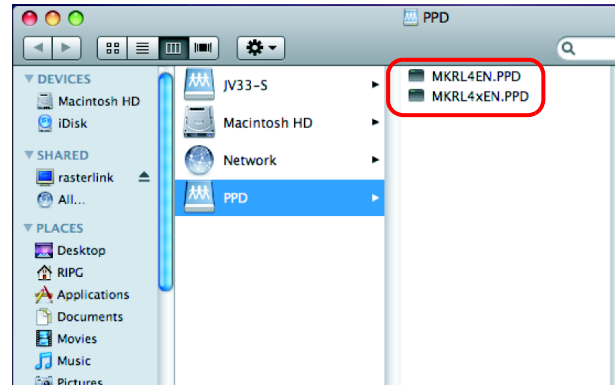


**4** Select the hot folder and the PPD folder.

Click .

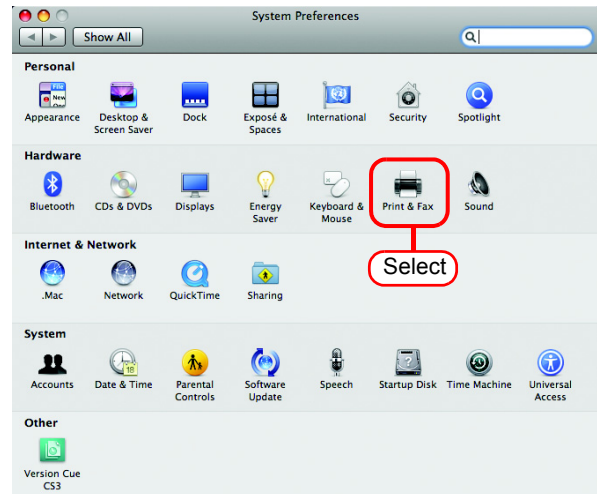


**5** The hot folder and the PPD folder are mounted and accessible from the Macintosh client PC.

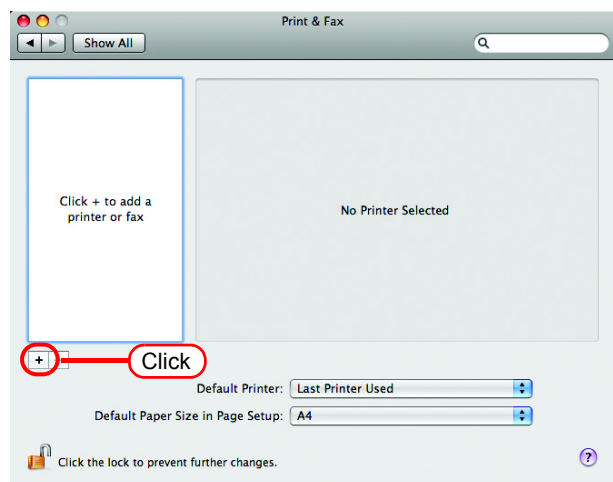


## Printer setting (SMB connection)

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

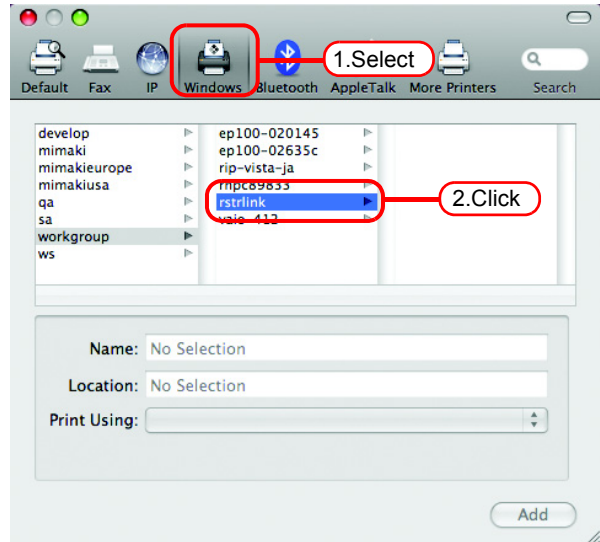


- 2 Click .



**3** Select “Windows” from the menu.

Select “rstrlink” from printer browse list.

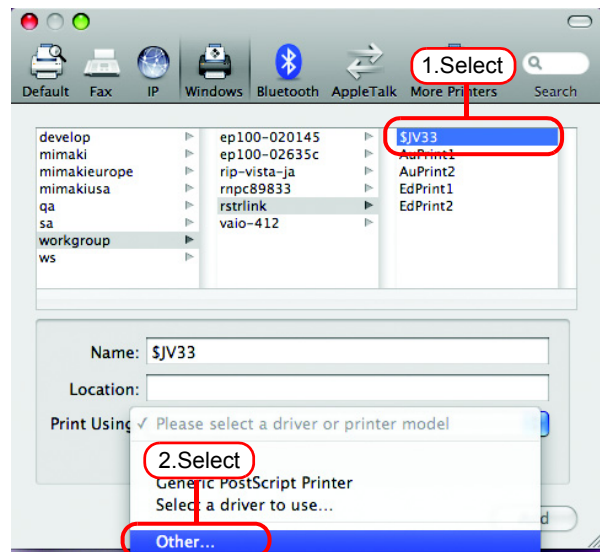


**4** Enter the “Name” and “Password” of the user registered in the PC in which RasterLinkPro4 is installed.

Click **Connect**.



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

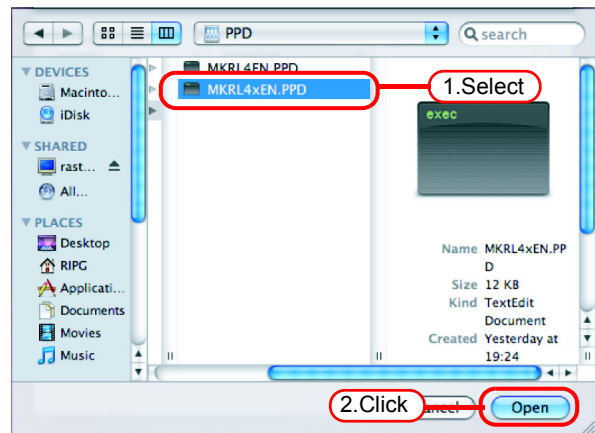


- 6 Select “MKRL4xEN.PPD” from the mounted PPD folder.

Click .

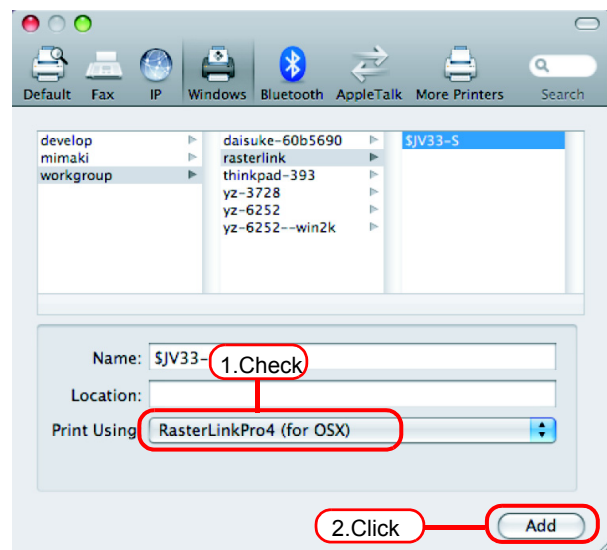
**NOTE!**

Do not use “MKRL4EN.PPD” with OS X.

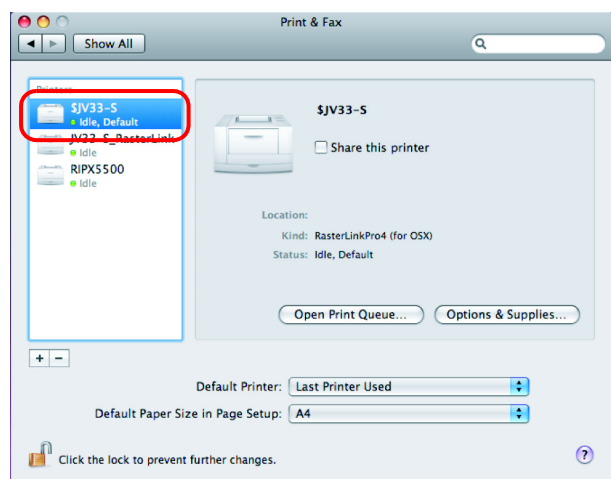


- 7 Check that “RasterLinkPro4 (for OSX)” is displayed in “Print Using”.

Click .



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



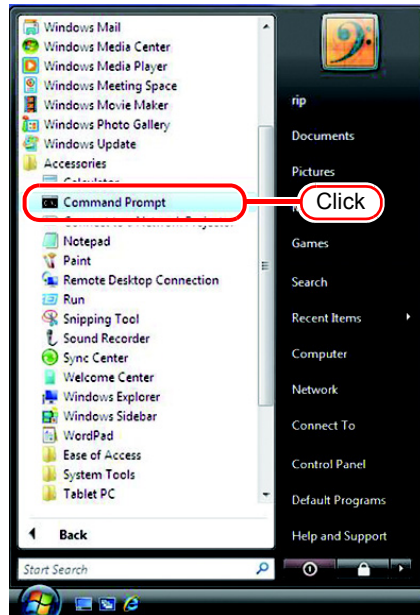
- 9 Repeat Steps 2 to 8 to add the required printers.

---

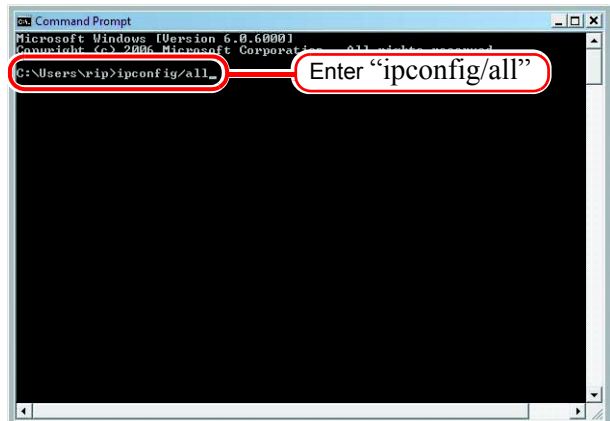
# Confirm the address

To access RasterLinkPro4, Host Name or IP Address of the PC which RasterLinkPro4 installed is needed. Confirm the Host Name or the IP Address as follows.

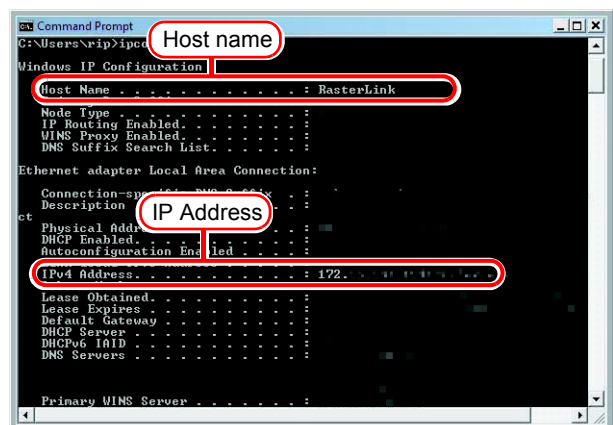
- 1 Select [Command Prompt].  
[Start] menu - [All Programs] - [Accessories] - [Command Prompt]



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



- 3 Host Name and IP Address are displayed.  
Click the Close button.



# **Re-Install RasterLinkPro4**

This section explains how to uninstall or upgrade the RasterLinkPro4.

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# Uninstall RasterLinkPro4

**NOTE!**

- All RasterLinkPro4 setting is deleted when it is uninstalled.
- Before starting uninstalling, check the following items.
  - \* RasterLinkPro4 is not running.
  - \* The RasterLinkPro4 hot folder is not open (including via the network).
  - \* The RasterLinkPro4 printer is not being used (including via the network).
  - \* The RasterLinkPro4 hot folder and printer is not being mounted from Macintosh clients with a Macintosh network connection tool (such as PC MACLAN and SMB).

## Check that the shared folder contents are deleted

When using hot folders from Mac OS 9.x, after uninstalling RasterLinkPro4, there is possibility not to delete the installation directory.

Also when Deleting the Printer with [Printer Management], or when deleting the hot folder with [Condition Management], the message “Cannot remove file in the Hot Folder” may appear, and the process cannot be completed.

This occurs because the Macintosh client creates special folders and files in the hot folder.

To avoid this, before uninstalling RasterLinkPro4, deleting the Printer or deleting the hot folder, delete the special folders in the shared folder.

The shared folders to delete are as follows.

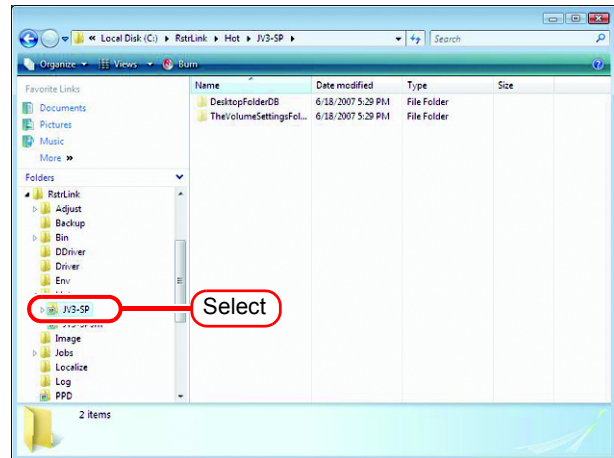
- Before uninstallation
  - Installation folder\Hot\all hot folders
  - Installation folder\PPD
- Before Deleting Printers with [Printer Management]
  - Installation folder\Hot\all hot folders
- Before deleting hot folders with [Condition Management]
  - Installation folder\Hot\condition set name hot folders



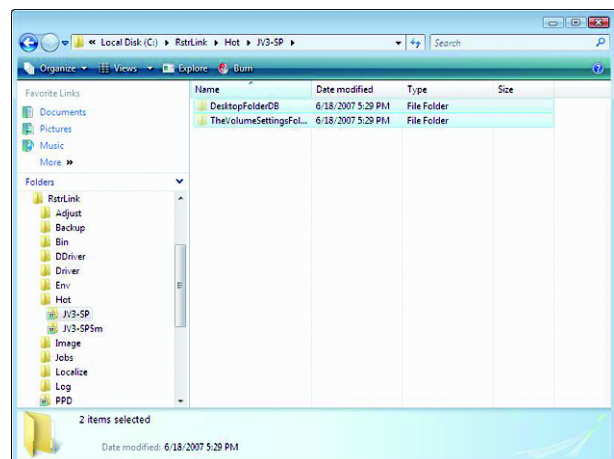
## Check that the hot folder contents are deleted

In this example, JV3-SP is registered with [Printer Management].

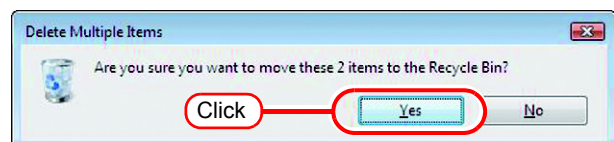
- 1 In Explorer, select the hot folder in the installation folder\Hot folder. If there are no subfolders inside the hot folder, deleting is not necessary.



- 2 If there are subfolders in the hot folder, select them with the mouse and try deleting them with the  key.

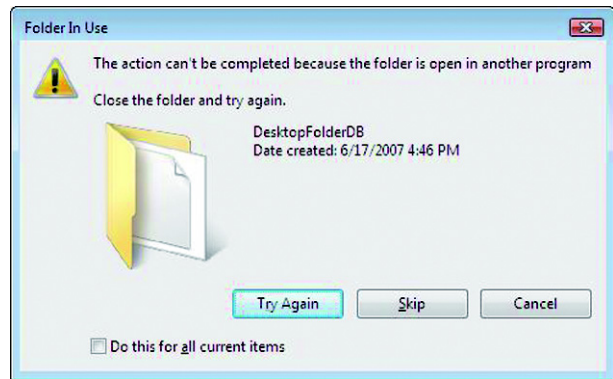


- 3 Click  on the “Delete Multiple Items” screen. If subfolders are deleted, unmounting is not necessary.

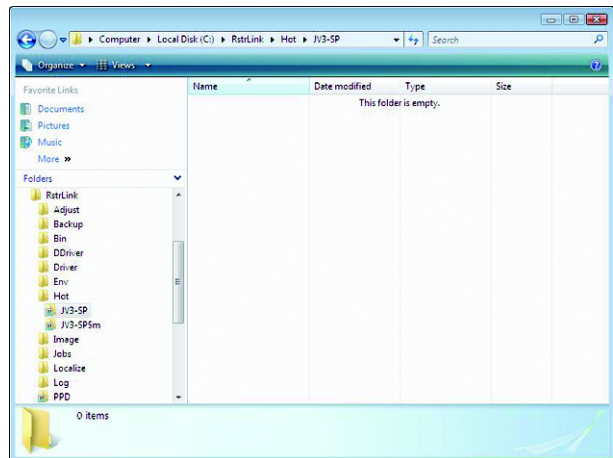


- 4 If an error message appears, the hot folder is not deleted.

With the Macintosh client, move the folder mounted by AppleShare to the trash can to unmount it. If it is already unmounted, mount the folder again with AppleShare, then unmount it.



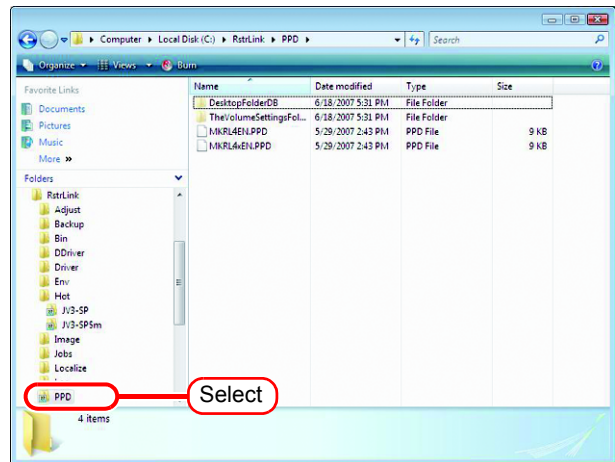
- 5 After unmounting the folder in step 4, perform the operation in step 2 again, and check whether the subfolders inside the folder can be deleted.



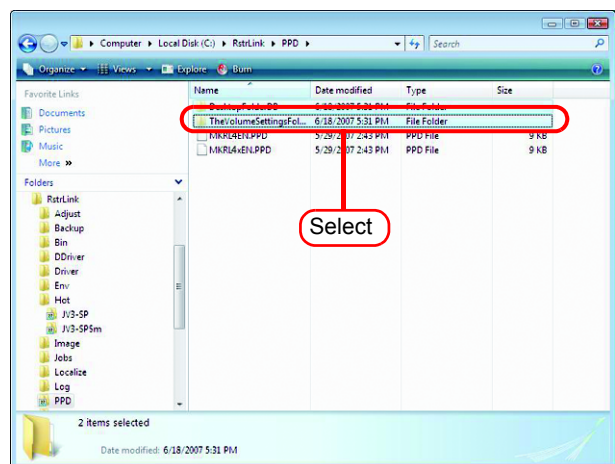
- 6 Perform steps 1 to 5 for all the subfolders in the installation folder\Hot folder.

## Check that the PPD folder contents are deleted

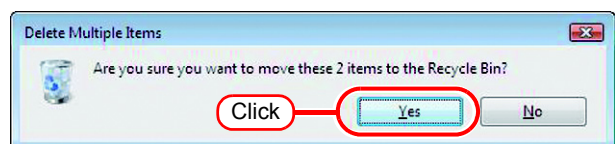
- 1 In Explorer, select the installation folder\PPD folder.  
If there are no subfolders inside the folder, deleting is not necessary.



- 2 If there are subfolders in the PPD folder, select them with the mouse and try deleting them with the  key.

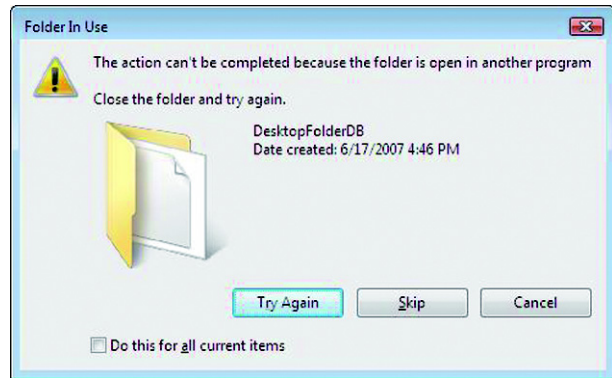


- 3 Click  on the “Delete Multiple Items” screen.  
If subfolders are deleted, unmounting is not necessary.

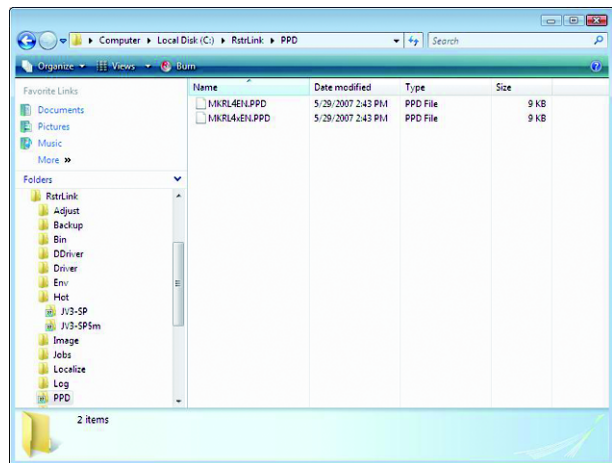


- 4 If an error message appears, the PPD folder is not deleted.

With the Macintosh client, move the folder mounted by AppleShare to the trash can to unmount it. If it is already unmounted, mount the folder again with AppleShare, then unmount it.

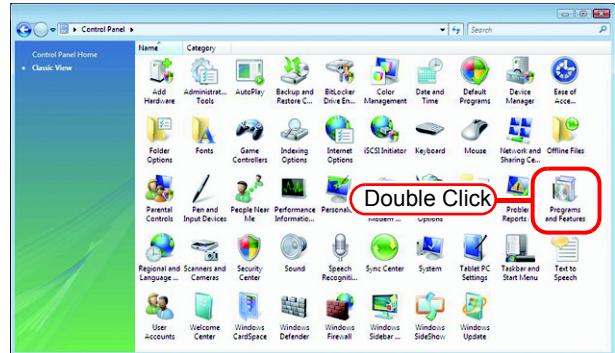


- 5 After unmounting the folder in step 4, perform the operation in step 2 again, and check whether the subfolders inside the folder can be deleted.



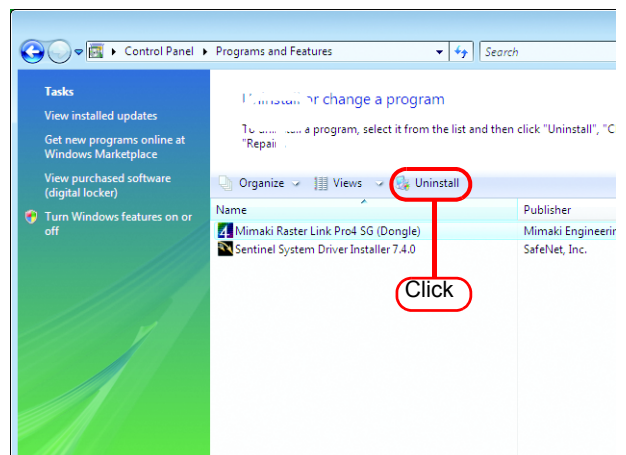
# Uninstall RasterLinkPro4

- 1 Double click “Programs and Features” in [Control Panel].  
Double-click “Add and Remove Programs”, depending on the OS of the RasterLinkPro4-installed PC.  
The [Programs and Features] window opens.

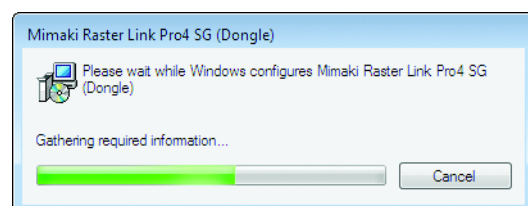
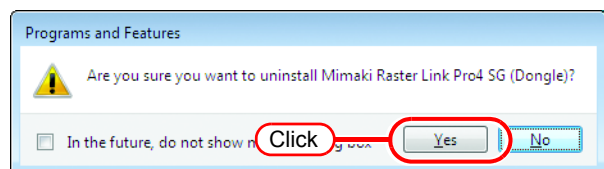


- 2 From the “Currently installed programs:” list, select “Mimaki Raster Link Pro4”.  
Click  .  
Click  depending on the OS of the RasterLinkPro4-installed PC.

The “Programs and Features” confirmation dialog box opens.



- 3 Uninstallation starts.  
Click  .



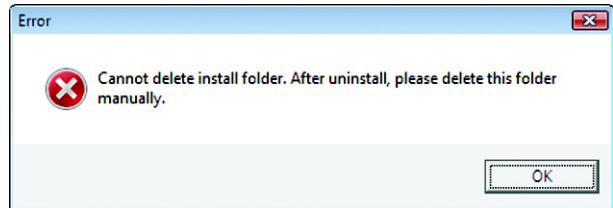
**NOTE!**

If PCMACLAN is installed on the computer for RasterLinkPro4, the right warning message may be displayed during the uninstall. Click  to stop the server. The computer is not shutdown.



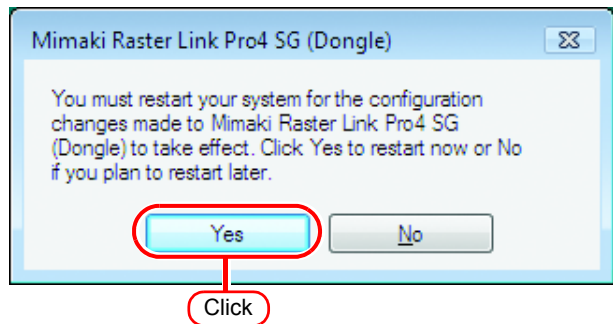
**NOTE!**

The right message may be displayed during un-installation. In this case, delete the installation folder manually after un-installation.



**4** The right dialog is displayed after a completion of un-installation.

Click  and restart.



**NOTE!**

- If PC MACLAN is used, it is required to execute [Remove folder information] of PC MACLAN file server after the uninstallation of the RasterLinkPro4. For details, see the following in the PC MACLAN User's Guide: Using the File Server..... Remove folder information
- When you create the "Work Folder" in any place other than the installation folder of the RasterLinkPro4, delete the work folder after the restart.
- Make sure the following folders are not remained when you wish to reinstall after un-installation of the RasterLinkPro4.
  - \* Previous installation folder
  - \* Previous work folder
 When the above two folders are still remained, delete them before you start reinstallation.  
 The RasterLinkPro4 may not start normally, if you do not delete the folders.



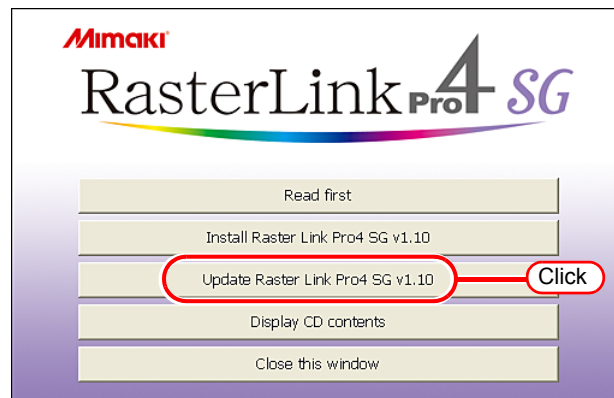
# Updating version of RasterLinkPro4

- 1 Mount the installation CD for RasterLinkPro4 whose version is newer than the currently installed one onto the PC.

The RasterLinkPro4 installation menu automatically starts.

**NOTE!** Updating to an older version cannot be executed.

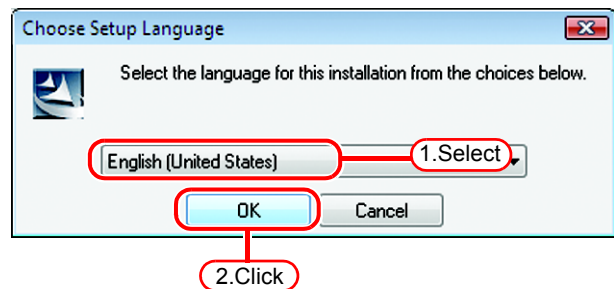
- 2 Click  of RasterLinkPro4 installation menu.



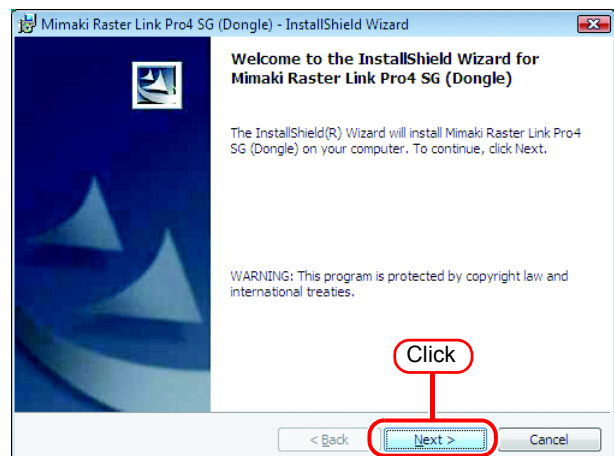
- 3 The “Choose Setup Language” dialog box appears.

Select a setup language, and click

.



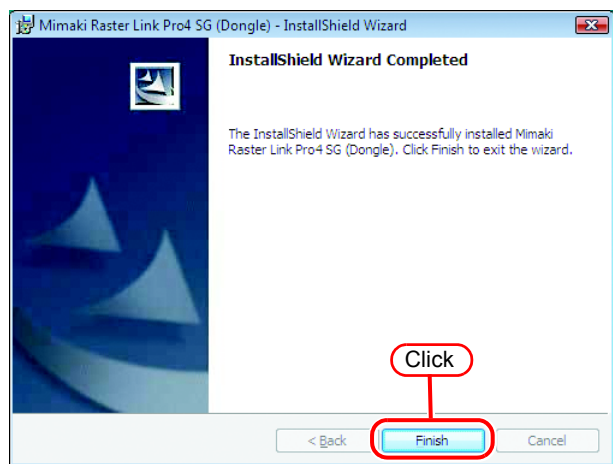
- 4 Click .



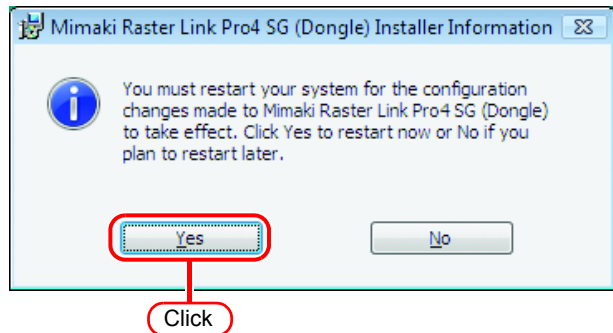
- 5 Click .  
Update starts.



- 6 RasterLinkPro4 update finishes.  
Click .



- 7 Restart the PC.  
Click  to restart.





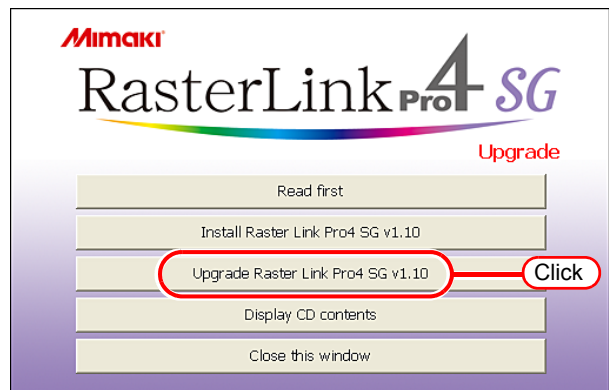
# Upgrading RasterLinkIII series to RasterLinkPro4

**NOTE!** For upgrading procedure from RasterLinkProIII, refer to “Manuual\English\Upgrade Guide\_En.pdf” in the installation CD.

**1** Mount the installation CD (upgrade version) for RasterLinkPro4 onto the PC.

The RasterLinkPro4 installation menu automatically starts.

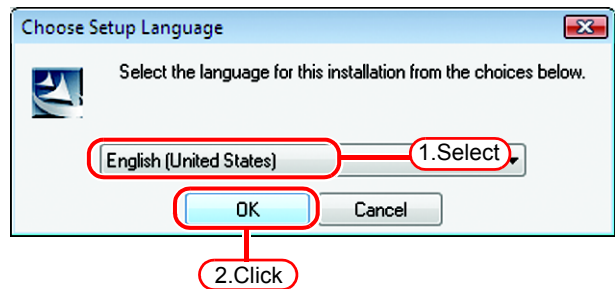
**2** Click  of RasterLinkPro4 installation menu.



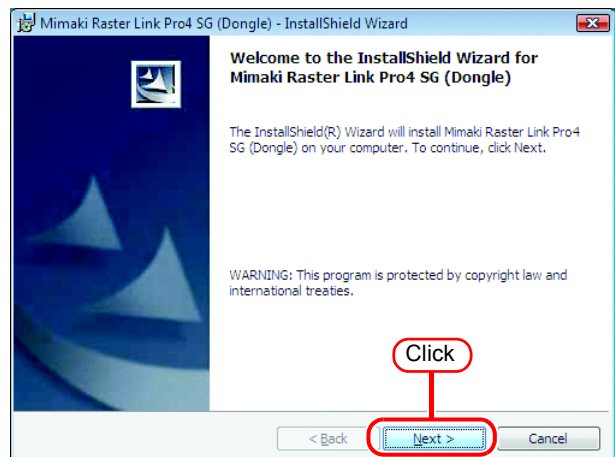
**3** The “Choose Setup Language” dialog box appears.

Select a setup language, and click

.



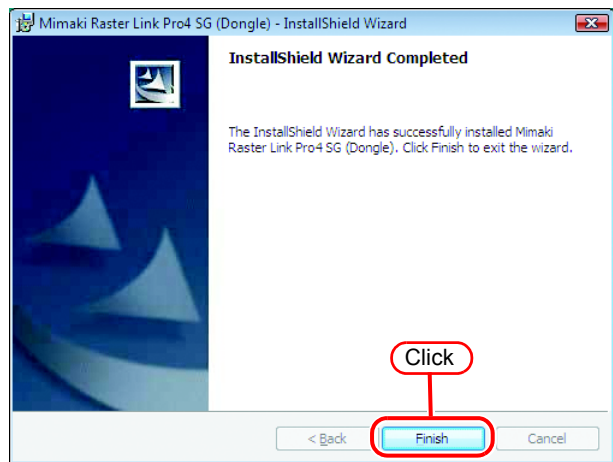
**4** Click .



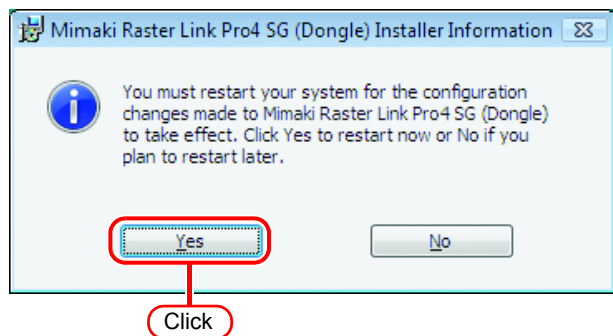
- 5 Click .  
Start upgrading.



- 6 Upgrading to RasterLinkPro4 is complete.  
Click .



- 7 Restart the PC.  
Click  to restart.







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