

Adobe® PostScript®3™ Software RIP

Raster Link Pro

The logo features the words "Raster Link Pro" in a large, bold, black font with a white outline. The text is set against a vibrant, multi-colored background that resembles a rainbow or a stylized wave, with colors transitioning from red at the bottom to purple at the top.

Installation Guide

This manual explains how to set PC for installing Raster Link Pro and the procedure for installing a printer driver in a client PC.



Adobe® PostScript® 3™

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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 2000, Windows XP) in order to install Raster Link Pro.
- 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 Raster Link Pro.

Read the proper reference guide for your printer.

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About this manual

This manual explains how to set PC (Windows 2000, Windows XP personal computer) for installing Raster Link Pro and the procedure for installing a printer driver in a client PC.

Notations

Menu items are enclosed in quotation marks like “Waiting Print Edit”.

Buttons in dialog box are framed like .

Symbol



Indicates a caution you must observe when operating the product.



Describes a useful procedure.



Shows the number of the page that has related contents.

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System requirements

The following conditions are required to install Raster Link Pro.

- OS : Microsoft® Windows® 2000 SP2 or later
: Microsoft® Windows® XP Professional Edition SP1 or later
- CPU : Pentium4 2.0GHz or higher (Recommend Hyper Threading: OFF)
- Chip set : Intel® genuine chip set*1
- Memory : 512 MB or more
- HDD : 30GB capacity recommended (NTFS format)
- Interface : IEEE1284*2, IEEE1394*3, Ethernet Port 10/100 Base-T*4, USB1.1/2.0*5

Client PC for Windows

OS

Windows 95/98, Windows 98SE, Windows NT4.0 Workstation (Service Pack 6a or later), Windows ME, Windows2000 Professional, Windows XP Home Edition, WindowsXP Professional Edition

Browser

Microsoft Internet Explorer 5.0 or later (6.0 SP1 or later recommended)

Java VM

Microsoft Virtual Machine 5.0.0.3810 or later, JRE 1.4.2_04 or later*6

Client PC for Macintosh (Without OSX)*7

OS

Mac OS 8.6~9.2.2

Browser

Microsoft Internet Explorer 5.0*8

Java VM

JRE 2.2.5 or later

Client PC for Macintosh (OSX)*7

OS

Mac OS 10.3.3

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

Browser*9

Microsoft Internet Explorer 5.2.3

Internet Explorer 5.0 in Classic Environment recommended.*10

Java VM

JRE 1.3.1 or later*11

-
- *1 : When using PCs loading a compatible chip set, a printer may have an error in data receiving when using IEEE1248 Interface.
 - *2 : IEEE1284 Interface cannot be used for some printers.
 - *3 : IEEE1349 Interface cannot be used for some printers. Do not connect to a printer via a repeater hub.
 - *4 : When Macintosh is connected as a client PC, NIC that supports AppleTalk is needed.
 - *5 : Needed to use the dongle. Do not connect the dongle via a USB hub.
 - *6 : JRE does not guarantee operation on the following operating software:
Windows95, Windows NT4.0 Workstation (Less than Service Pack 6a), Windows2000 Professional (Less than Service Pack 3), WindowsXP Professional Edition (Less than Service Pack 1)
 - *7 : When Raster Link Pro is installed on Windows XP, separate utility software is needed for network connection with a Macintosh Client PC.
 - *8 : Does not operate correctly with Internet Explorer 5.1 or later.
 - *9 : Does not operate correctly with Safari or Opera.
 - *10 : Operates with Internet Explorer 5.2.3 but unexpected events may occur. The use of Internet Explorer 5.0 in Classic Environment is recommended.
 - *11 : The latest version of JRE for Mac OS X is 1.4.2, but only JRE1.3.1 or earlier version may be used with Internet Explorer 5.2.3.

Set PC with Raster Link Pro installed

This is the explanation about necessary settings and the procedure of installation for operating Raster Link Pro properly.

Set the BIOS

1. At PC power-on, set the BIOS as follows:

- Parallel port: ECP
- DMA channel number of parallel port: 3



The setting item names slightly differ depending on your PC.

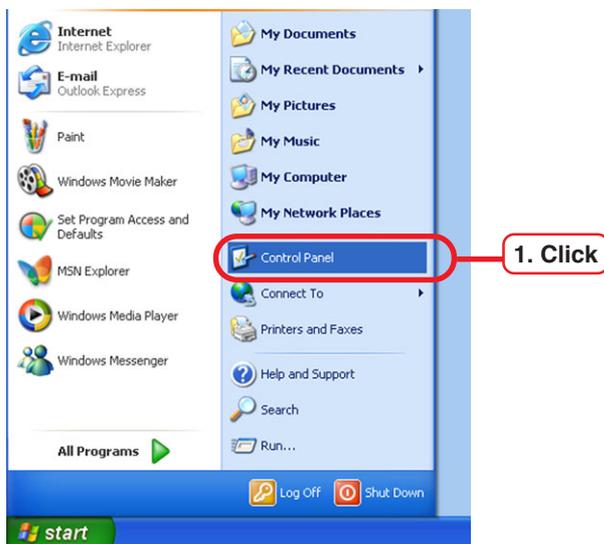
You cannot use the ECP mode for printing if your PC does not have the above item in the BIOS.

Set the Control Panel

Follow the steps below to open the Control Panel window.

Open the Windows XP Control Panel

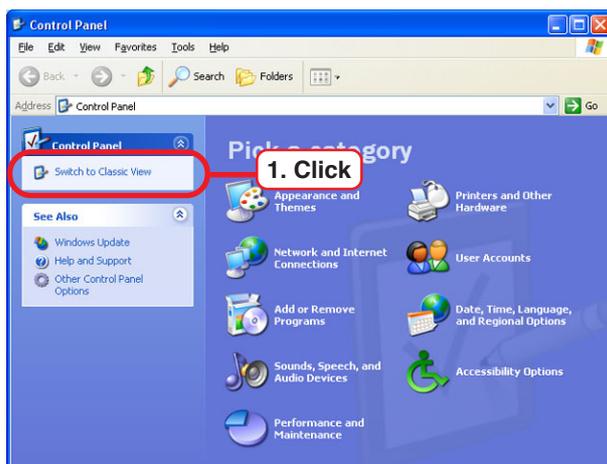
1



Select [Control Panel] from [Start] menu.

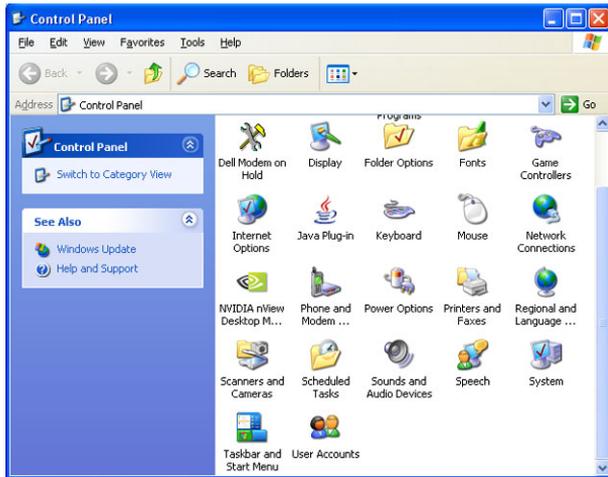
“Control Panel” window opens.

2



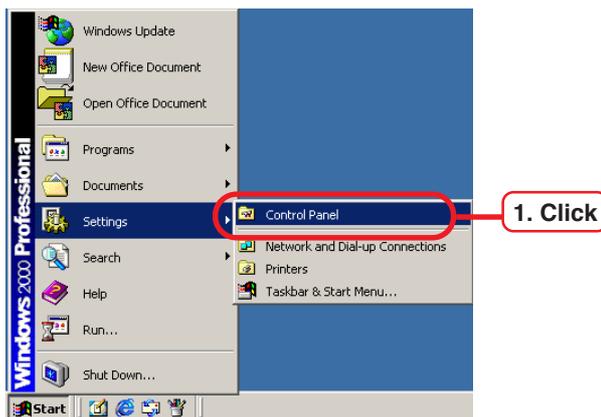
Click [Switch to Classic View] if the Control Panel is in Category View.

All icons of the Control Panel will be displayed.



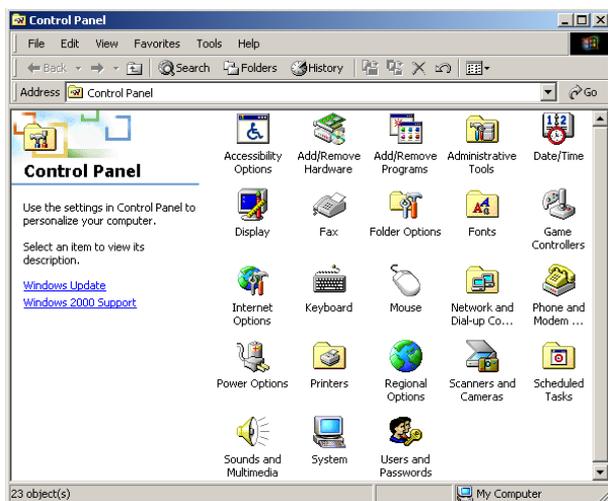
Open the Windows 2000 Control Panel

1



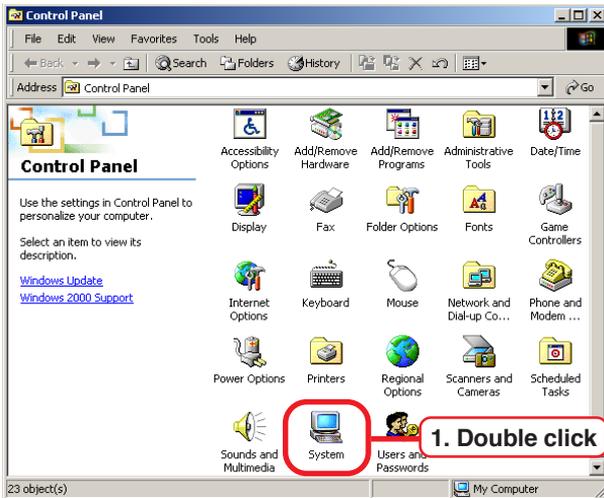
Select [Control Panel] from [Settings] of [Start] menu.

“Control Panel” window opens.



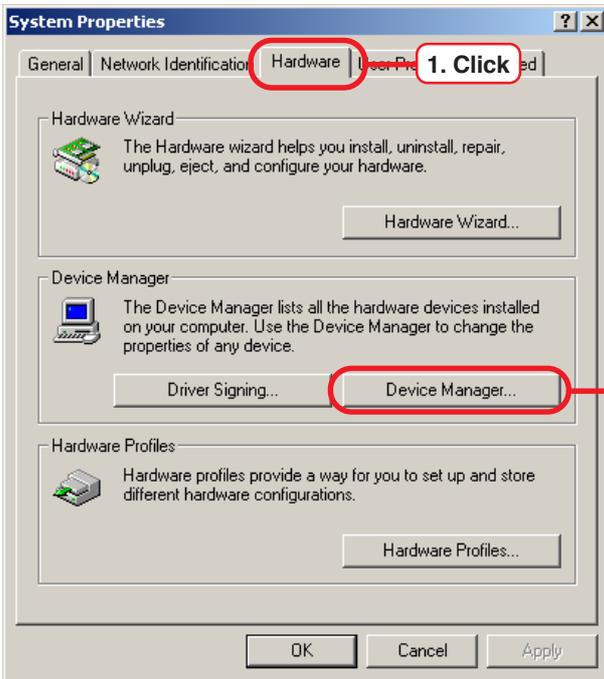
Set the ECP (at new installation only)

1



Double click [System] on [Control Panel].

2

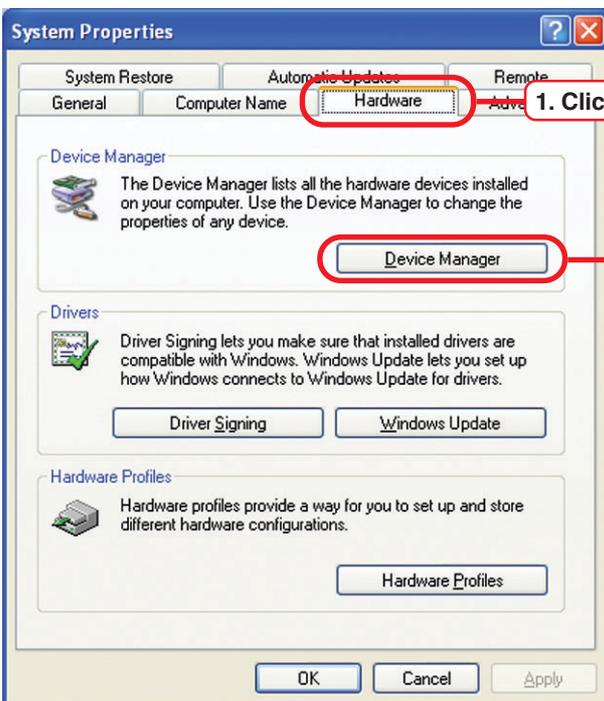


Click [Hardware].

Click [Device Manager...].

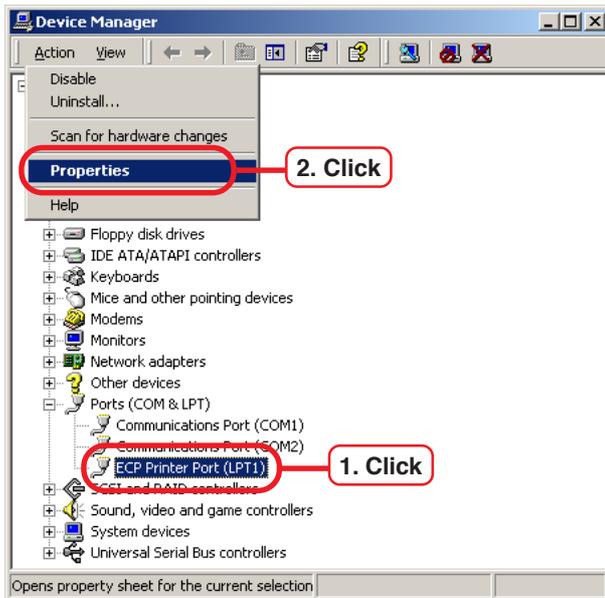
Windows2000, XP ServicePack1

12



WindowsXP ServicePack2

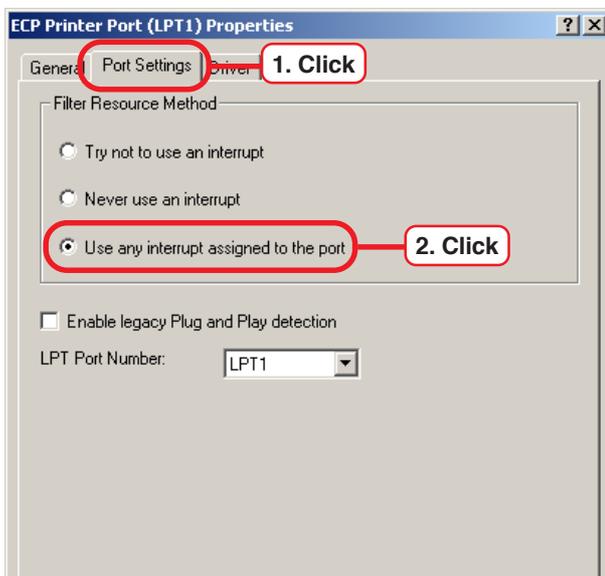
3



Click [ECP Printer Port (LPT1)].

Select [properties] from [Action] menu.

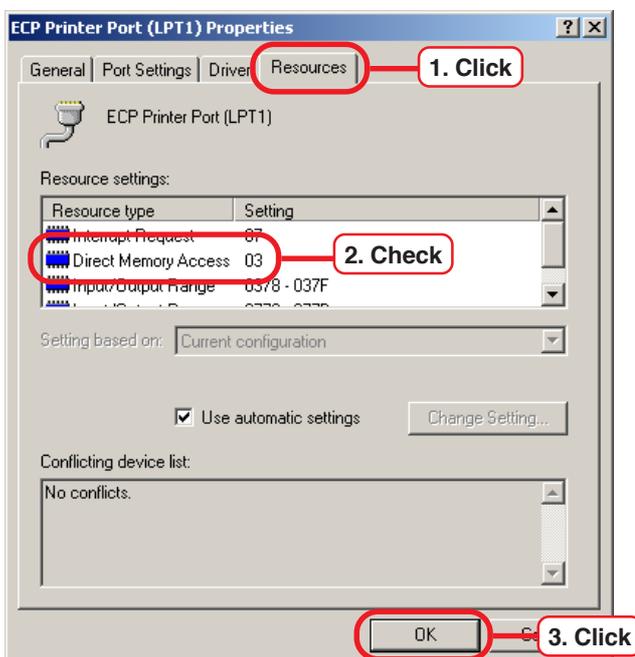
4



Click [Port Settings].

Click [Use any interrupt assigned to the port].

5



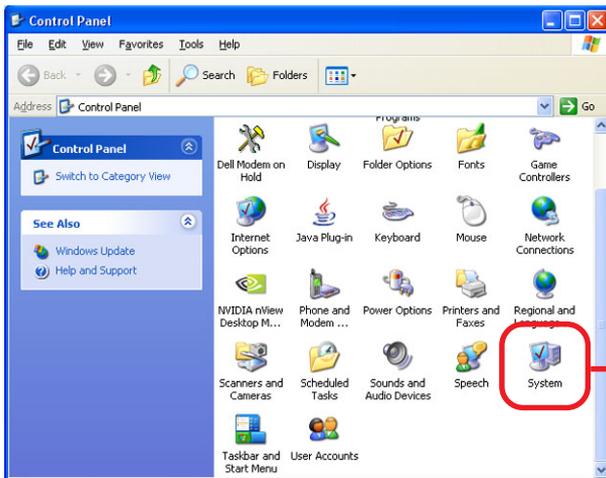
Click [Resources].

[Resource settings] and check the following:

[Direct Memory Access]: 03

Install the IIS (at new installation of Windows XP)

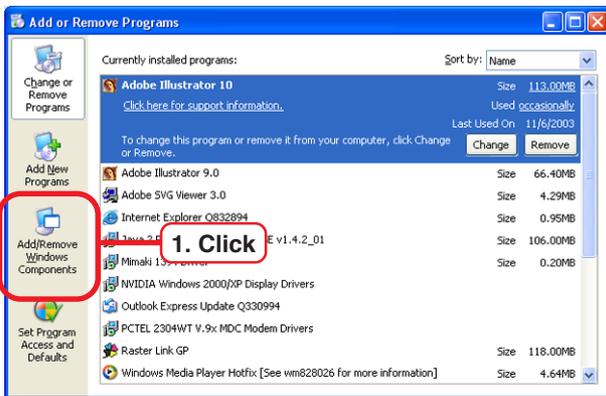
1



Double click [Add or Remove Programs] on [Control Panel].

1. Double click

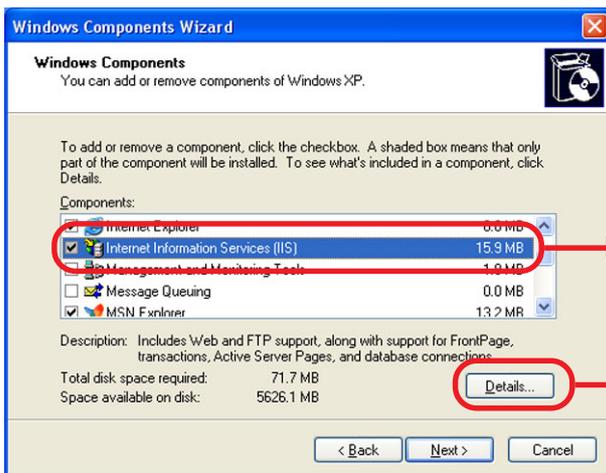
2



Click [Add/Remove Windows Components].

1. Click

3



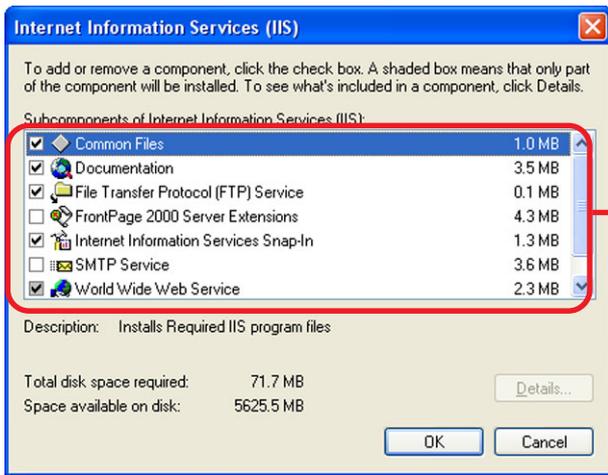
Click [Internet Information Services (IIS)].

Click [Details...].

1. Click

2. Click

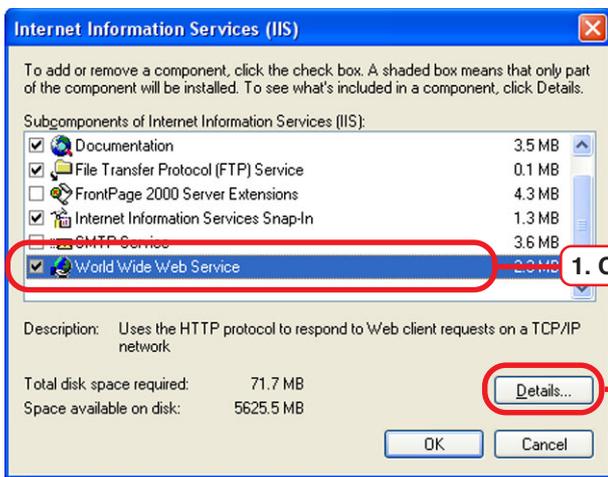
4



Add the following components.

- Common Files
- Documentation
- File Transfer Protocols (FTP) Service
- Internet Information Services Snap-In
- World Wide Web Server

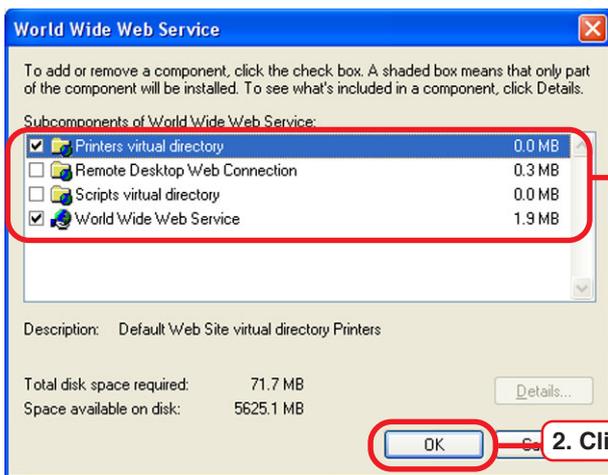
5



Select [World Wide Web Service].

Click [Details...].

6

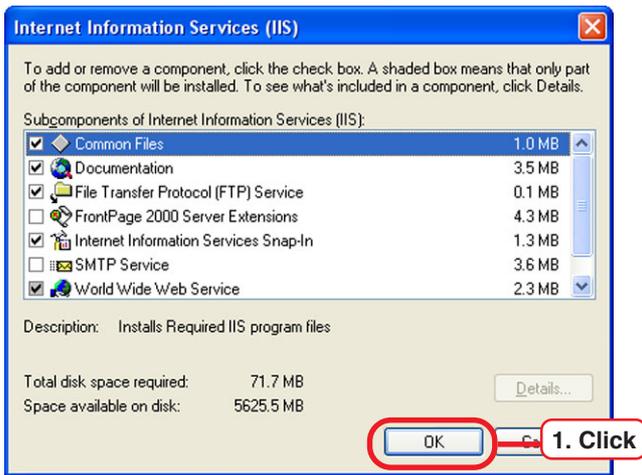


Add the following components.

- World Wide Web Service
- Printers Virtual directory

Click [OK].

7



Click **OK** .

8



Click **Next** .
Start Installing.

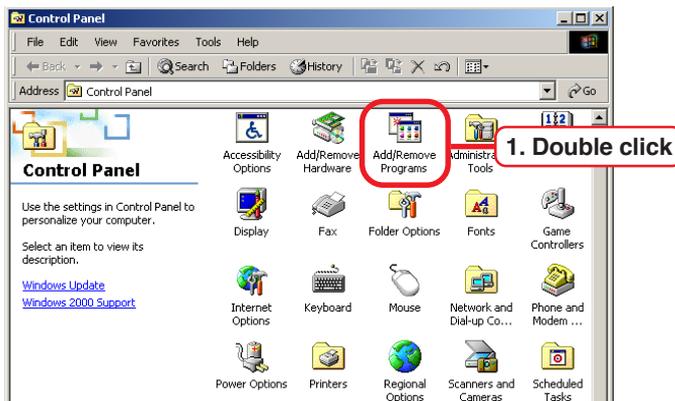
9



Click **Finish** .

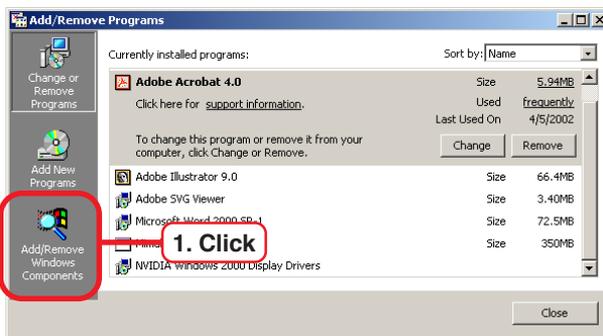
Install the IIS (at new installation of Windows 2000)

1



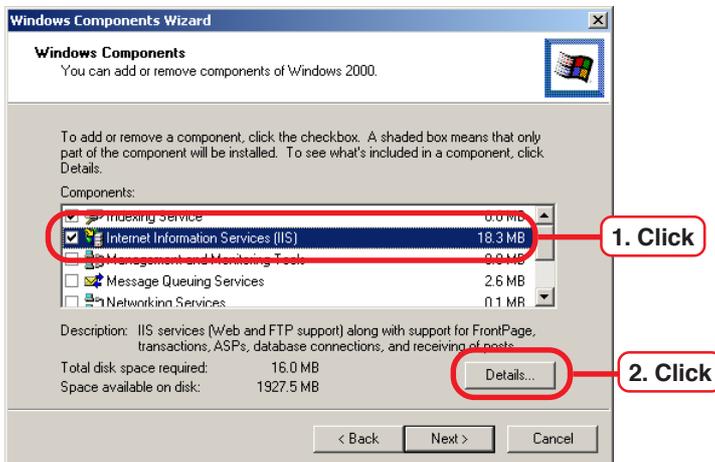
Double click [Add/Remove Programs] on [Control Panel].

2



Click [Add/Remove Windows Components].

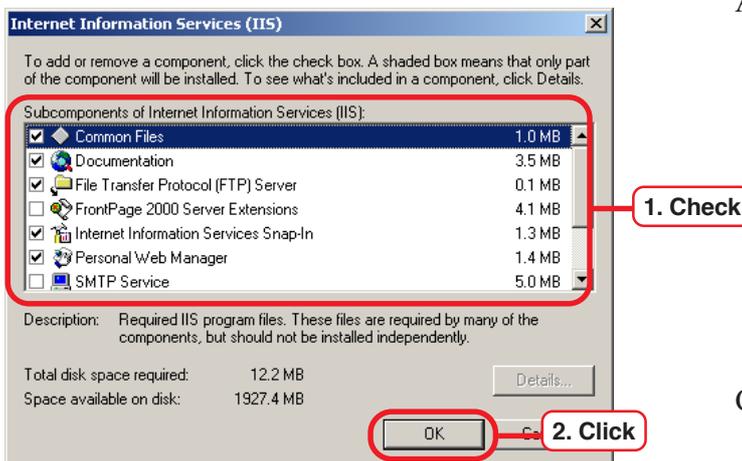
3



Click [Internet Information Services (IIS)].

Click [Details...].

4

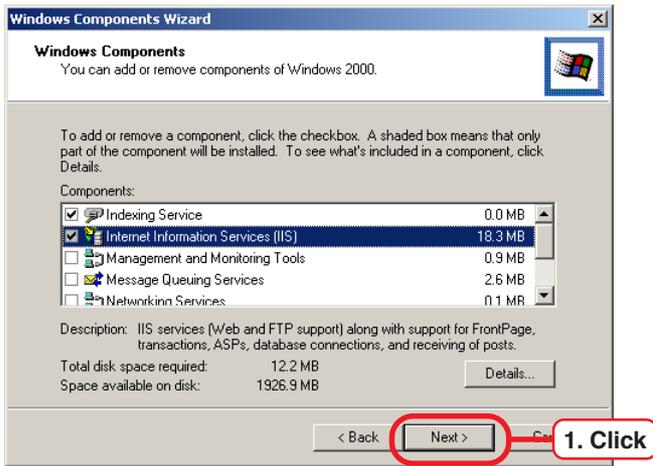


Add the following components.

- Common Files
- Documentation
- File Transfer Protocols (FTP) Server
- Internet Information Services Snap-In
- Personal Web Manager
- World Wide Web Server

Click [OK].

5



Click **Next** .
Installing starts.

6



Click **Finish** .

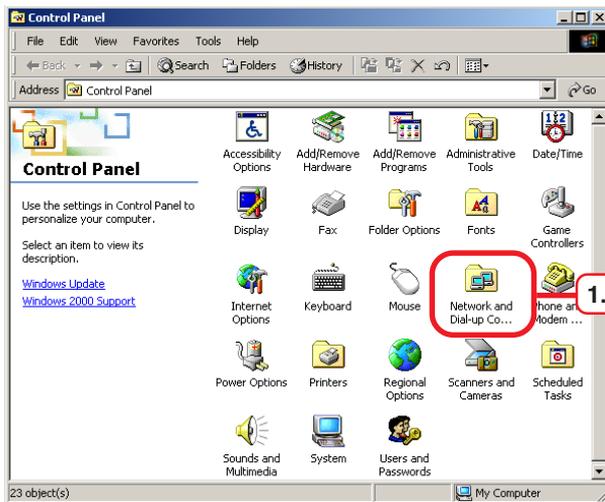
Install the AppleTalk Protocol (at new installation of Windows 2000)

In case you use Macintosh as a client PC, you need to install AppleTalk in the PC with Raster Link Pro installed.



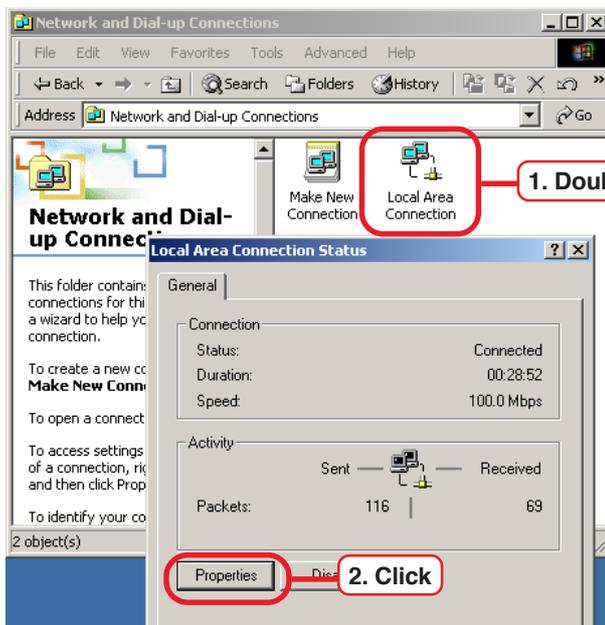
Note that some NICs (Network Interface Cards) may not support AppleTalk.
For more detailed information, refer to a dealer.

1



Double click [Network and dial-up connections] on [Control Panel].

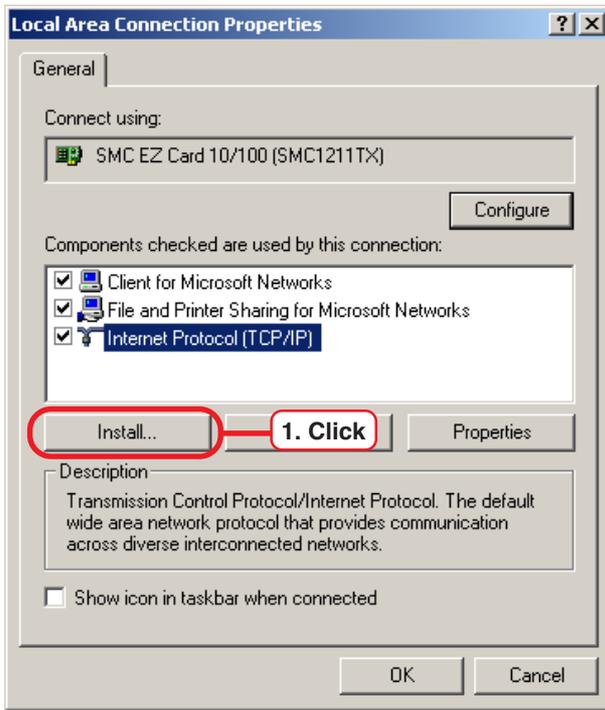
2



Double Click [Local Area Connection].

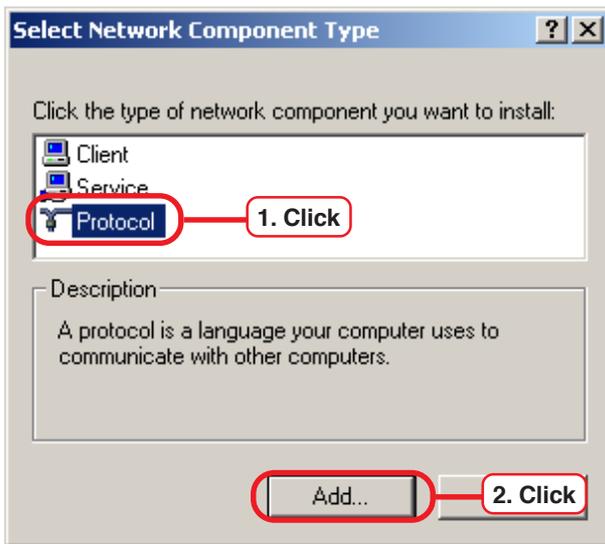
Click [Properties].

3



Click **Install...** .

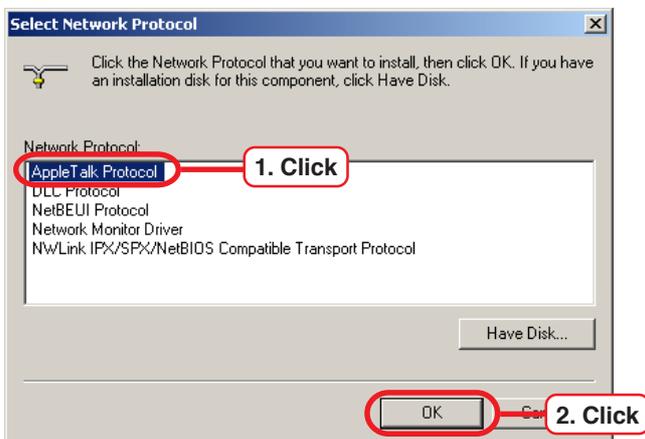
4



Click "Protocol".

Click **Add...** .

5



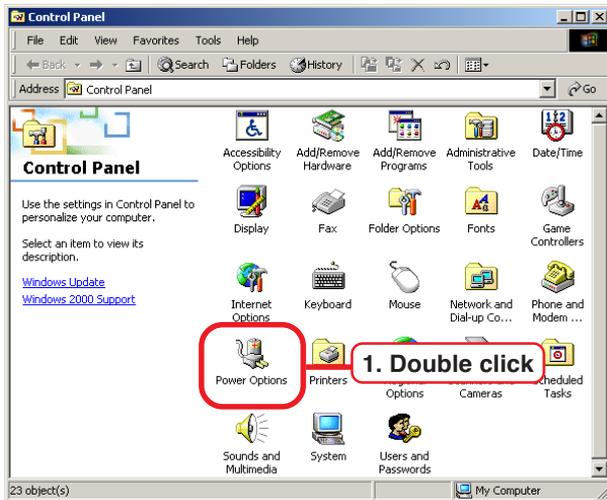
Click "AppleTalk Protocol".

Click **OK** .

Set the power supply

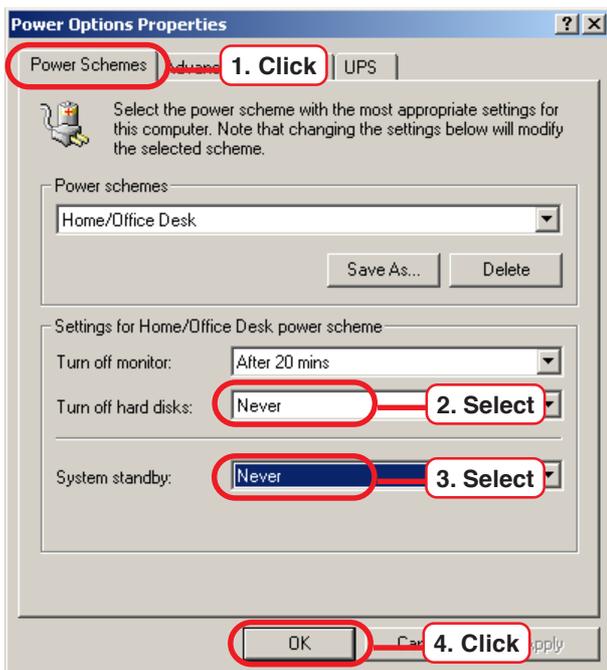
Set the power supply so that the PC with Raster Link Pro installed will not enter sleep mode and IIS (Internet Information Service) will not stop.

1



Double click [Power Options] on [Control Panel].

2



Click [Power Schemes] and set the following:

“Turn off hard disks”: “Never”

“System standby”: “Never”

Click .

Install the Raster Link Pro



USB dongle is enabled after Raster Link Pro installation and restarting computer. Do not connect USB dongle to computer before installation.

If you connected before installation, click **Cancel** on the “Found New Hardware Wizard” screen.

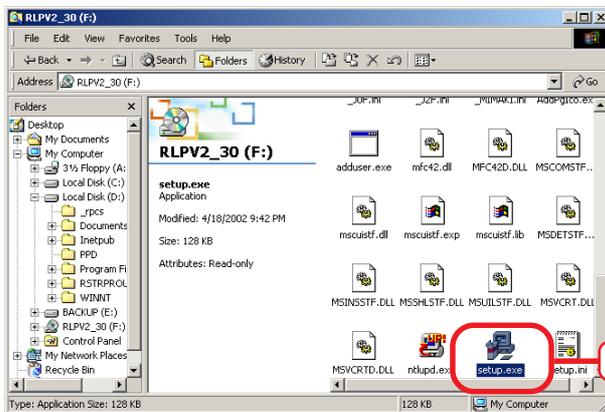
1

Log in to personal computer as the administrator.

2

Terminate other Windows programs now running.

3



Insert the Raster Link Pro Installation CD-ROM into the CD-ROM drive.

On CD-ROM, double click:
setup.exe

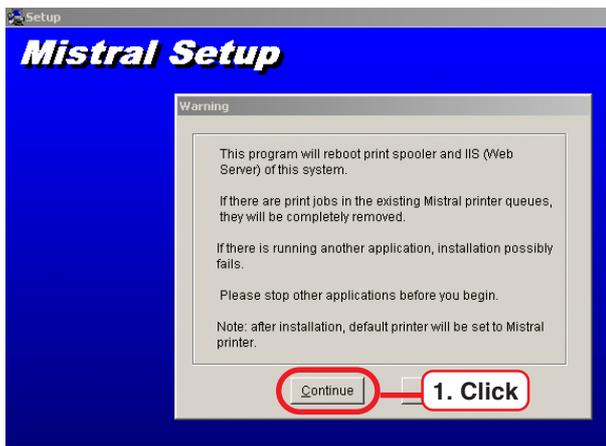
1. Double click

4



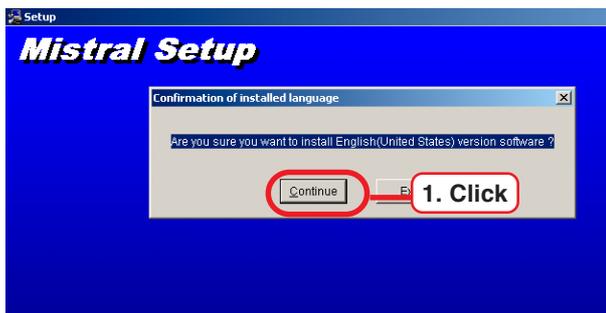
Click the **Continue** button on the Welcome window.

5



Click the **Continue** button on the Warning window.

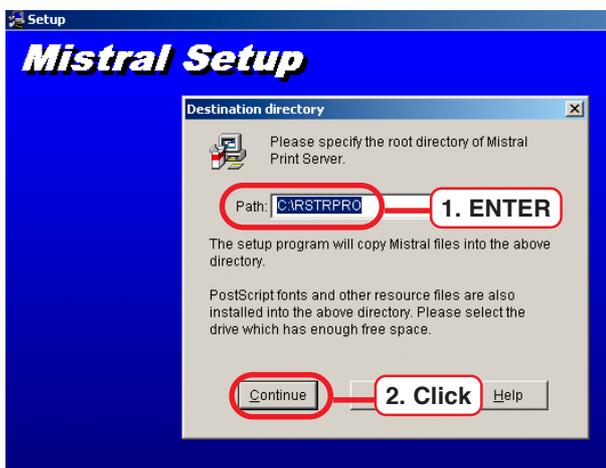
6



You are asked if you want to install Raster Link Pro of the same language as used in the OS of your PC

Click the **Continue** button.

7



Enter the Raster Link pro install path on the Destination Directory window and Click the **Continue** button.



As the location in which Raster Link Pro is to be installed, specify a disk with the NTFS format.

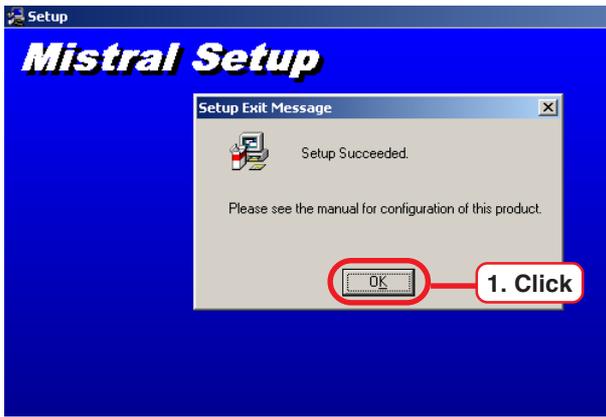
If you install Raster Link Pro in a disk with the FAT32 format, normal spooling from Macintosh clients will be disabled.



When Raster Link Pro is installed on Windows XP, [Hardware Installation] confirmation message will be displayed.

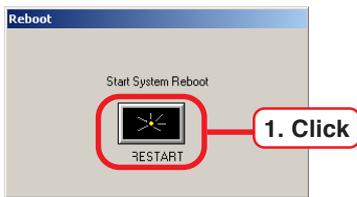
In this case, click **Continue Anyway and continue to install.**

8



Click the **OK** button.

9



Click the **RESTART** button to reboot personal computer.

10

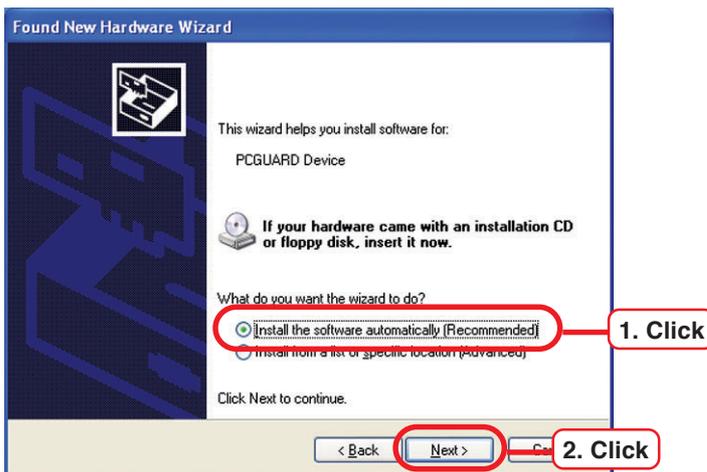
Connect USB dongle to the USB port.

11



For Windows XP ServicePack 2, the screen in the left about Windows Update appears. Select “No, not this time” and click Next.

12



Select “Install the software automatically” and click **Next**.

13



When Installing the RasterLink Pro on Windows XP, message in the left about confirmation “Hardware Installation” appears.

Click **Continue Anyway** to continue the installation.

14



Click **Finish**.

Install the JRE

Raster Link Pro displays Java-created programs using Internet Explorer. You will need software called “Microsoft VM” to display a Java program using Internet Explorer. The Raster Link Pro screens will not be displayed correctly on PC without Microsoft VM.

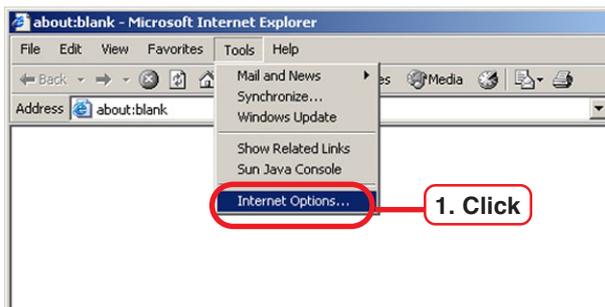
Microsoft Virtual Machine is not installed in PC in which Windows XP Service Pack 1a or Windows 2000 Service Pack 4 or later is preinstalled. JRE by Sun Microsystems must be installed in place of Microsoft Virtual Machine.

JRE is not needed on other Windows as Microsoft Virtual Machine is a standard feature.

Confirm Microsoft Virtual Machine

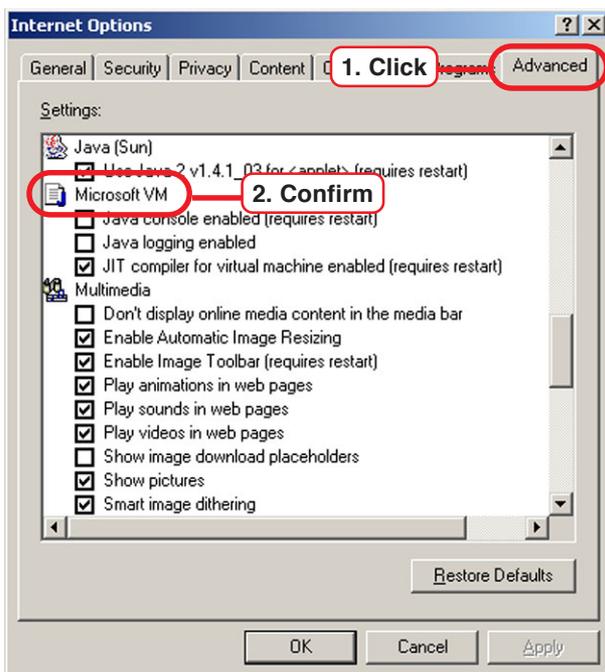
Confirming Microsoft Virtual Machine

1



Select Internet explorer’s [Tools] menu - [Internet Options].

2



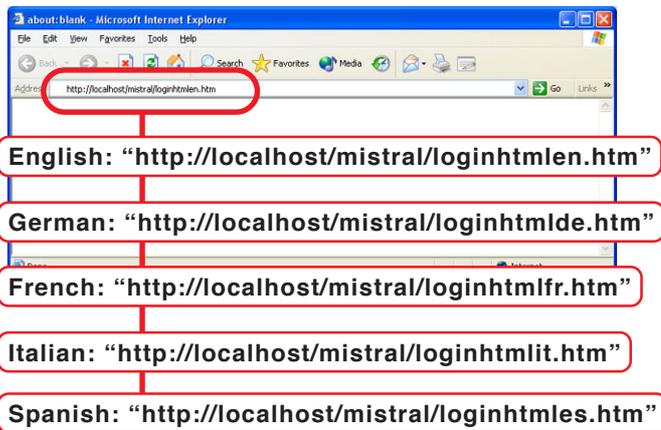
Click [Advanced].

Check that “Microsoft VM” exists.

If it does not exist, Microsoft Virtual Machine has not been installed and you need to install JRE. JRE is not needed if “Microsoft VM” exists (☞ P.29 ~ P.31)

Download the JRE installer

1



Start Internet Explorer and enter the following URL:

"http://localhost/mistral/loginhtmlen.htm" (the underlined part varies by the language in use)

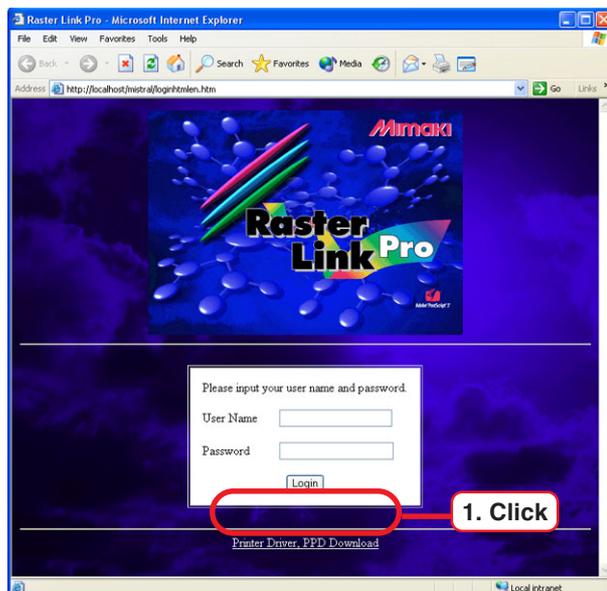


If you are accessing from Client PC, enter the following URL:

"http://Raster Link Pro host name or IP address/mistral/loginhtmlen.htm" (the underlined part varies by the language in use)

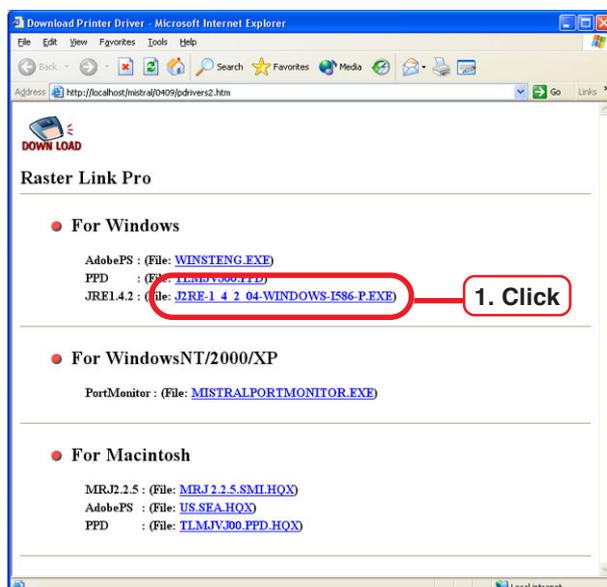
(How to confirm address P. 111)

2



Click "Printer Driver, PPD Download".

3



Click "JRE1.4.2" for windows and download on the desktop.

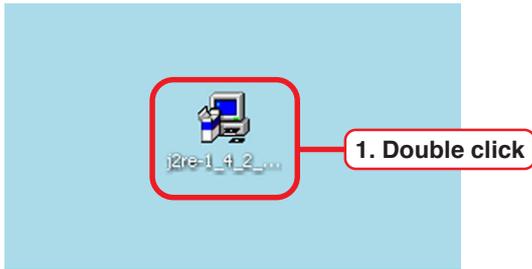
4



For Windows XP ServicePack 2, the screen in the left about “Security Warning” appears. Click **Save** to save the file.

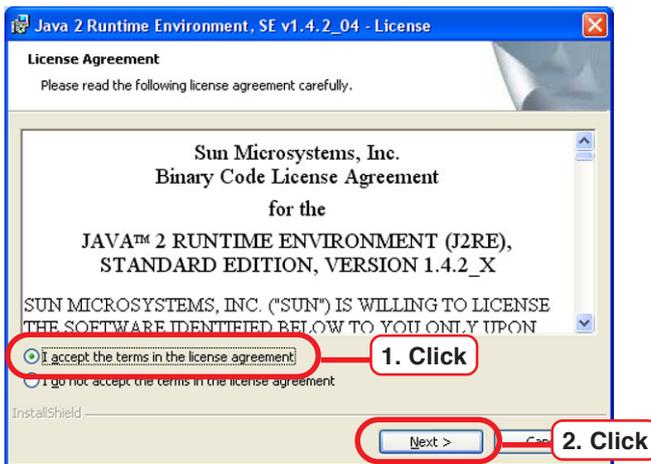
Install the JRE

1



Double click the JRE installer downloaded on “Downloading the JRE Installer” (☞ P. 27).

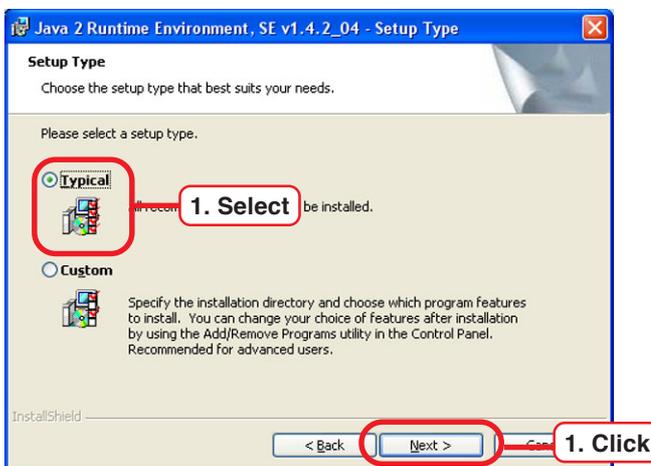
2



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

Click **Next** .

3

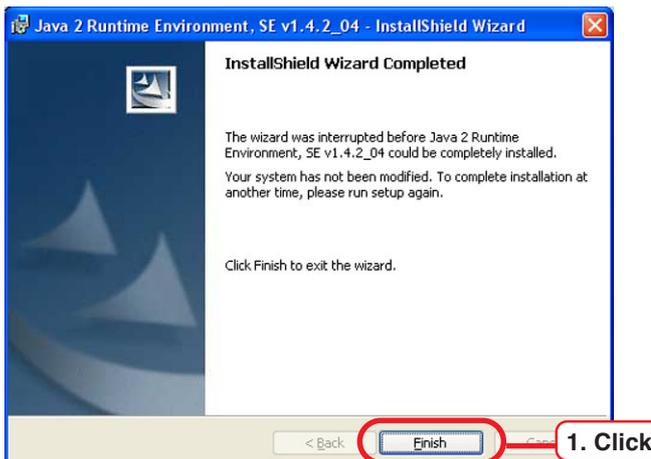


Select “Typical”.

Click **Next** .

Start installation.

4



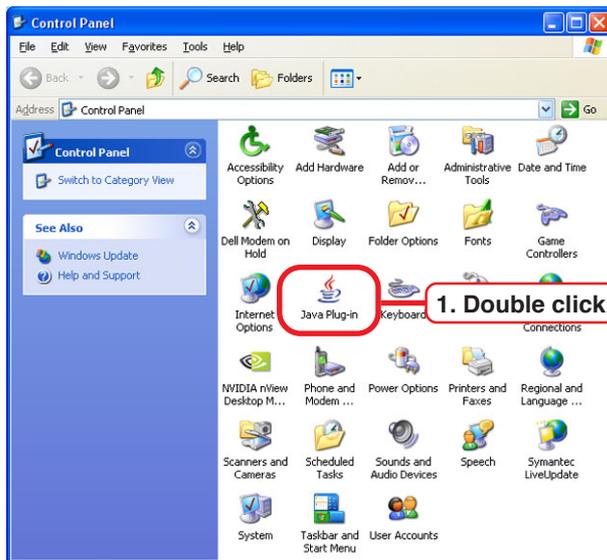
Click **Finish** .



When installation is completed, delete the JRE installer. You may also delete the “Java Web Start” icon that is created automatically on the desktop. It is no longer needed after installation.

Confirm the JRE installation

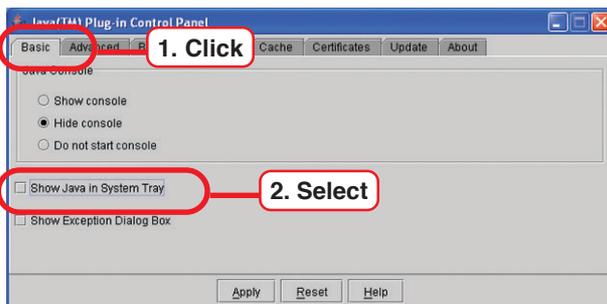
1



Double click [Java Plug-in] in the Control Panel.

“Java Plug-in Control Panel” is displayed.

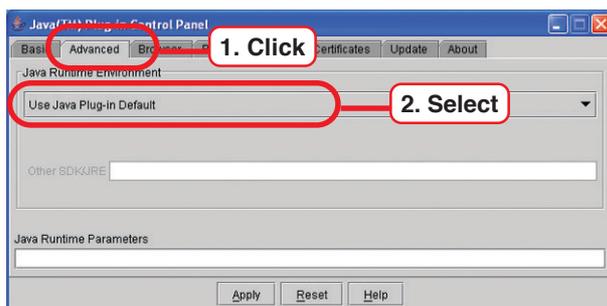
2



Click [Basic] tab.

Clear the check box for “Show Java in System Tray”

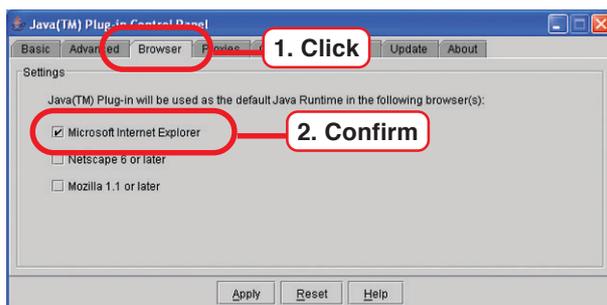
3



Click [Advanced] tab.

Select “Use Java Plug-in Default” in “Java Runtime Environment”.

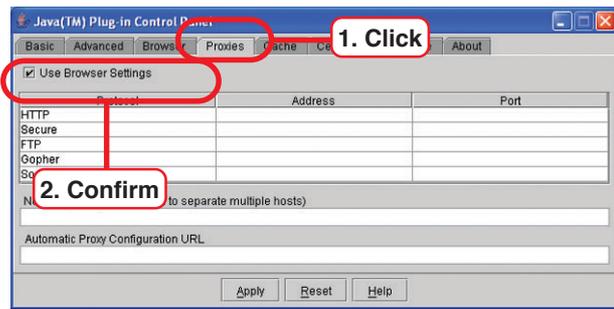
4



Click [Browser] tab.

Confirm that “Microsoft Internet Explorer” is checked on.

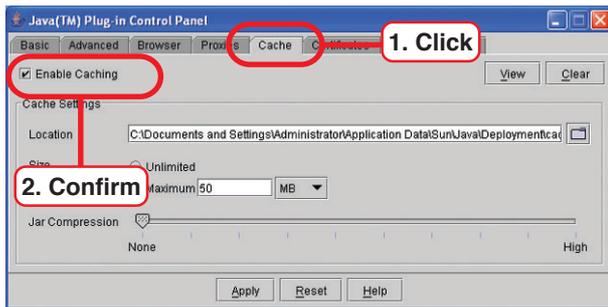
5



Click [Proxies] tab.

Confirm that “Use Browser Settings” is checked on.

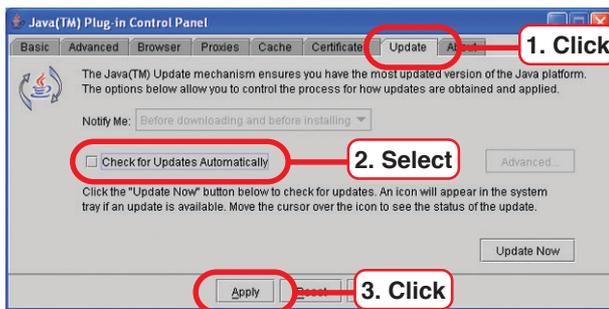
6



Click [Cache] tab.

Confirm that “Enable Caching” is checked on.

7



Click [Update] tab.

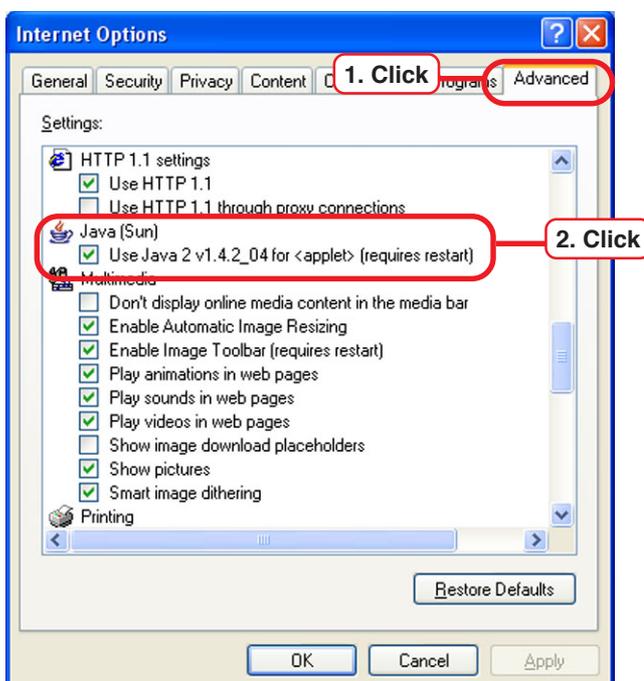
Clear the check box for “Check for Updates Automatically”.

Click Apply and close the window.

8

Select Internet explorer’s [Tools] menu - [Internet Options].

9



Click [Advanced] tab.

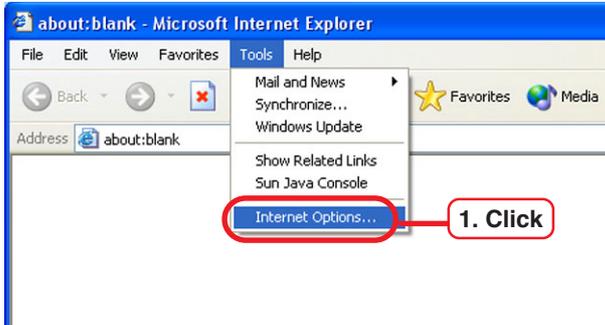
Confirm that “Use Java2 v1.4.2_04 for<applet>” is checked on.

Clear the cache

If the screen displays seem abnormal, clear the cache by following the steps below.

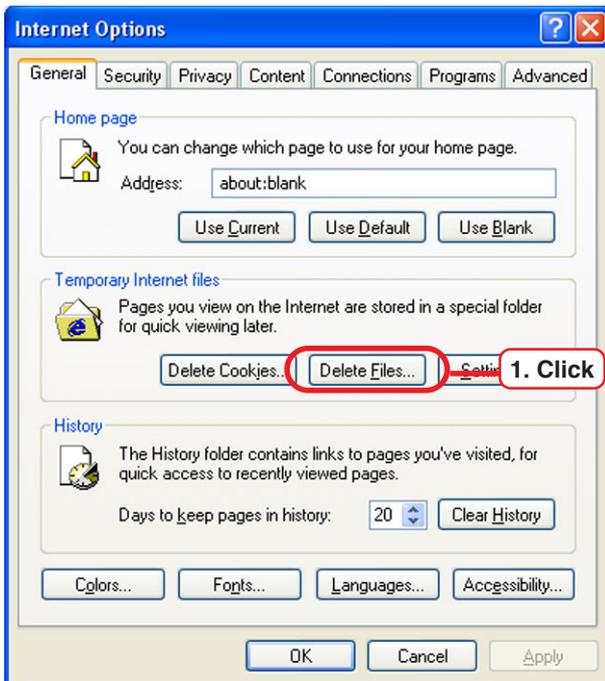
Clear the cache of Internet Explorer

1



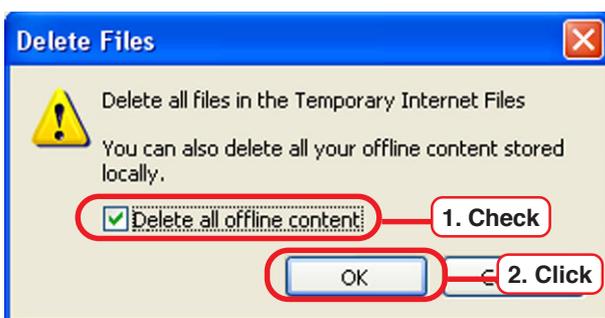
Select Internet explorer's [Tools] menu - [Internet Options].

2



Click **Delete Files...** .

3



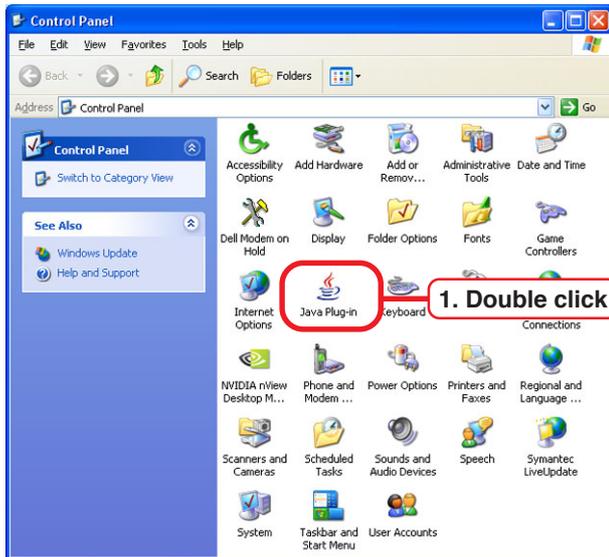
Check "Delete all offline content".

Click **OK** .

This may take some time.

Clear the cache of JAVA (when JRE has been installed)

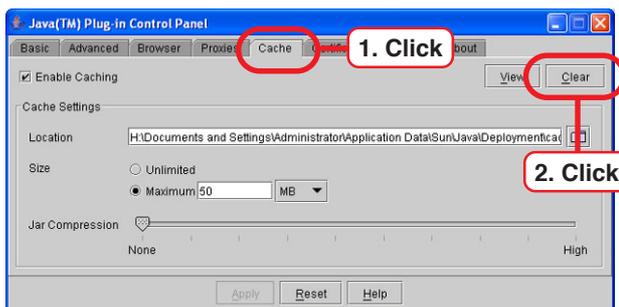
1



Double click [Java Plug-in] from the control panel.

“Java Plug-in Control Panel” is displayed.

2



Click [Cache] tab.

Click .

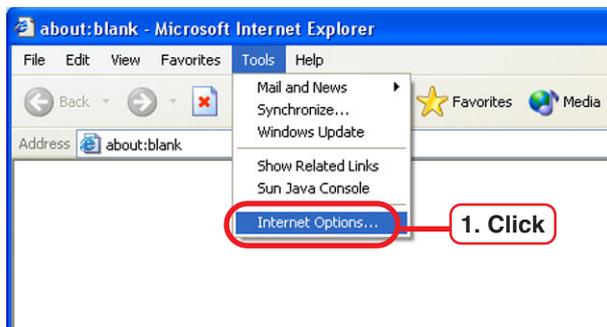
Set Internet Explorer

Make sure that Internet Explorer 5.0 or later version is installed, before accessing Raster Link Pro. Raster Link Pro not operate properly on earlier versions of Internet Explorer 5.0, or on other browsers.

The security setting items of Internet Explorer differs depending on the version. See the setting items in each version.

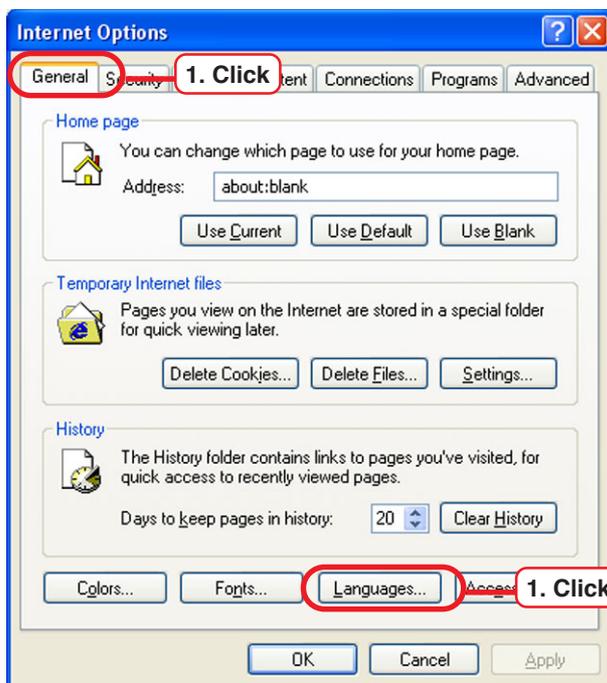
Set Language

1



Select Internet explorer's [Tools] menu - [Internet Options].

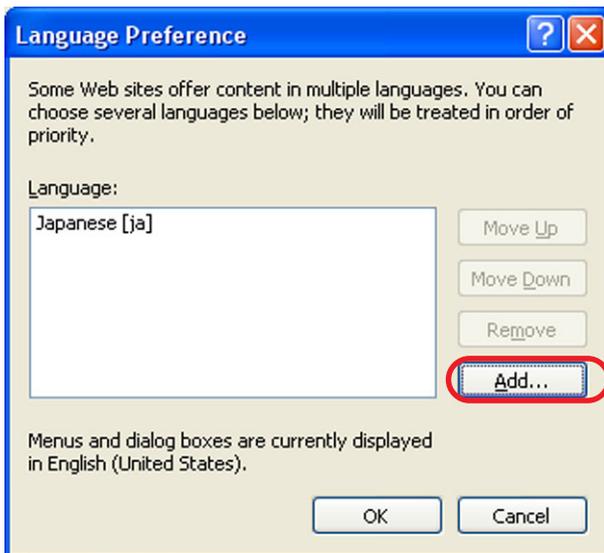
2



Click [General] tab.

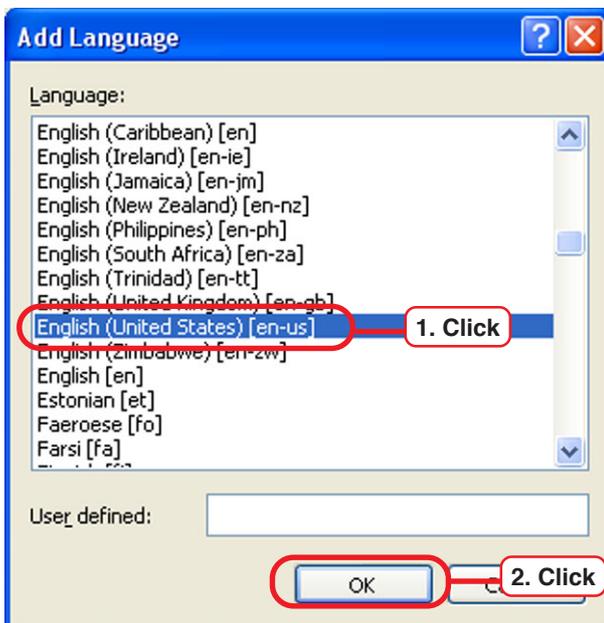
Click [Languages] .

3



If necessary, click [Add] to register a new language to the language list.

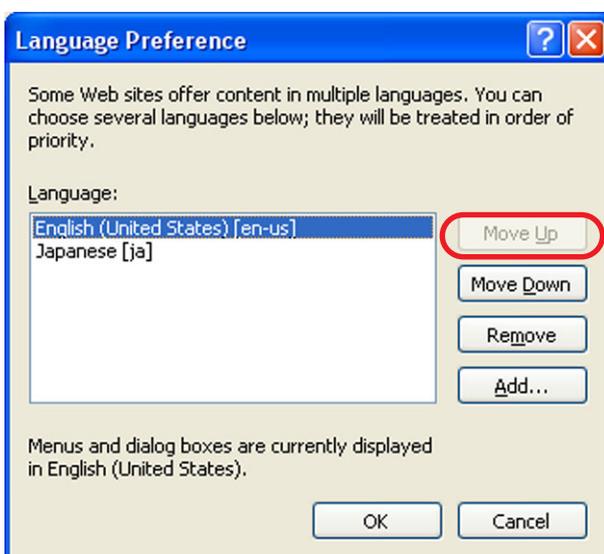
4



Select the language to add.

Click **OK**.

5

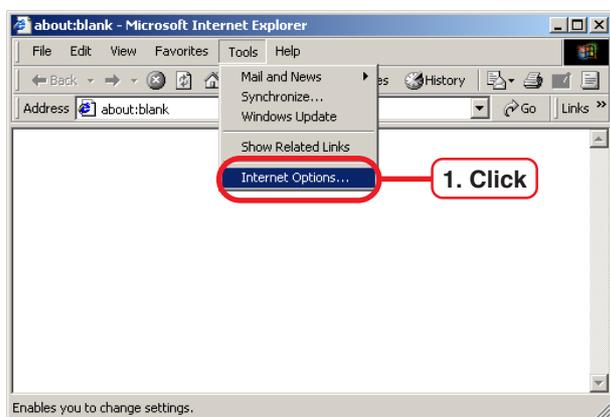


Click **Move up**, and move top of the list.

Set the security

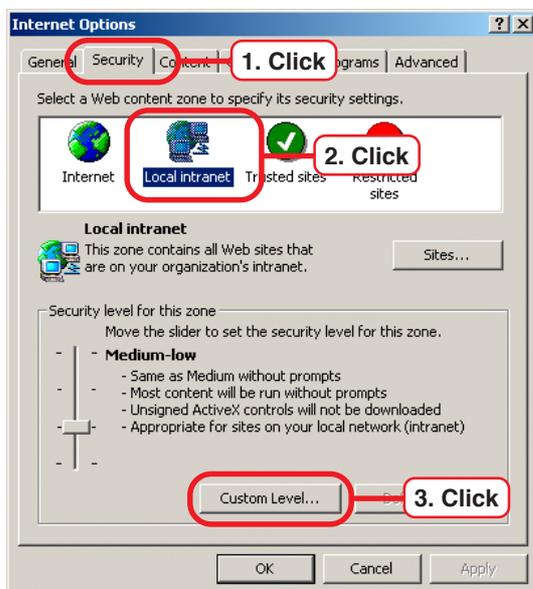
Internet Explorer ver. 5.x for Windows

1



Select [Tools] menu - [Internet Options].

2

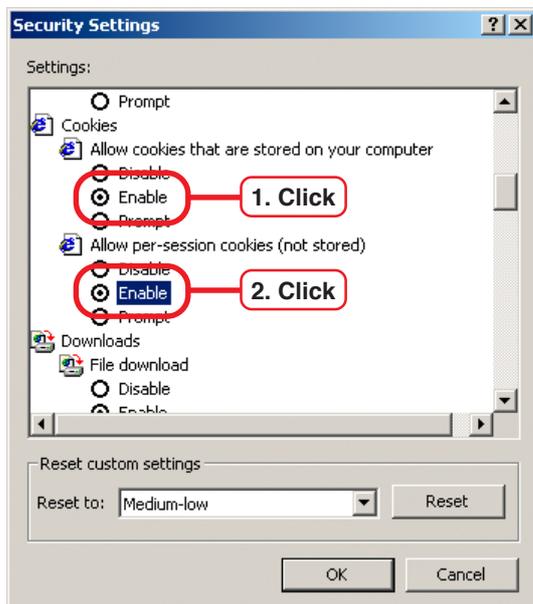


Click [Security].

Click Local [internet] icon.

Click button.

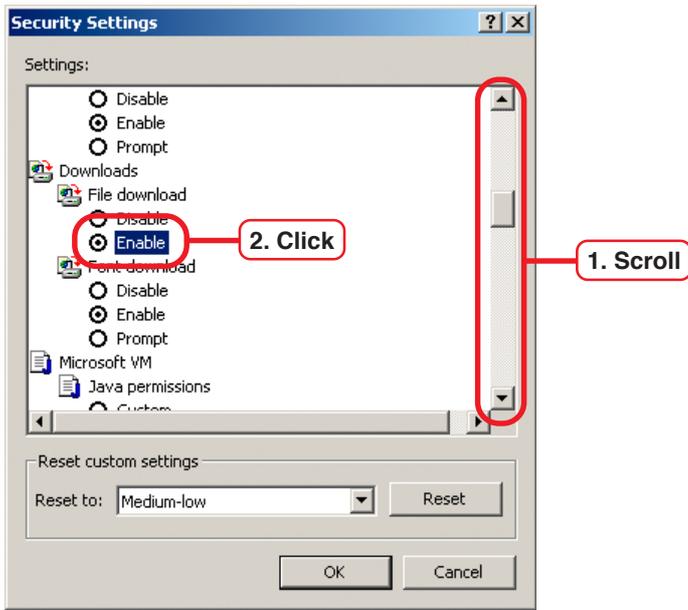
3



Click “Enable” in “Allow cookies that are stored on your computer”.

Click “Enable” in “Allow per-session cookies (not stored)”.

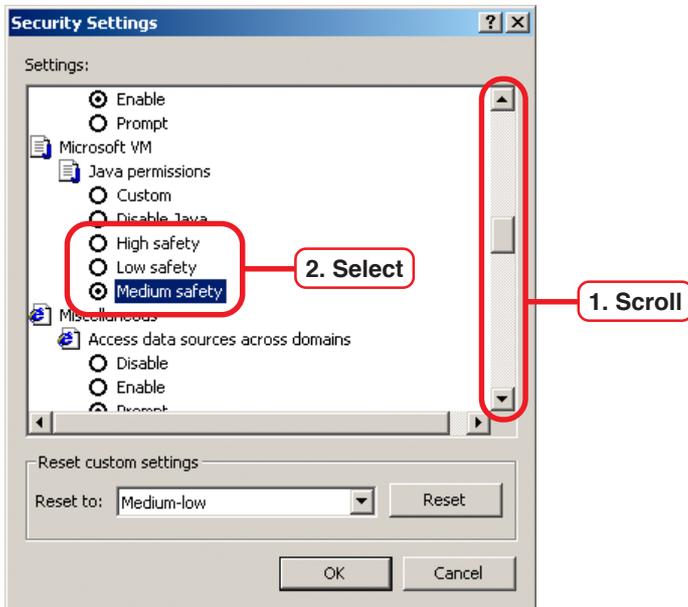
4



Scroll the setting item.

Click “Enable” in “File download”.

5



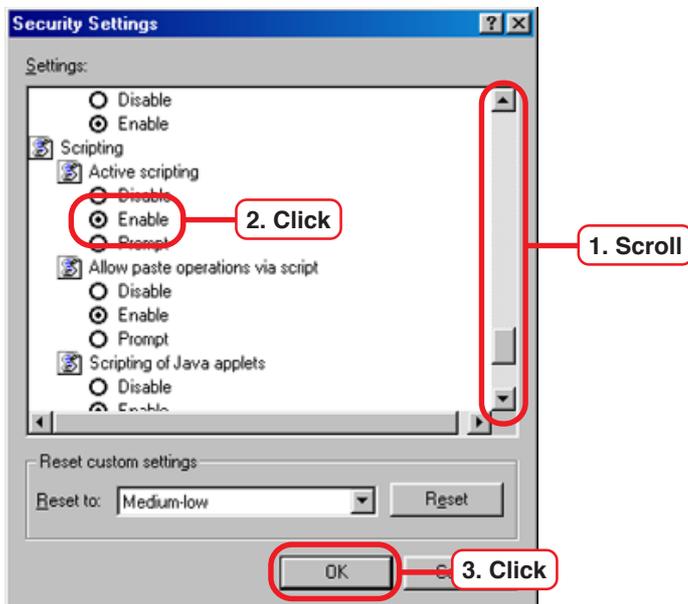
Scroll the setting item.

Click “High safety”, “Low safety”, or “Medium safety” in “Java permissions”.



If Microsoft VM is not installed, not necessary to make a setting.

6



Scroll the setting item.

Click “Enable” in “Active scripting”.

Click button.

Restart the Internet Explorer.

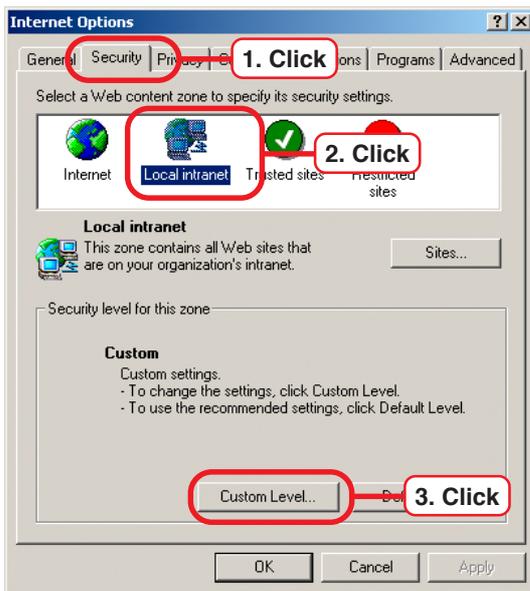
Internet Explorer ver. 6.0 for Windows

1



Select [Tools] menu - [Internet Options...].

2

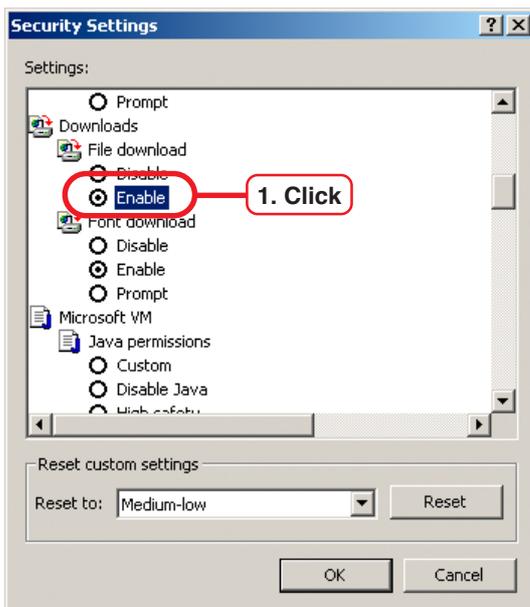


Click [Security].

Click [Local intranet] icon.

Click [Custom Level...] button.

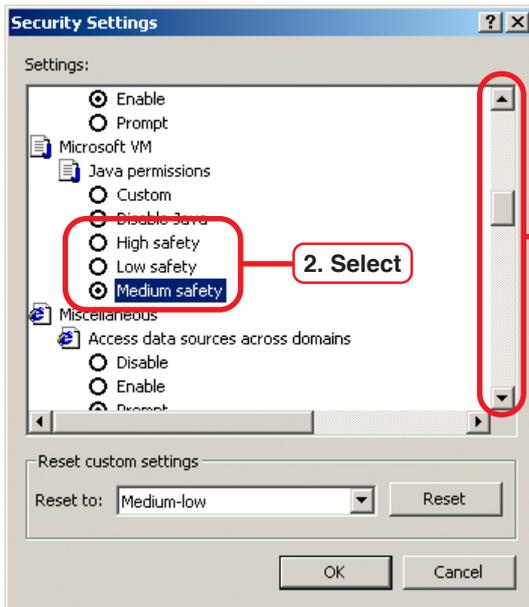
3



Scroll the setting item.

Click "Enable" in "File download".

4



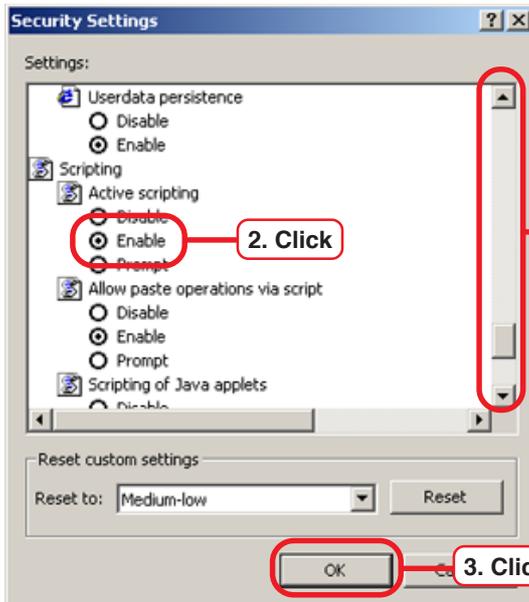
Scroll the setting item.

Click “High safety”, “Low safety”, or “Medium safety” in “Java permissions”.



If MicrosoftVM is not installed, not necessary to make a setting.

5



Scroll the setting item.

Click “Enable” in “Active scripting”.

Click **OK** button.

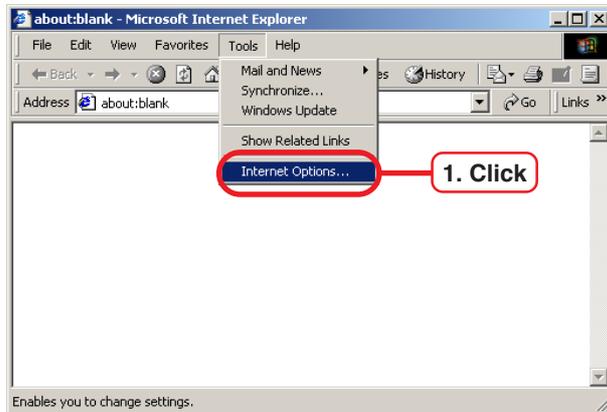
Reboot the PC.

Set Microsoft VM

Set Microsoft VM.

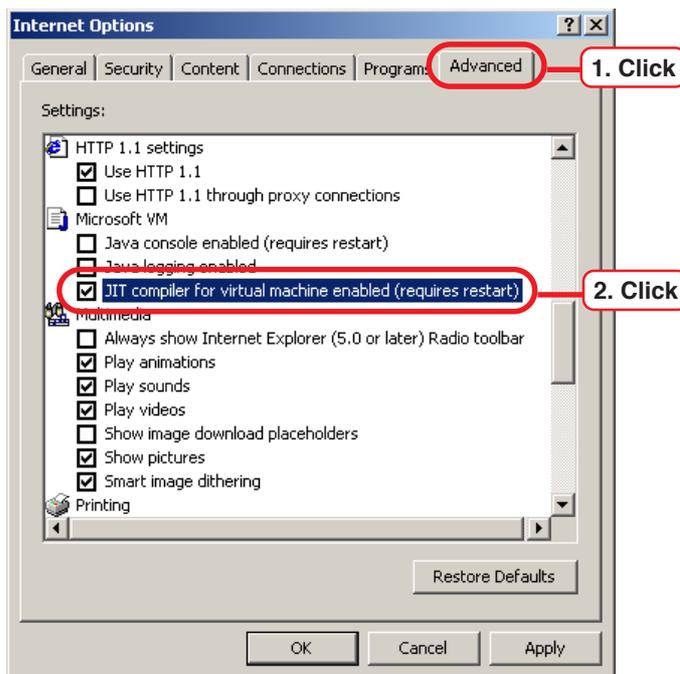
If it does not exist, you need to install JRE. (☞ P.29 ~ P.31)

1



Select [Tools] menu - [Internet Options].

2



Click [Advanced].

Click [JIT compiler for virtual machine enabled].

Click button.

Access to spool window of Raster Link Pro

This section explains by operating Internet Explorer of the PC which installs Raster link Pro.

Access Rater Link Pro, following the below procedure

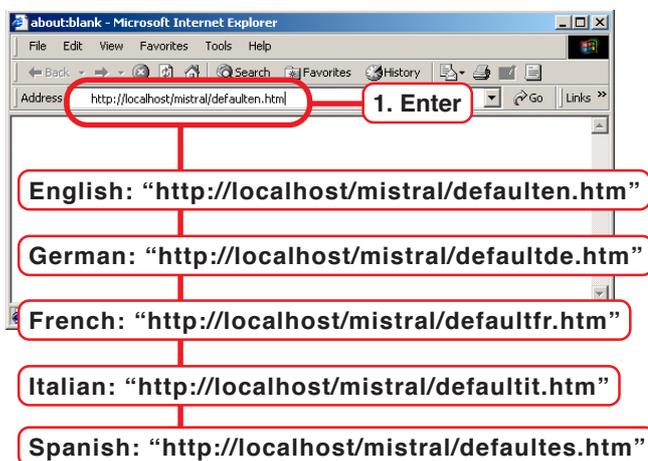
You need to enter the user name of the administrator and the password to access Raster Link Pro.

1



Start Microsoft Internet Explorer of the PC when installs Raster Link Pro.

2



Enter “http://localhost/mistral/defaulten.htm” in the address bar.

This section explains the OS in English version as an instance.

3

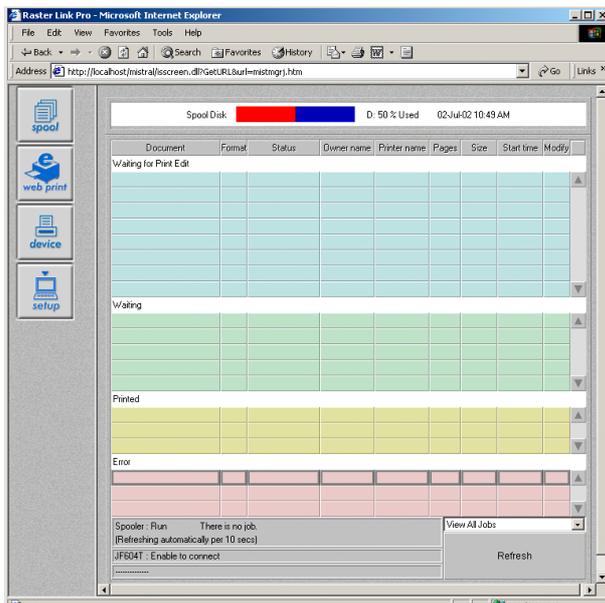


Enter Administrator in User Name.

Enter Password for administrator.

Click button.

4



Spool window of Raster Link Pro opens.

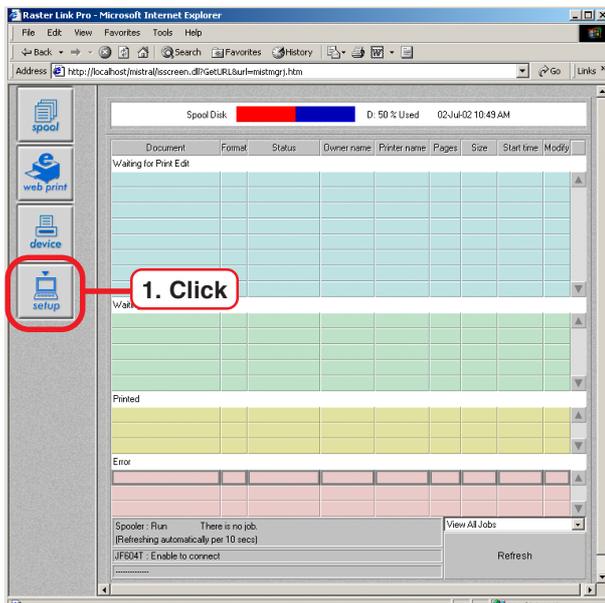
Add this page to “Favorites.”

This makes it easier to access Raster Link Pro.

Select measurement

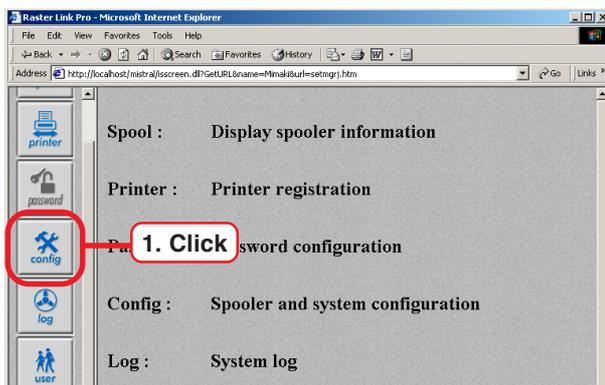
Measurement (inch or mm) can be chosen on a Raster Link Pro screen.

1



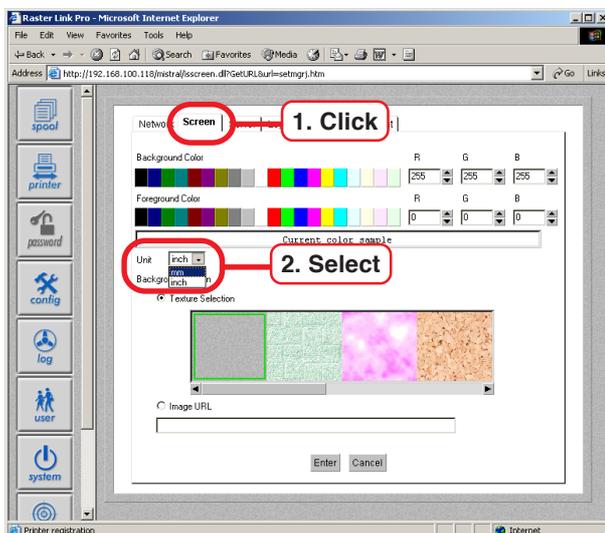
Click the **setup** button on the left side of the Spooler window.

2



Click **config** button.

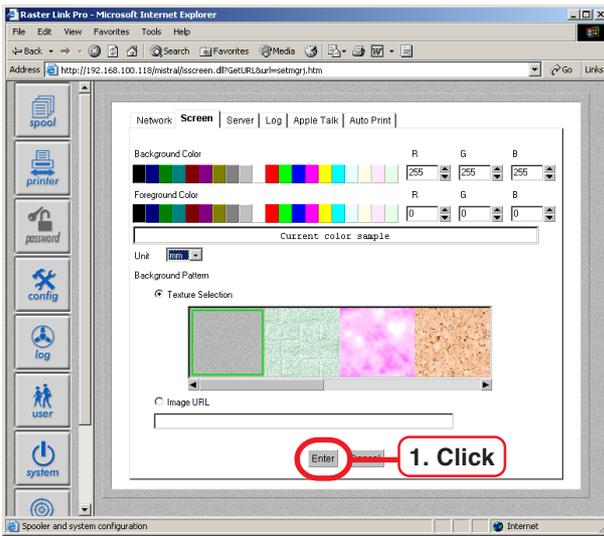
3



Click **Screen** Tab.

Select the unit.

4



Click button.

Select the printer driver

The printer driver is automatically installed when Raster Link Pro is installed.

When printing from the application software, select a driver of AutoPrint# or Edit&Print#.

The following drivers are available:

Edit&Print1: Sends a print job to the Print Edit Wait job list of the first plotter.

AutoPrint1: Sends a print job to the Print Wait job list of the first plotter. Print data is output immediately.

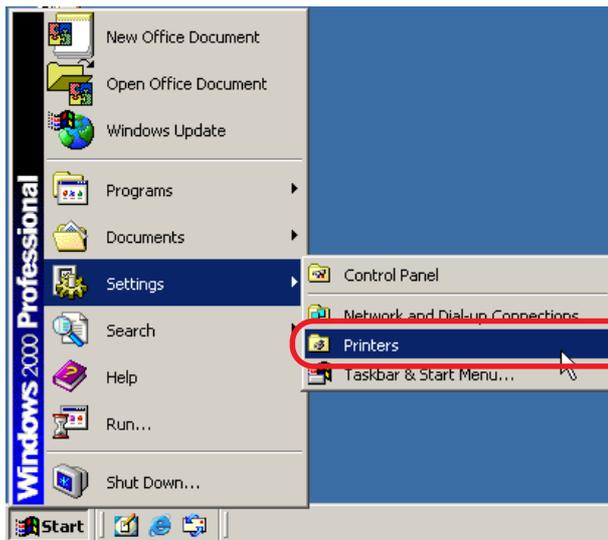
Edit&Print2: Sends a print job to the Print Edit Wait job list of the second plotter.

AutoPrint2: Sends a print job to the Print Wait job list of the second plotter. Print data is output immediately.



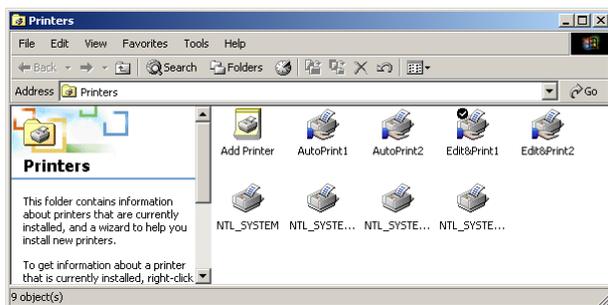
An additional license is needed when connecting a second plotter to Raster Link Pro.

1



Select [Start] menu- [Settings]- [Printers].

2



Set AutoPrint1 or Edit&Print1 as a default Printer, if needed.

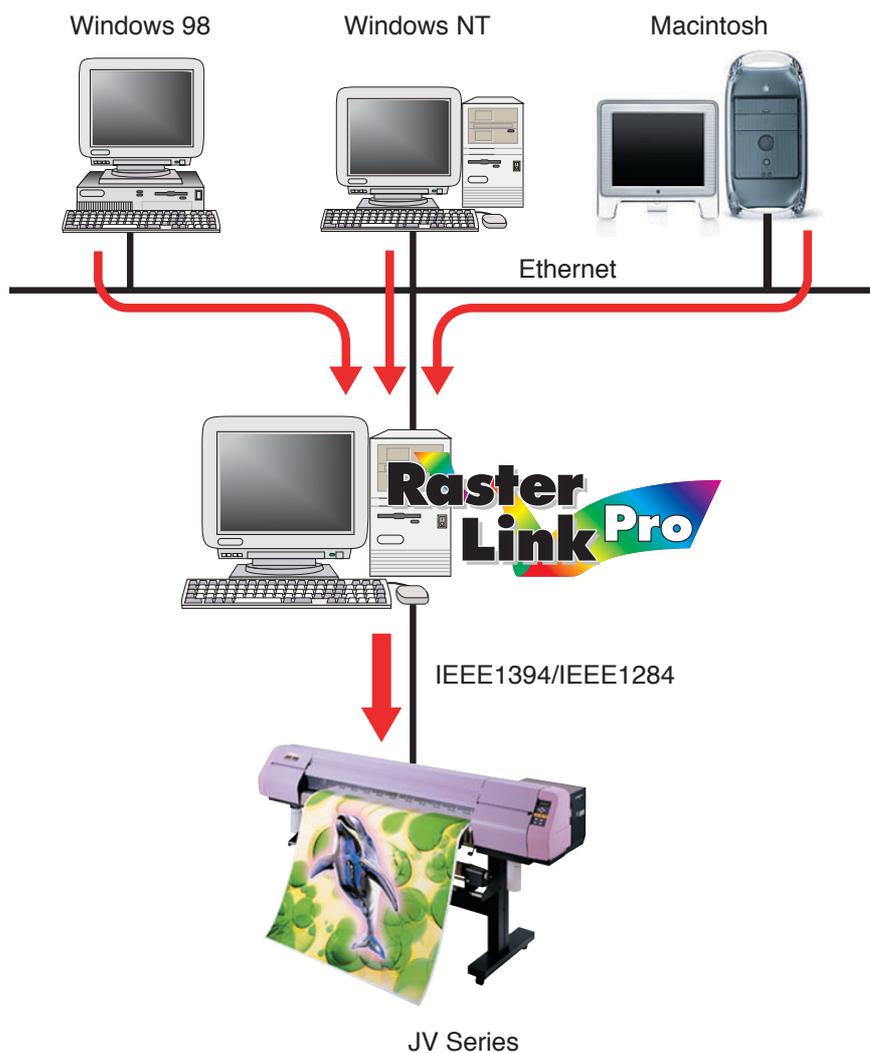


Do not change setting nor delete "NTL-SYSTEM**", as it is used inside Raster Link Pro.

Print from Client PCs

This is the explanation about setting for printing from a client PC in which Raster Link Pro is not installed.

The client PC should be networked with Raster Link.



Set PC with Raster Link Pro installed

Set PC with Raster Link Pro installed so that the networked client PC can access it.

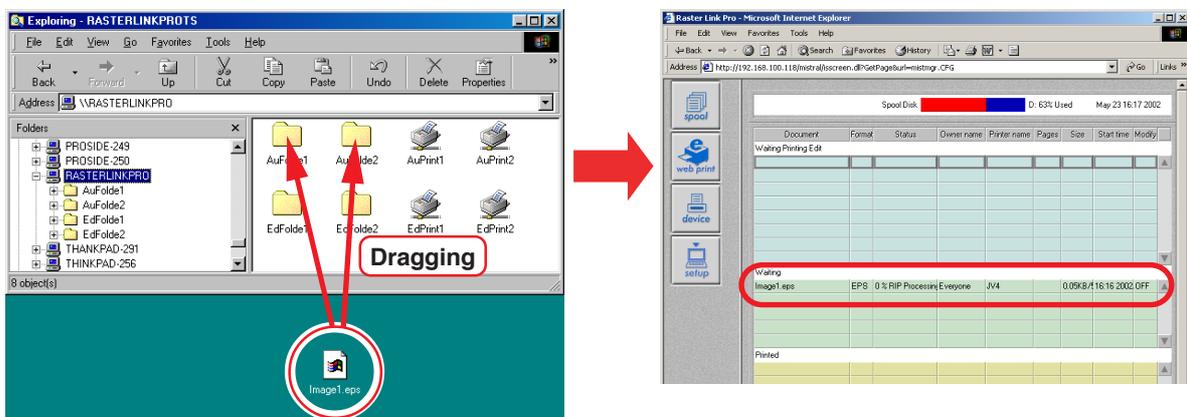
Set hot folders for Windows client PC

Set up hot folders in Raster Link Pro.

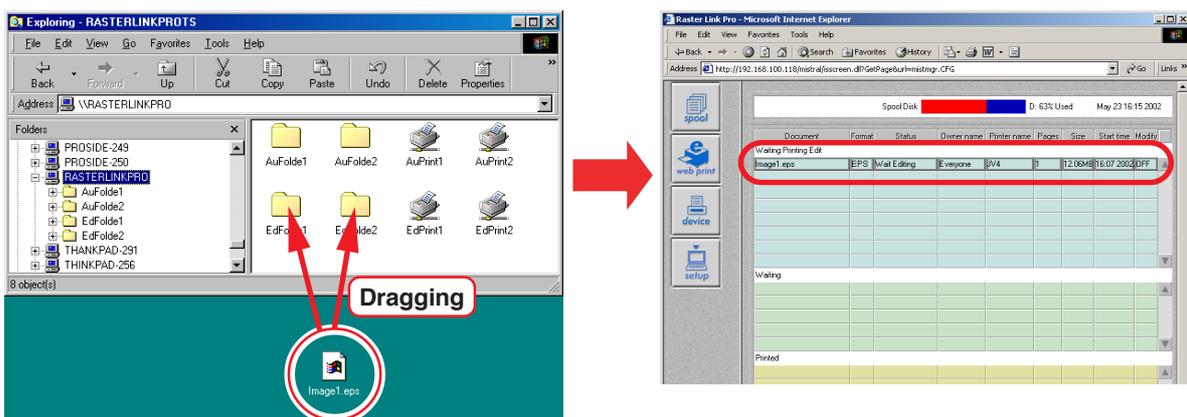
By dragging print files from client windows PC into hot folders, you can forward the data to Raster Link Pro.

Each printer has two hot folders.

One is “AuFolde1” for printing immediately. When print data is dragged into this “AuFolde1”, it is sent to “Print Wait” job list on the spooler window of Raster Link Pro and then printing starts.

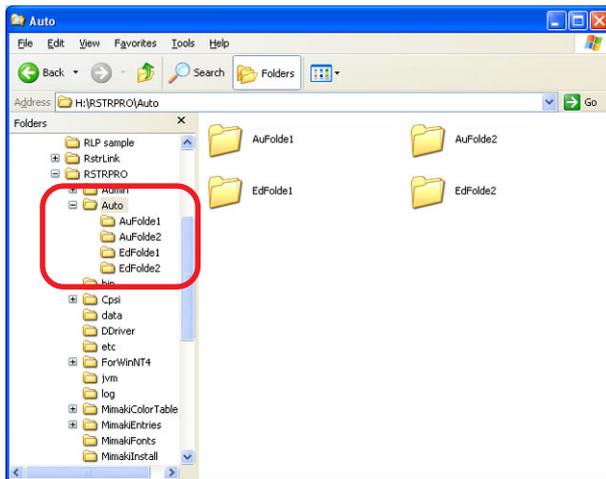


Another is “EdFolde1” for setting print editing. When print data is dragged into this “EdFolde1”, it is sent to “Print Edit Wait” job list on the spooler window of Raster Link Pro and is ready for editing.



Windows XP

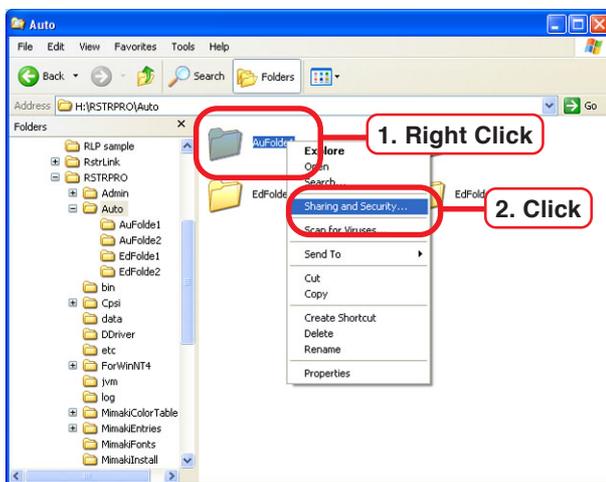
1



Hot folders are displayed on PC with Raster Link Pro installed.

Hot folders are in “Auto” folder of “RSTRPRO” folder in the Raster Link Pro-installed drive.

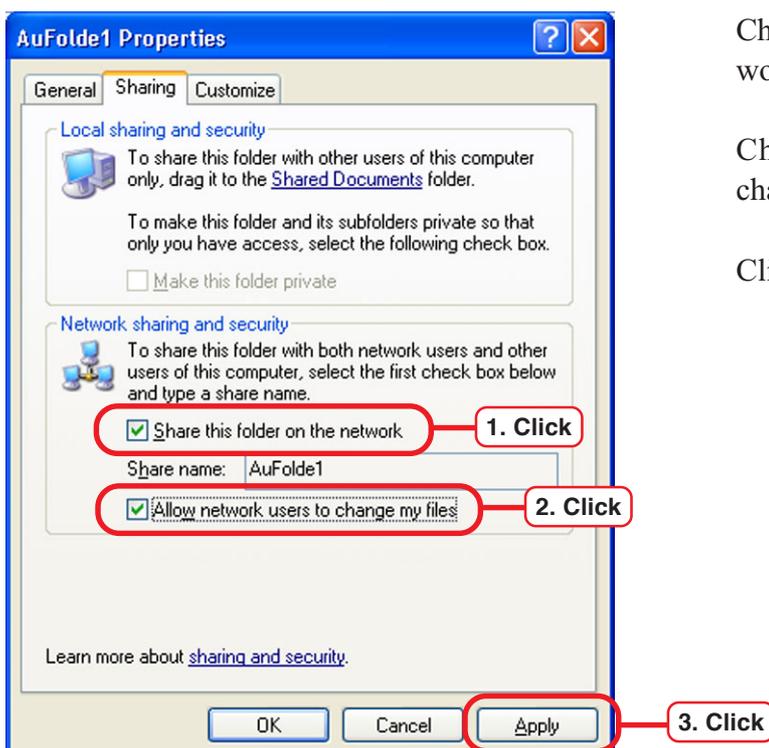
2



Select Hot folder and right click.

Select the [Sharing and Security].

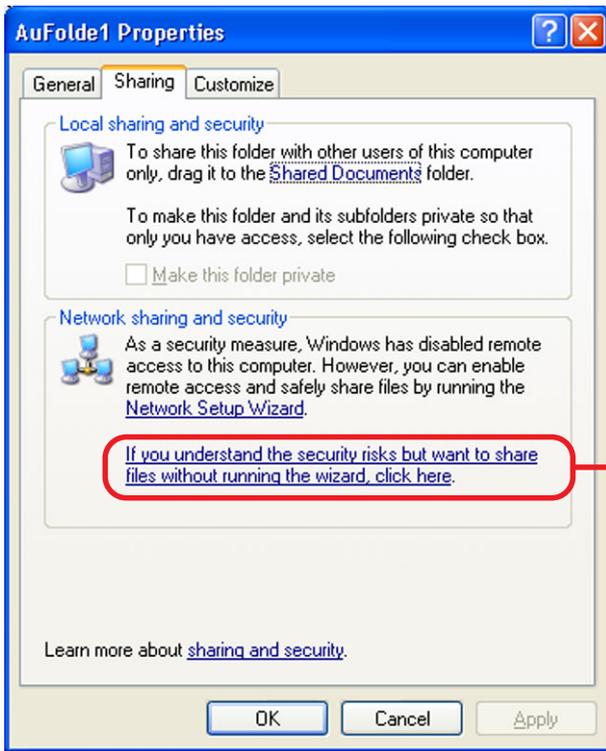
3



Check “Share this folder on the network”.

Check “Allow network users to change my files”.

Click the **OK** button.

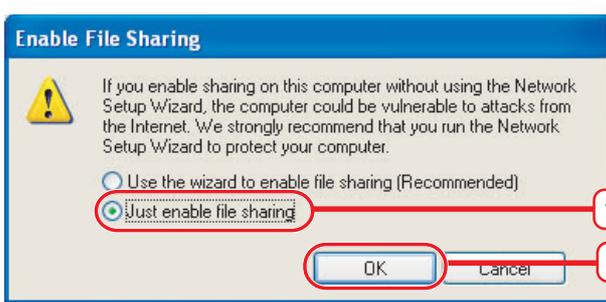


Sharing is disabled immediately after Windows XP is installed. Click “If you understand the security risks but want to share files without running the wizard, click here.”



It is require expert knowledges about network to imprenment the Network Setup Wizard. If you don’t know about network setting, do not run the Network Setup Wizard.

1. Click



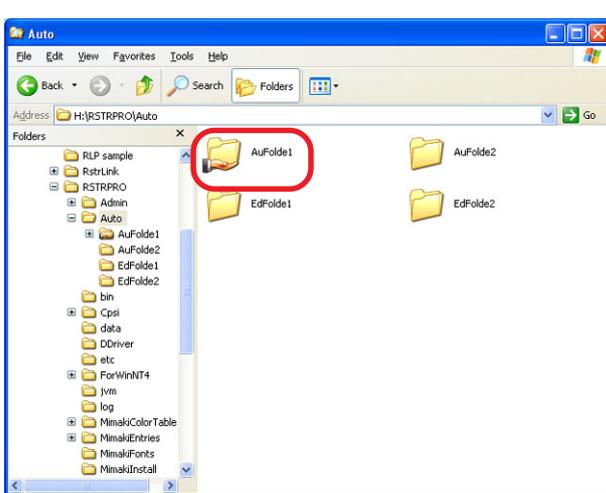
Select “Just enable file sharing.”

Click the **OK** button.

1. Select

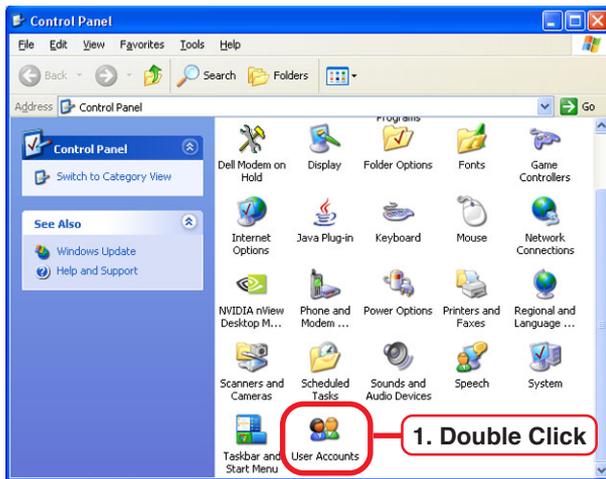
2. Click

4



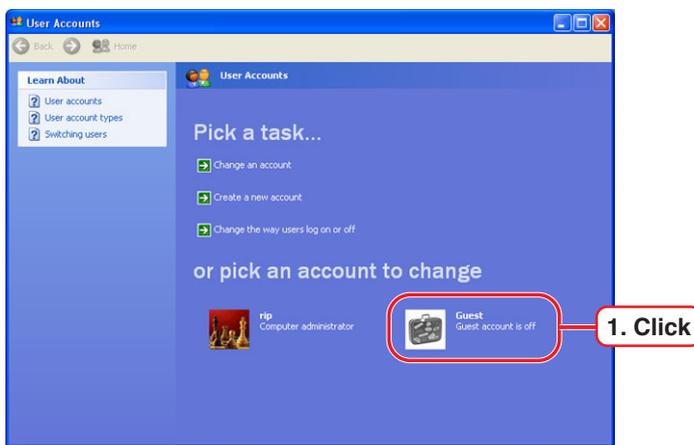
Hand mark is put on the folder to indicate sharing. Set sharing to other folders in the same way.

5



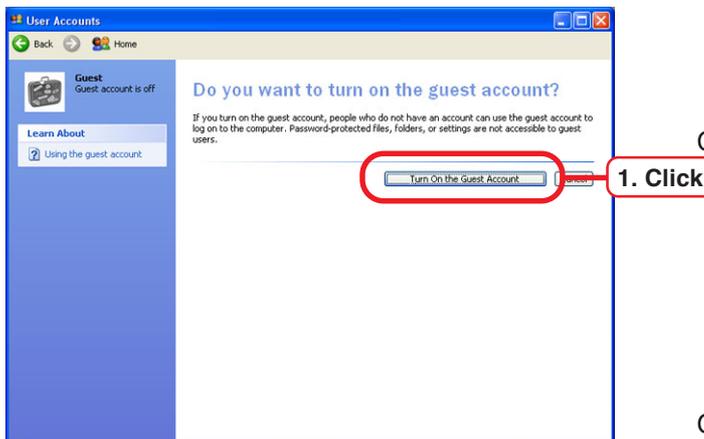
Double click [Add or Remove Programs] on [User Accounts].

6



Click "Guest".

7



Click **Turn On the Guest Account** .



Make sure that "Use simple file sharing (Recommended)" is ticked off in [Tools] - [Folder Options] - [View] - [Advanced settings:] of Explorer.

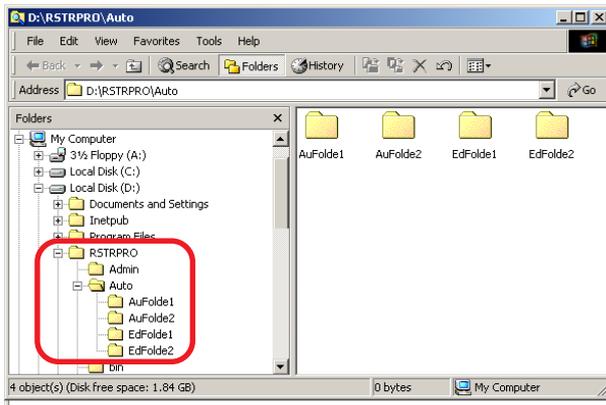


In case taking part in the domain network, it does not enable **Turn On the Guest Account . (**Turn On the Guest Account** is not displayed in "User Account" window.)**

In this case, it needs the same setting as "Windows 2000" (☞ P. 52) and also needs the setting of "User registration" (☞ P. 56).

Windows 2000

1



Hot folders are displayed on PC with Raster Link Pro installed.

Hot folders are in “Auto” folder of [RSTRPRO] folder in the Raster Link Pro-installed drive.

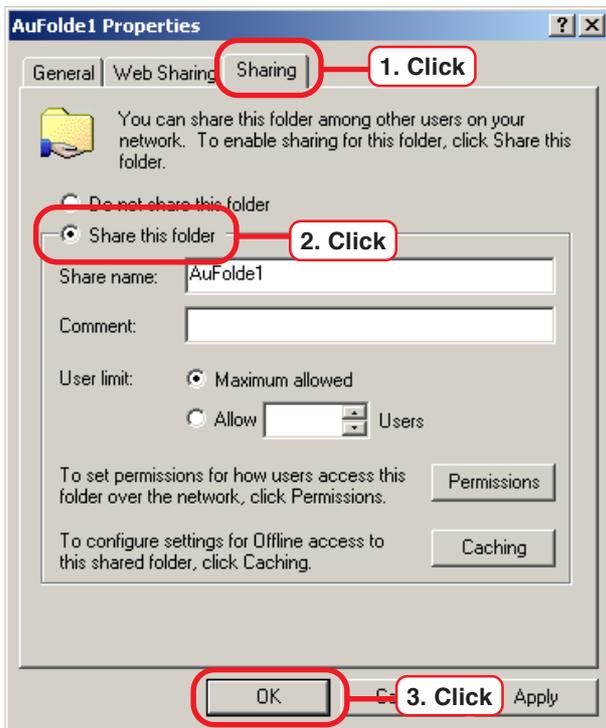
2



Select Hot folder and right click.

Select the “Sharing”.

3

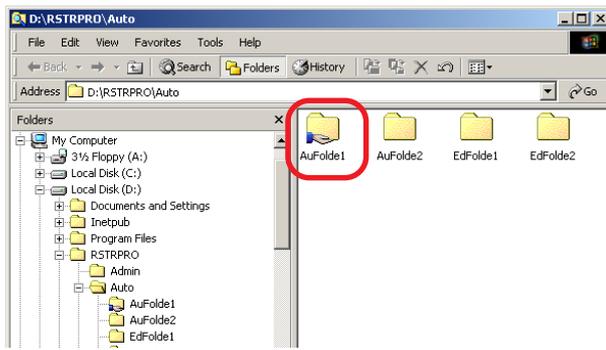


Click the [Sharing] tab.

Click the “Sharing this folder”.

Click the **OK** button.

4



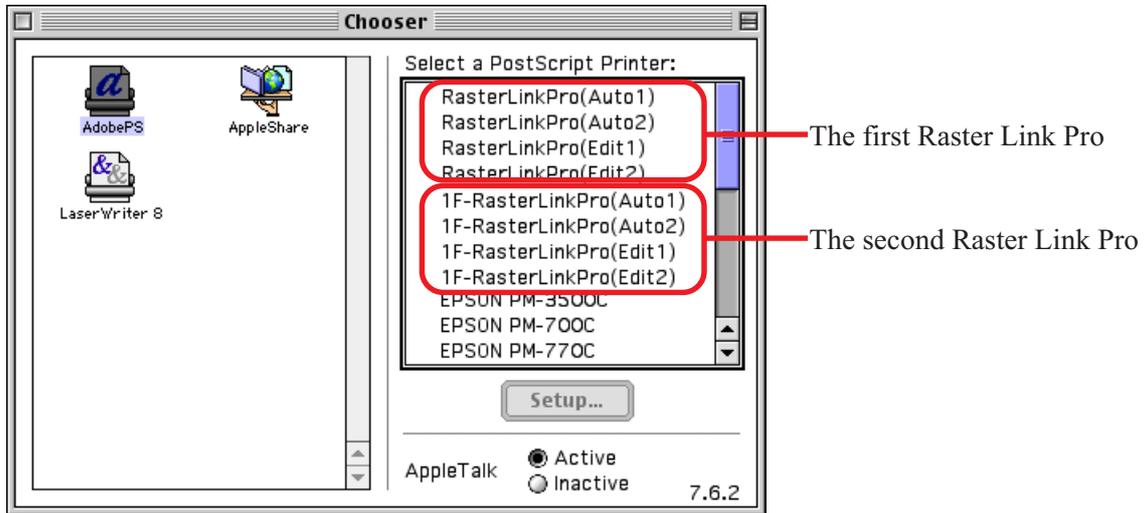
Hand mark is put on the folder to indicate sharing.

Set sharing to other folders in the same way.

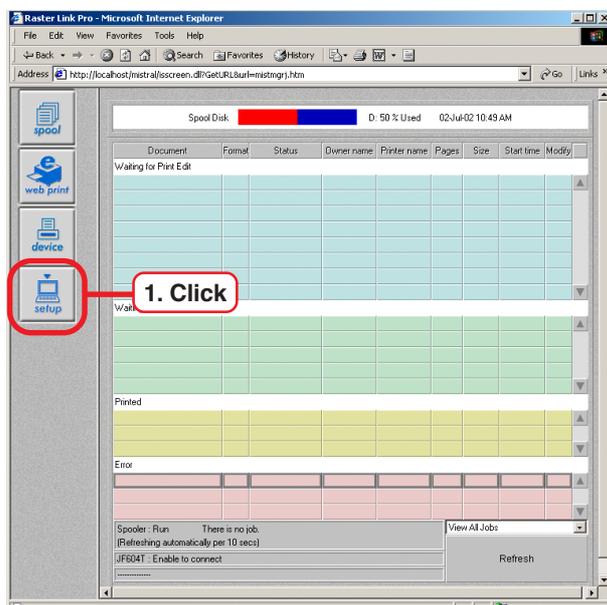
Change the printer name for AppleTalk (Installing windows 2000)

When using several Raster Link Pros with Macintosh, you need to change printer names for AppleTalk in order to specify the Raster Link Pro that you want to use.

Make the name of each printer unique. Names of Raster Link Pro on the select window will change.

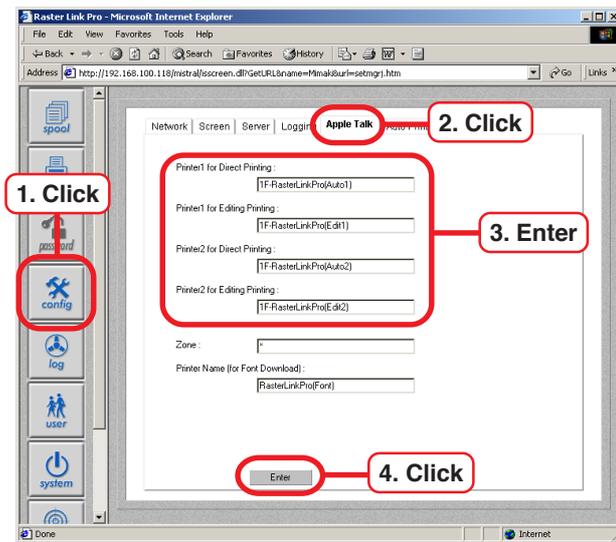


1



Click the **setup** button on the left side of the Spooler window.

2



Click the **config** button on the Setup window.

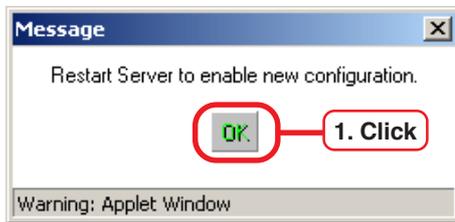
Click the [Apple Talk] tab.

Change the printer name.

If there are several Raster Link Pro on the network, make each printer name unique.

Click the **Enter** button.

3



Click the **OK** button.

Reboot the PC.

User registration

To access the Raster Link Pro from the client PC, you need to perform user registration to the Raster Link Pro.



In case install the Raster Link Pro to the Windows XP and set to enable the guest account, user registration is not necessary to print from the application software, or to access to the hot folders. However when operating on the Internet Explorer with the client PC, it is necessary to login with the user name holding the administrator authority.

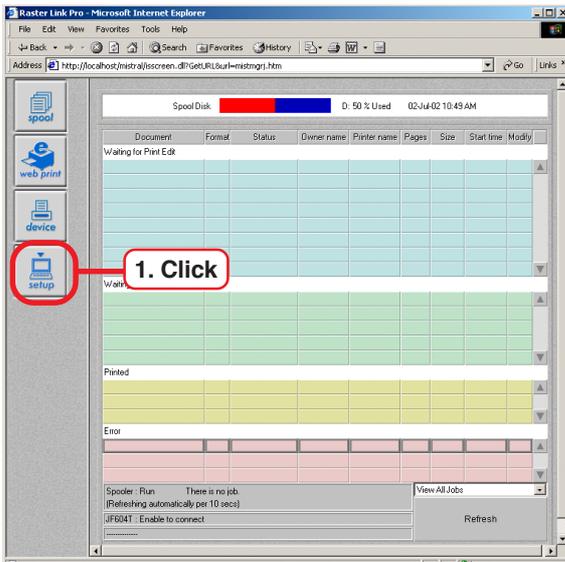
To login Raster Link Pro from the client PC (Windows 95/98/98SE/Me), make user registration with the user name and password that is used when logging in the client PC.

If you use a WindowsNT/2000/XP-based client PC, enter the following user name and password when you log in Raster Link Pro.

“User Name and Password registered in Raster Link Pro.”

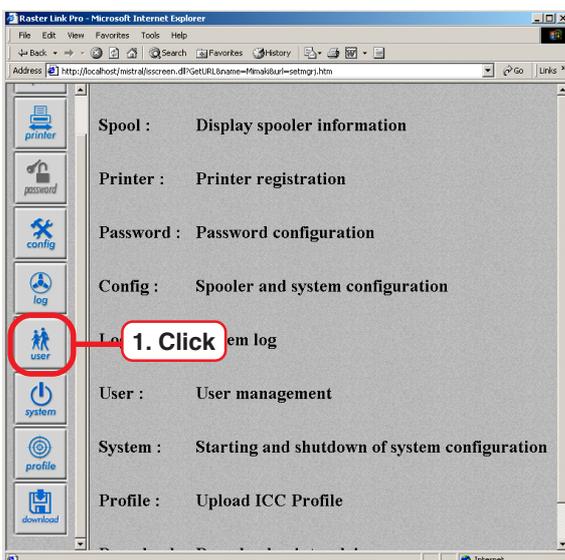
Users registered in the [Guests] group cannot print with Raster Link Pro. Normally, register in the [Users] group.

1



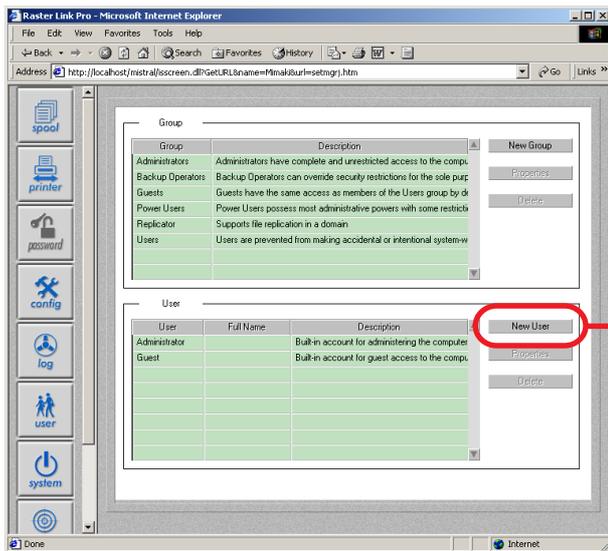
Click the **setup** button on the left side of the “Spooler” window.

2



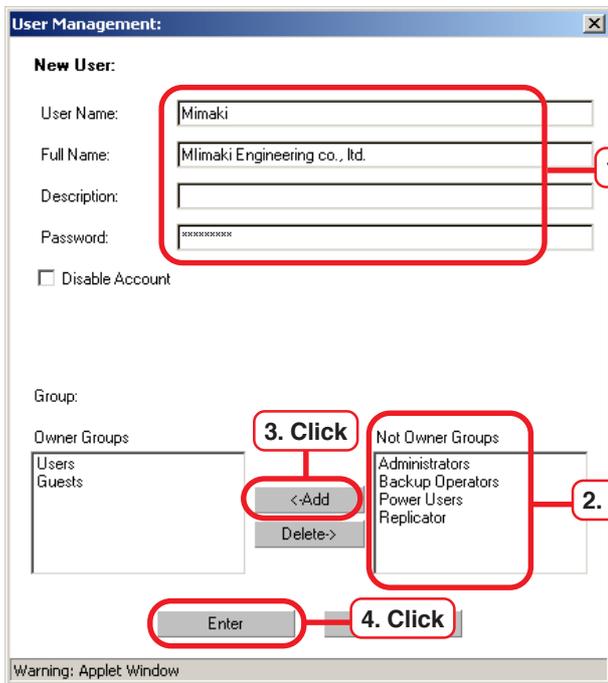
Click **user** on the left side of the “Setup” window.

3



Click **New User** .

4



Enter items as required.

Enter User Name.

Enter the User Name used when you log into the client PC.

Enter Full name.

Enter the name for identifying the user using the client PC.

Enter Description.

Enter data if you need explanation.

Enter Password.

Enter the password used to log into the Raster Link Pro from the client PC.

Set Group.

The access authority for the Raster Link Pro differs for each group selected. Normally, set Users as Owner Groups.

To set other groups, click a desired group from “Other Groups” and then click the **<-Add** button.

Click the **Enter** button.

5

Reboot the Raster Link Pro PC.



You need to restart Raster Link Pro after you change settings in Step 4 above. Changes will not take effect until after Raster Link Pro is restarted.

Set Windows client PC

This is the explanation about setting the client PC that accesses to the networked Raster Link Pro. As a Windows client PC, Windows95/98/98SE/NT/2000/Me/XP is usable.

Install the JRE

 P.25 “Install the JRE”

Confirm Microsoft Virtual Machine

 P.25 “Confirm Microsoft Virtual Machine”

Download the JRE installer

 P.26 “Download the JRE installer”

Install the JRE

 P.27 “Install the JRE”

Confirm the JRE installation

 P.28 “Confirm the JRE installation”

Clear the cache

Clear the cache of Internet Explorer

 P.29 “Clear the cache of Internet Explorer”

Clear the cache of JAVA (when JRE has been installed)

 P.30 “Clear the cache of JAVA (when JRE has been installed)”

Set Internet Explorer

Make sure that Internet Explorer 5.0 or later version is installed, before accessing Raster Link Pro. Internet Explorer comes installed with Windows 98, Windows 2000, Windows ME and Windows XP.

Raster Link Pro may not operate properly on earlier versions of Internet Explorer 5.0, or on other browsers.

The security setting items of Internet Explorer differs depending on the version. See the setting items in each version.

Set language

 P.31 “Set language”

Set of security

 P.33 “Internet Explorer ver. 5.x for Windows”

 P.35 “Internet Explorer ver. 6.0 for Windows”

Set Microsoft VM

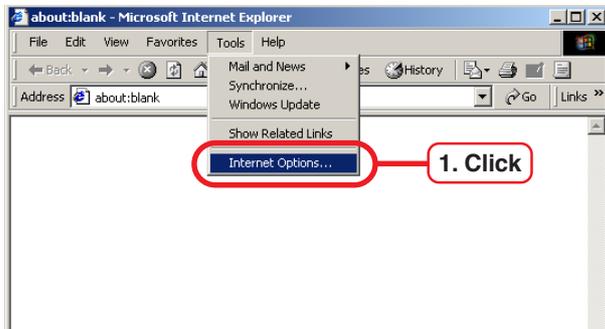
 P.37 “Set Microsoft VM”

Cancel dial-up connection

Cancel dial-up connection of Internet Explorer.

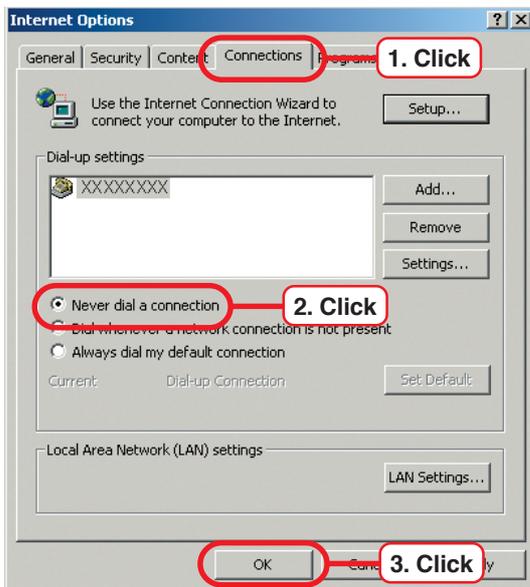
If being connected, Internet Explorer makes connection with the provider automatically, when you attempt to access Raster Link Pro.

1



Select “Internet option” from “tools” menu.

2



Click [Connection] tab.

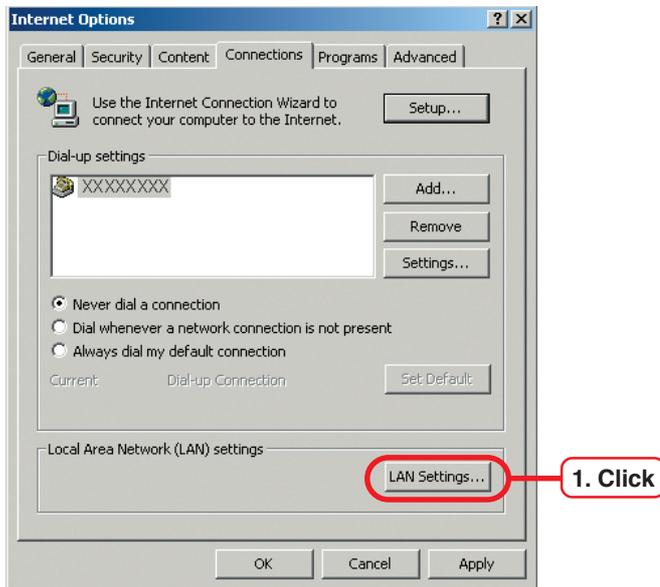
Check “Never dial connection”.

Click **OK** button.

Set proxy

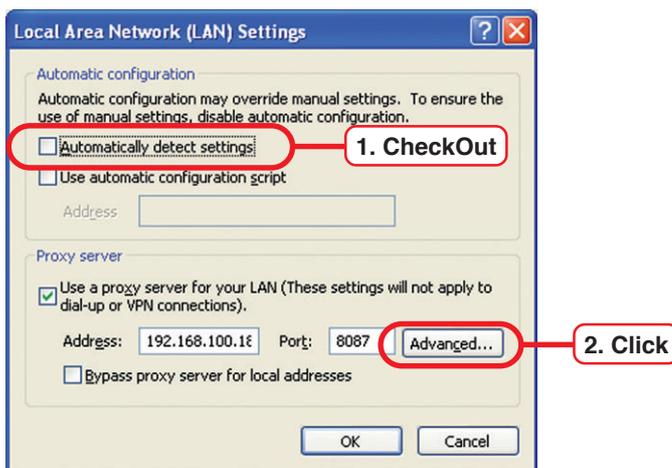
If the client PC uses a proxy server, set the PC with Raster Link Pro installed as an exception of the objects.

1



Click **LAN Setting...** button.

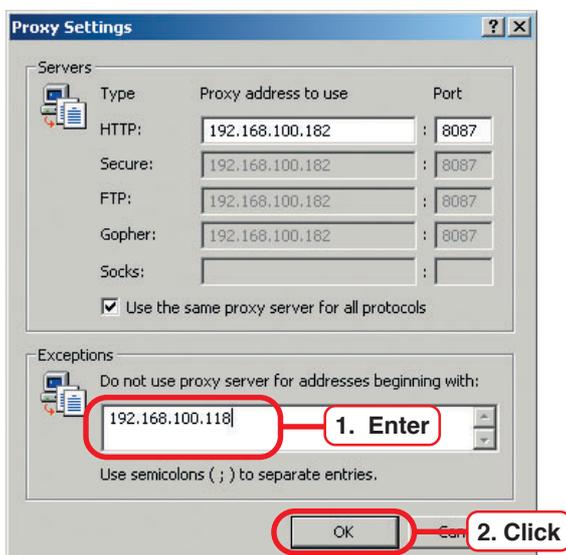
2



Clear the check box for “Automatically detects setting”.

Click **Advanced...** button.

3



Enter Raster Link Pro PC’s IP address.

Click **OK** button.

Update Microsoft Virtual Machine

In case of the PC installed Microsoft Virtual Machine, execute Windows Update, to update Microsoft Virtual Machine.

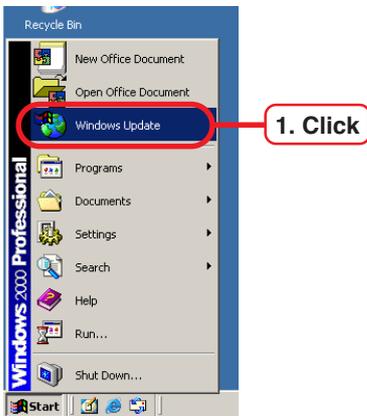
To confirm Microsoft Virtual Machine is installed or not, refer to “Confirm Microsoft Virtual Machine.” (☞ P. 25)



Setting of the PC for connecting with Internet is needed. For the method of setting, see User's Manual of the PC.

When using dial-up connection to download data, cancel dial-up connection temporarily after finishing download. (☞ P.56 “Cancel dial-up connection”)

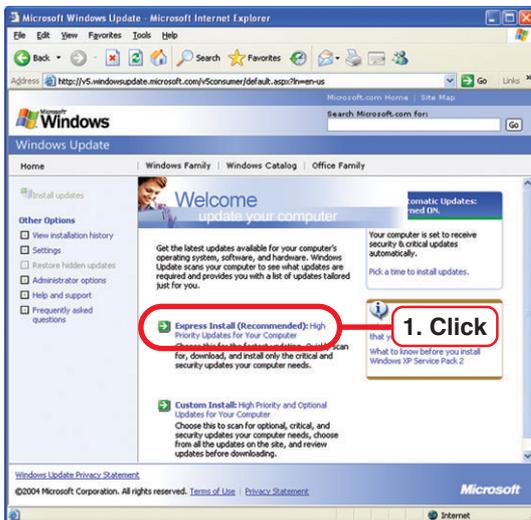
1



Select [Start]menu - [Windows update].

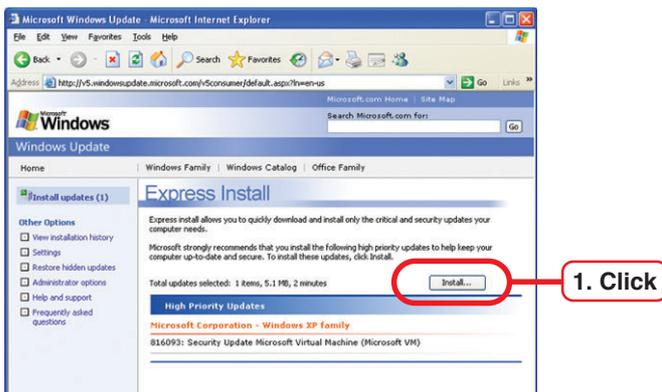
Internet Explore boots.
We explain here about Windows Update of Windows2000 as a sample.

2



Click “Express Install”.

3



If “Microsoft virtual machine” exist in “High Priority Updates”, click Install.

Continue to update Microsoft Virtual Machine following the instruction.

Install the Windows printer driver

You need to register the client user before accessing Raster Link Pro from Windows client PC. (☞ P.52 “User registration”)

The Windows client PC (Adobe printer driver for Windows) needs to have the Adobe PS printer driver and PPD files to be installed.

The Adobe PS printer driver and PPD files can be downloaded from the Raster Link Pro.

The following drivers are available:

- EdPrint1: Sends a print job to the Print Edit Wait job list of the first plotter.
- AuPrint1: Sends a print job to the Print Wait job list of the first plotter. Print data is output immediately.
- EdPrint2: Sends a print job to the Print Edit Wait job list of the second plotter.
- AuPrint2: Sends a print job to the Print Wait job list of the second plotter. Print data is output immediately.

If you are using Windows NT, Windows 2000 and Windows XP, install also Mistral Port Monitor to increase the speed of data transfer from the client PC to the Raster Link Pro.

The Adobe PS installation method differs between Windows 9X, Windows ME and Windows NT, Windows 2000 and Windows XP.

Windows 95/98, Windows Me user : Read from the rest of this page.

Windows 2000, Windows NT, Windows XP : ☞ P.66

Windows 95/ 98/ 98 SE/ Me User

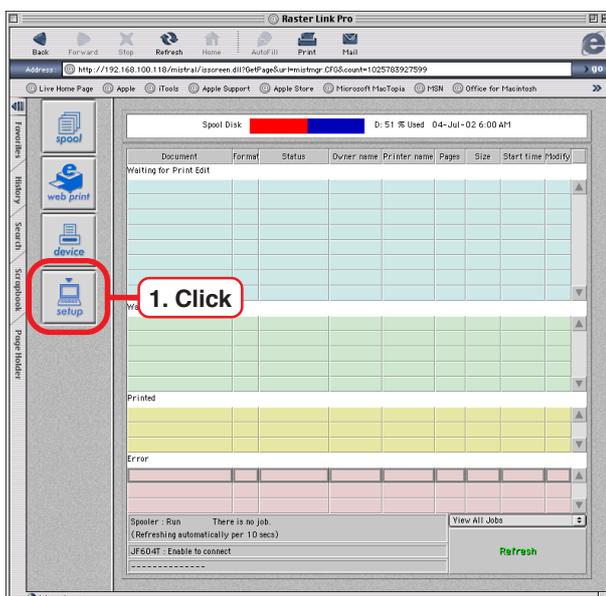
Download the PPD File

Download the PostScript Printer Description (PPD) file “TLMJVJ00.PPD” for Mimaki’s plotter. Install the PPD file with the Adobe PS Printer Driver.

1

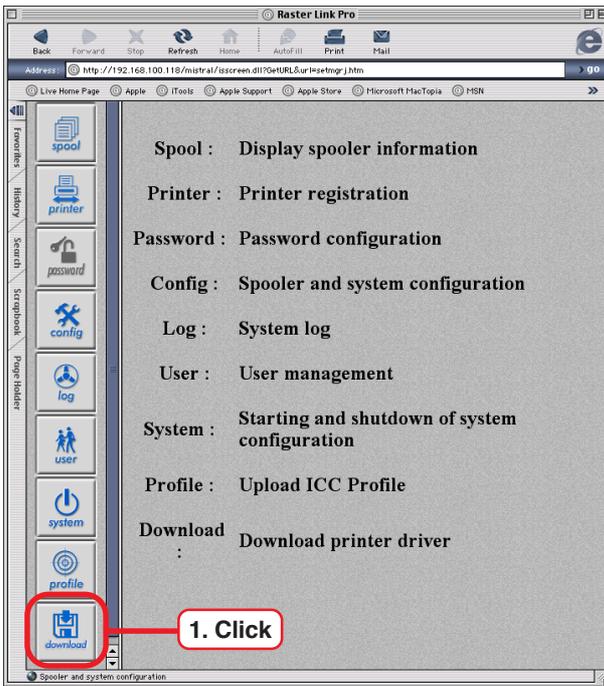
Access to Raster Link Pro from client PC. (☞ P.107 “Access to spool window of Raster Link Pro”)

2



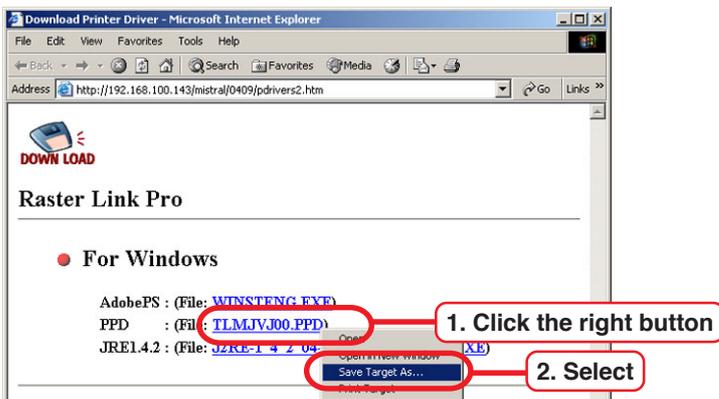
Click .

3



Click **download**.

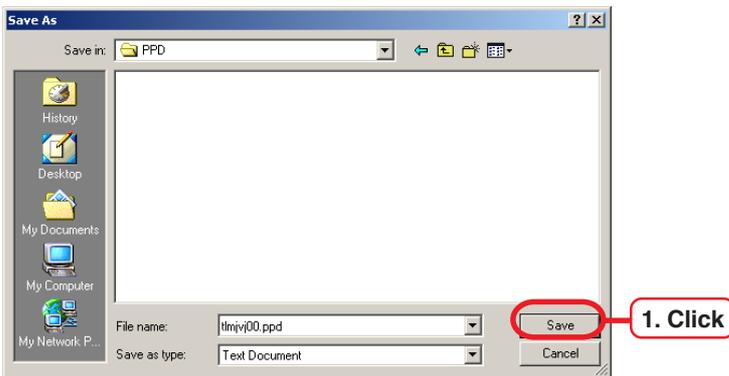
4



Click the mouse right button at "TLMJVJ00.PPD".

Select [Save Target As...]

5

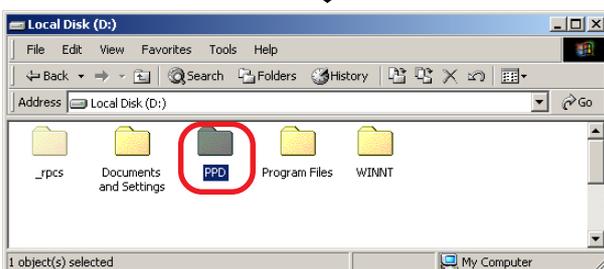


Save the PPD file.

In this manual, a PPD folder is created in drive D to save the PPD file.

Click **Save**.

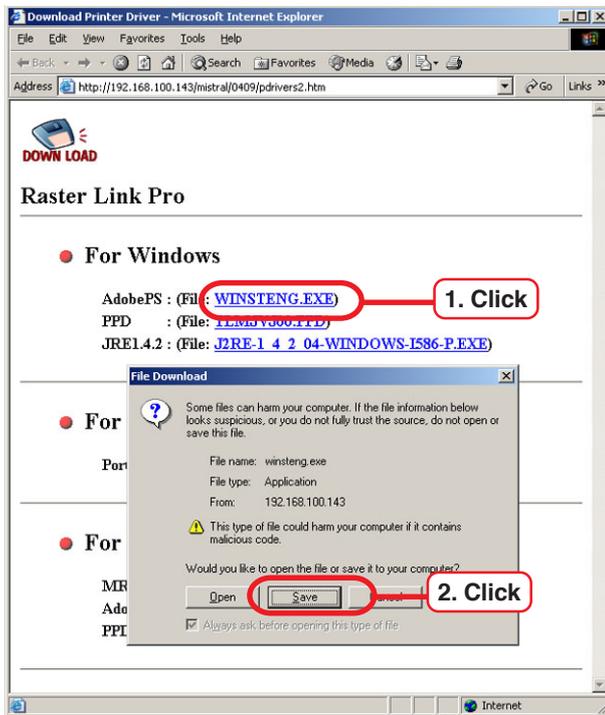
If the file name extension has changed to "txt", change the name to "Tlmjvj00.ppd".



Install the Adobe PS

If you do not have the Adobe PS, download the file from the Raster Link Pro.

1



As when the PPD file is downloaded, a download window opens.

Click “WINSTENG.EXE”.



The Download file name varies by the language in use.

English : WINSTENG.EXE

German : WINSTGER.EXE

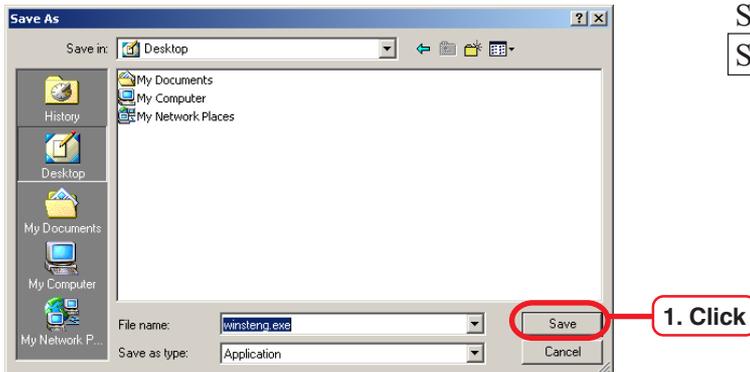
French : WINSTFRE.EXE

Italian : WINSTITA.EXE

Spanish : WINSTSPA.EXE

Click .

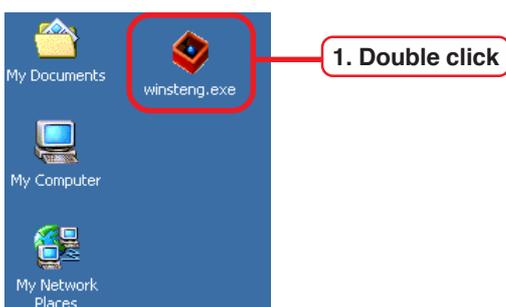
2



Specify a save destination and click .

File download starts.

3



Double-click [winsteng.exe].

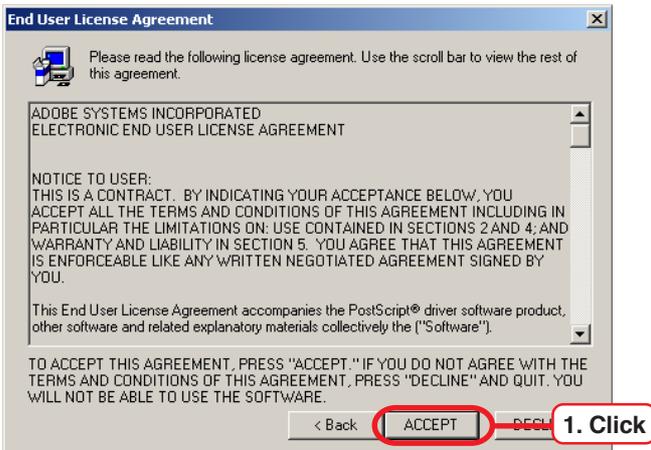
4



The installer for Adobe PostScript Driver starts up.

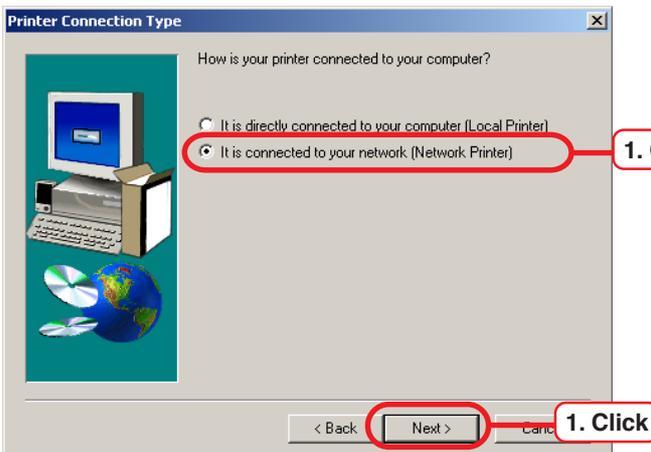
Click **Next**.

5



Click **ACCEPT**.

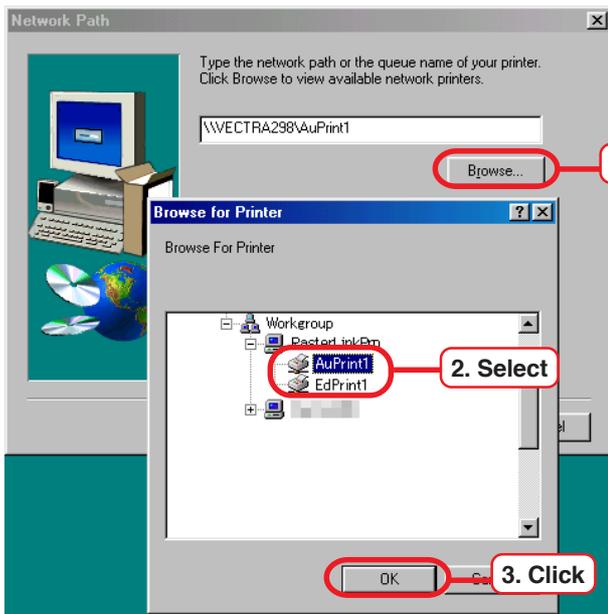
6



Click “It is connected to your network [Network Printer]”.

Click **Next**.

7



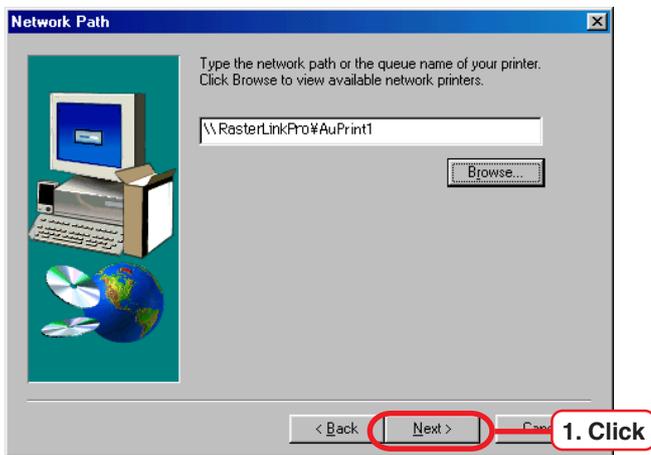
Click **Browse**.

Access the Raster Link Pro and select a printer.

Select "AutoPrint1" here.

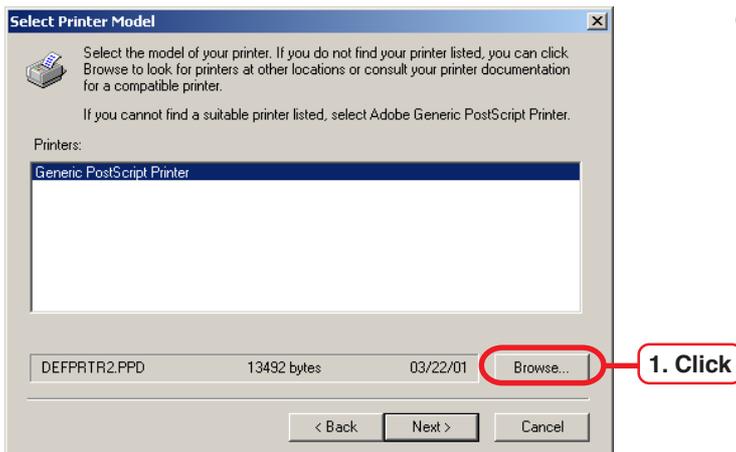
Click **OK**.

8



Click **Next**.

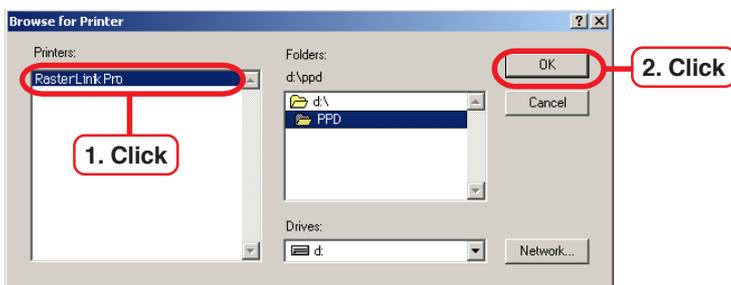
9



Click **Browse**.

Select the downloaded PPD file.

10

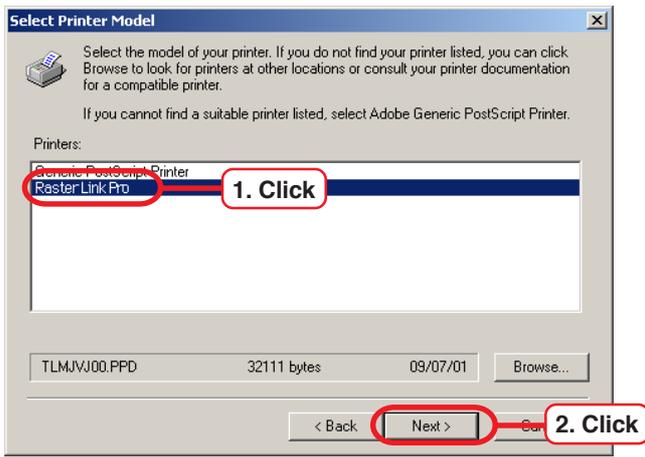


Select the PPD file.

Here, the PPD file is the PPD folder created in drive D.

Click **OK**.

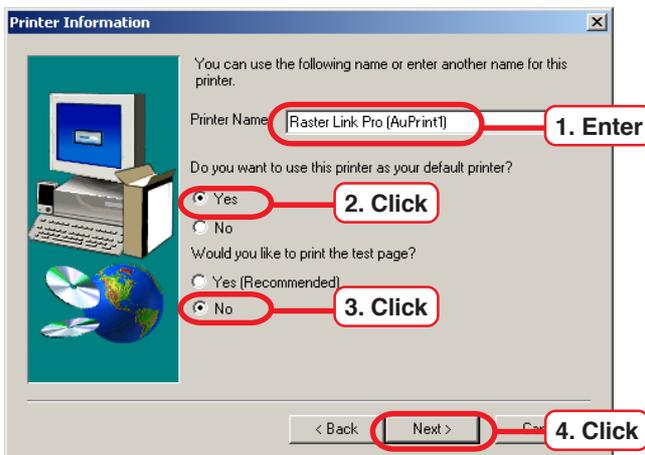
11



Select "Raster Link Pro Mimaki".

Click **Next**.

12



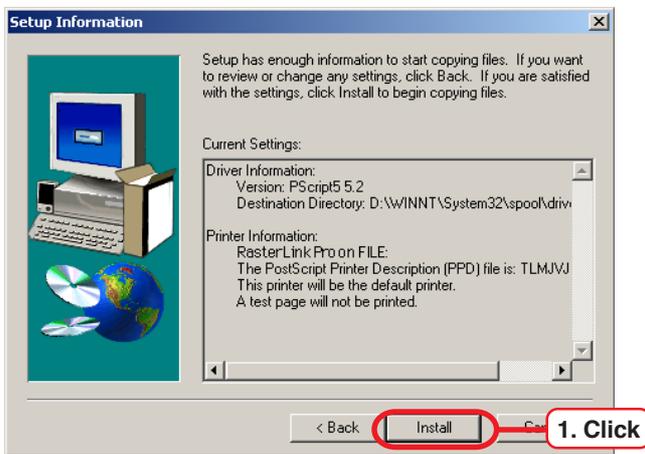
Enter the printer name that is selected at step7)

Set the Raster Link Pro as the default printer.

Select "No" for the test page.

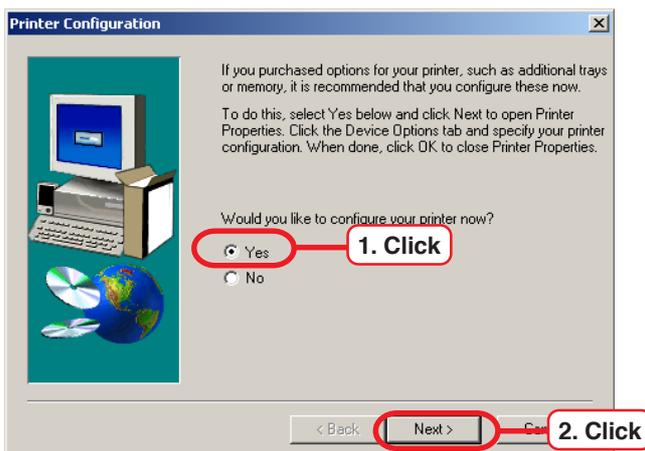
Click **Next**.

13



Click **Install**.

14

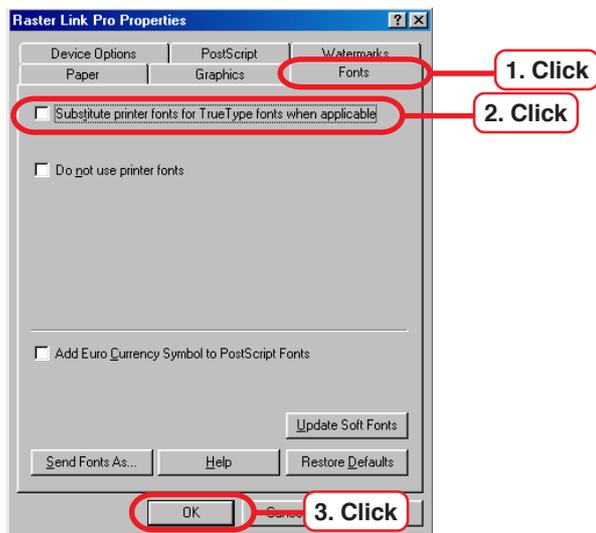


Click [Yes].

The printer can be set later.

Click **Next**.

15

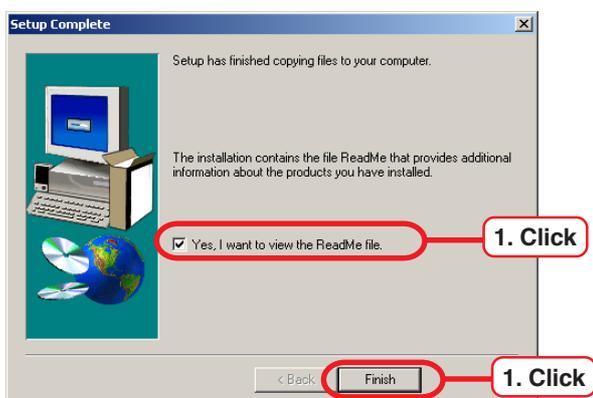


Click “Fonts” tab.

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

Click **OK**.

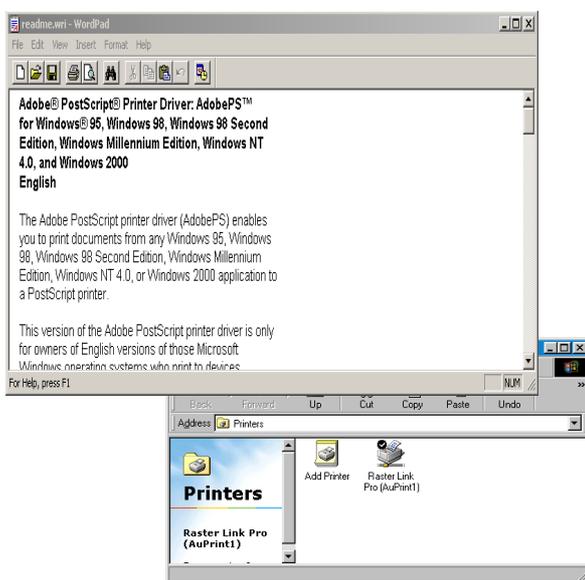
16



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

Click **Finish**.

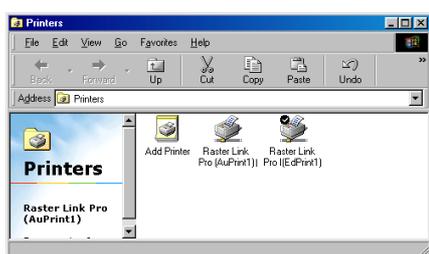
17



Read the “ReadMe” file.

The driver of AuPrint1 is set up.

18



Set up the driver of EdPrint1 in the same way.

Windows NT, Windows 2000, Windows XP User

A Windows NT and Windows 2000 user should install the MISTRAL PORT MONITOR, PPD file, and Adobe PS Driver.

About the Mistral port monitor

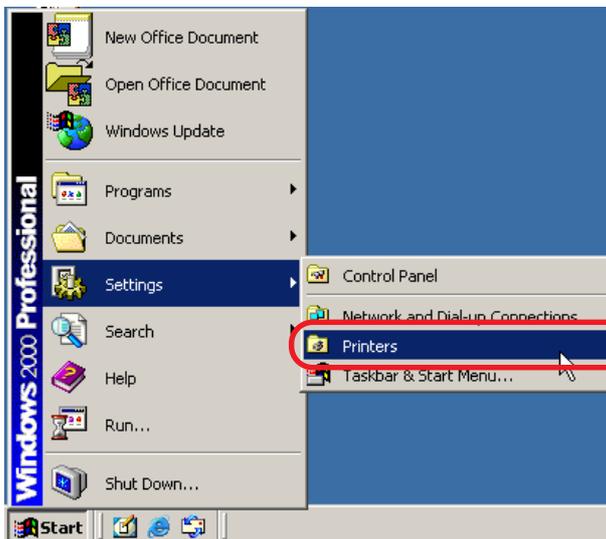
The MISTRAL PORT MONITOR saves the time for transfer from the client PC to the Raster Link Pro.



In case old version of MISTRAL PORT MONITOR is installed, delete it first then install a new version of MISTRAL PORT MONITOR.

Delete the old version of MISTRAL PORT MONITOR

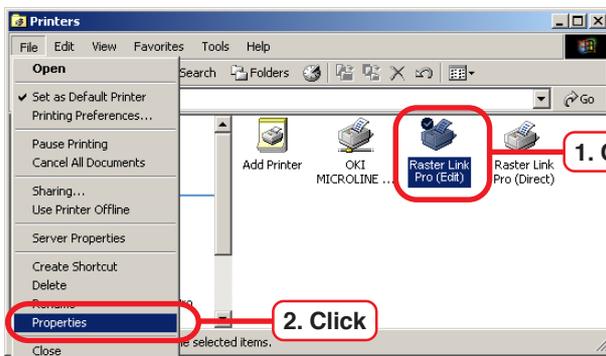
1



Select [Start] menu- [Settings]
[Printers]

1. Click

2



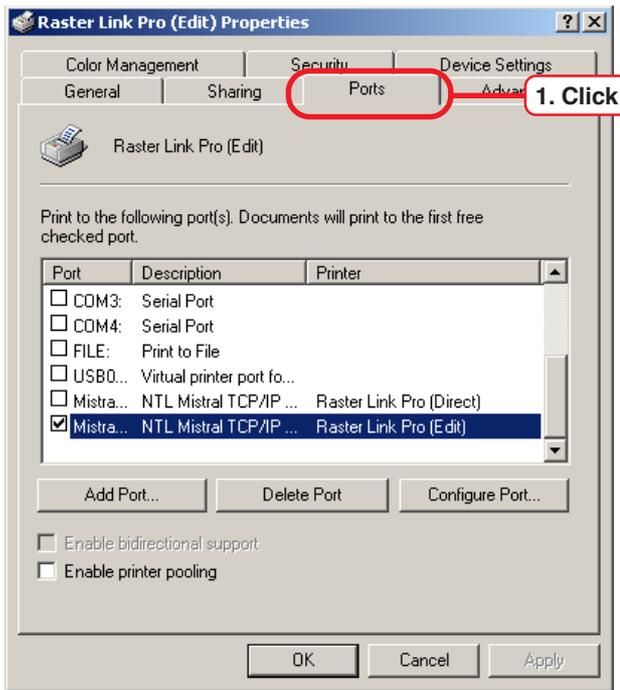
Click the [Raster Link Pro (Edit)]
driver.

Select [File] menu - [Properties].

1. Click

2. Click

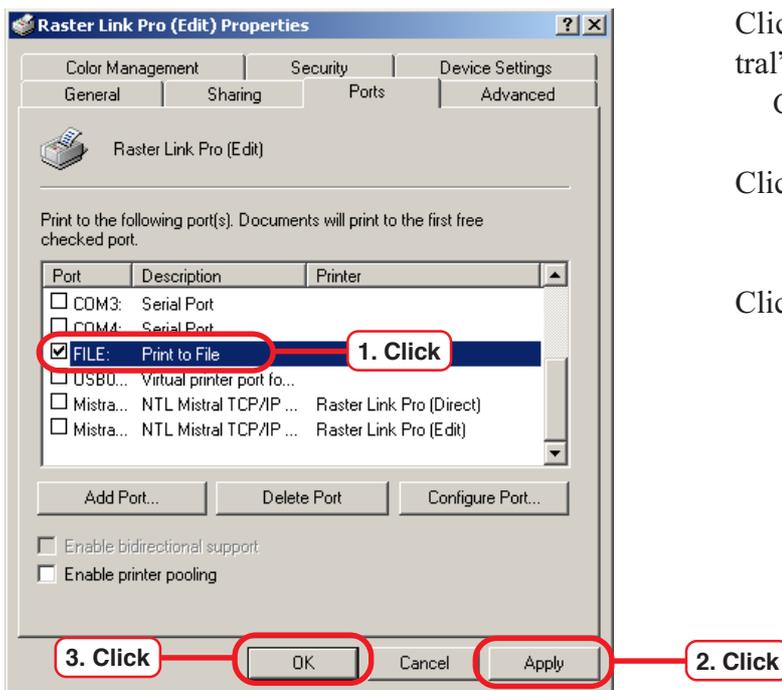
3



Click [Ports] tab.

The currently set port is highlighted.

4



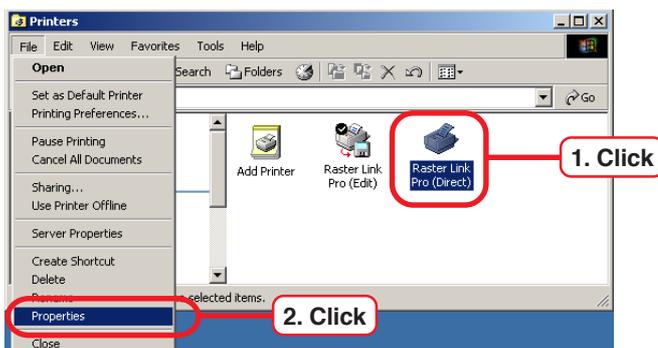
Click the port name without “Mistral”.

Click “FILE:” here.

Click **Apply** .

Click **OK** .

5

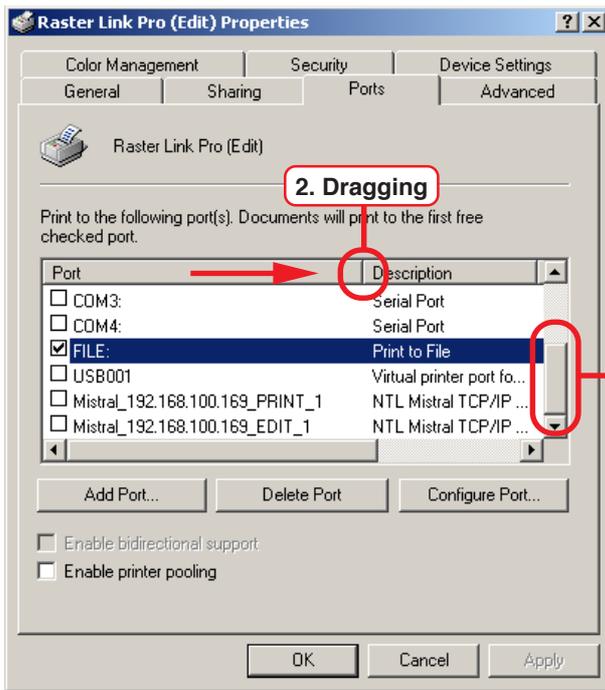


Return to the Printers window again.

If there are any drivers using Mistral Ports, change the port by repeating the procedure from step2) to step4).

As [Raster Link Pro(Direct)] is used here, change the port.

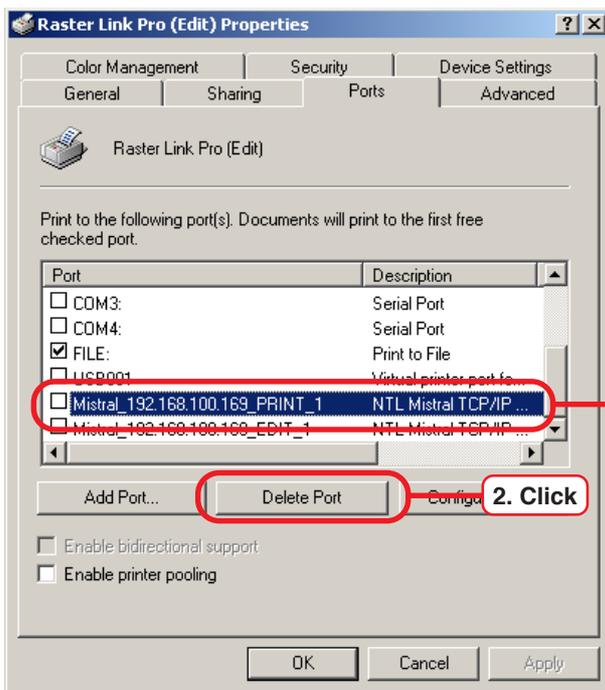
6



Scroll the list downward and display the mistral port.

To display Port names, drag the border between Port and the description.

7



Select Mistral port with arrow keys (↑, ↓)

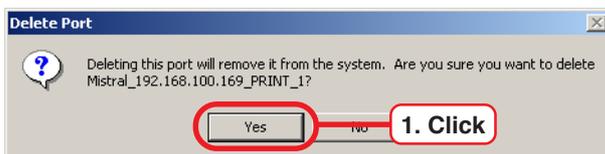


Never click with a mouse.

Click **Delete Port**.

If there are any port names with “Mistral”, delete all of them.

8



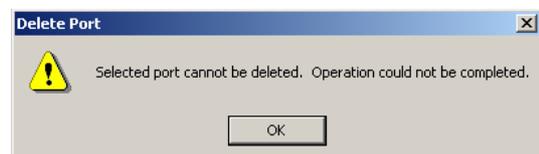
Click **OK**.

Port is deleted.

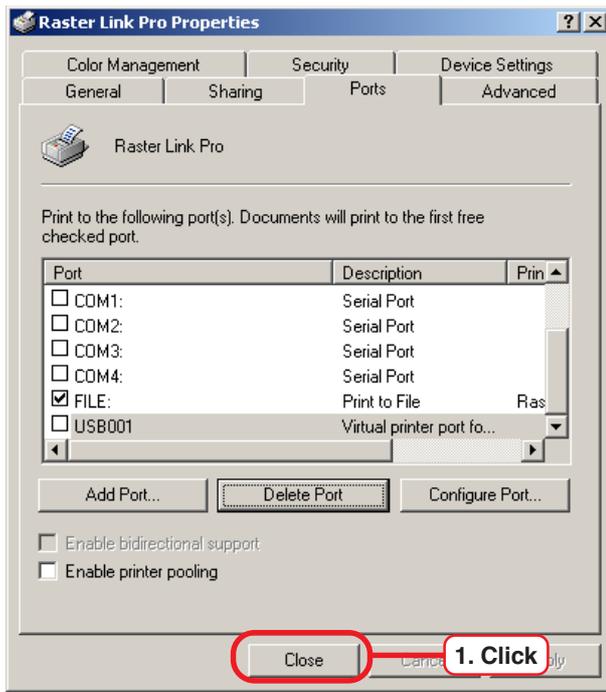


If the message shown below appears, it means there is a driver using Mistral port.

Change the driver following the same procedure from step2) to step4).



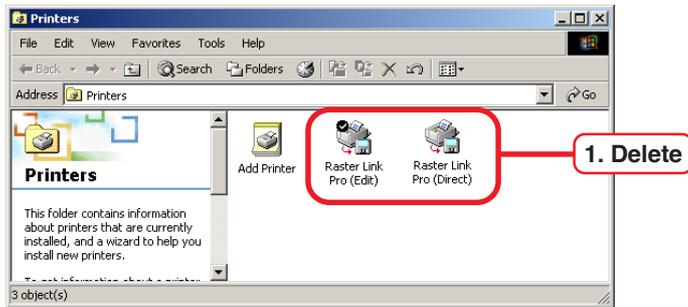
9



Click **Close** .

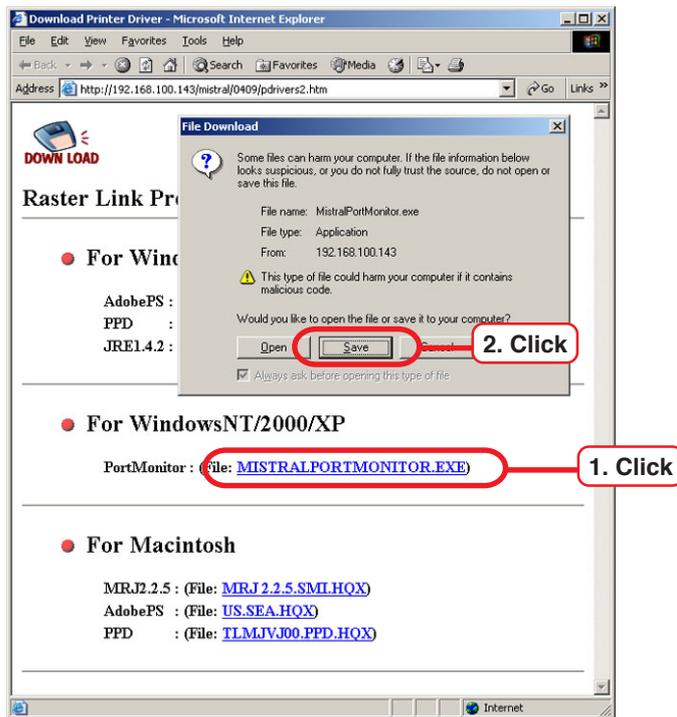
Delete driver icons.

Select the printer icon and press the **Delete** key on the keyboard, or right-click and execute “Delete” in the pop-up menu.



Install the MISTRAL PORT MONITOR

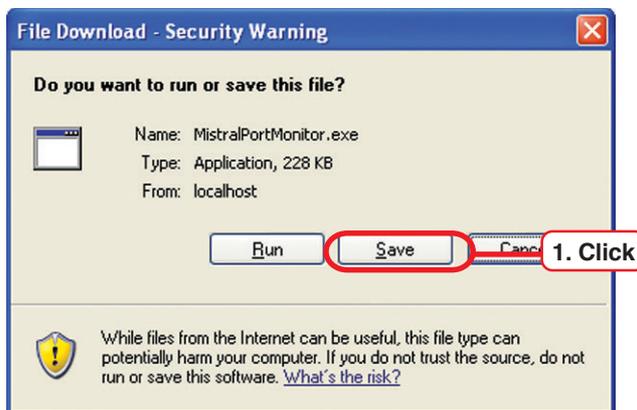
1



As when the MISTRALPORT MONITOR file is downloaded, a download window opens.

Click “MISTRALPORT MONITOR.EXE”.

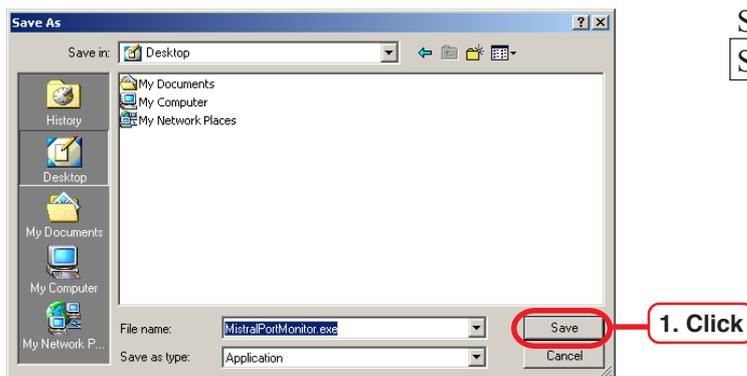
Click .



For Windows XP ServicePack 2, the screen in the left about “Security Warning” may appears.

Click .

2



Specify a save destination and click .

File download starts.

3



Double-click the Mistral Port Monitor icon.

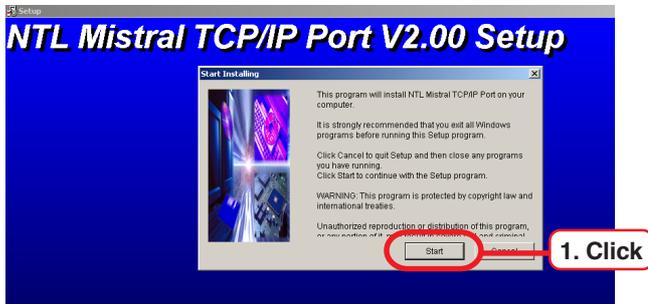
4



Click **Yes**.

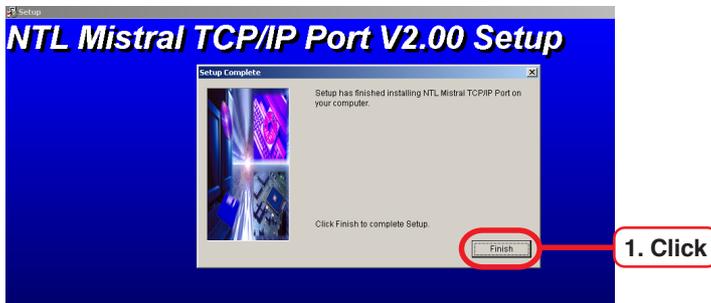
5

Click **Start**.



6

Click **Finish**.



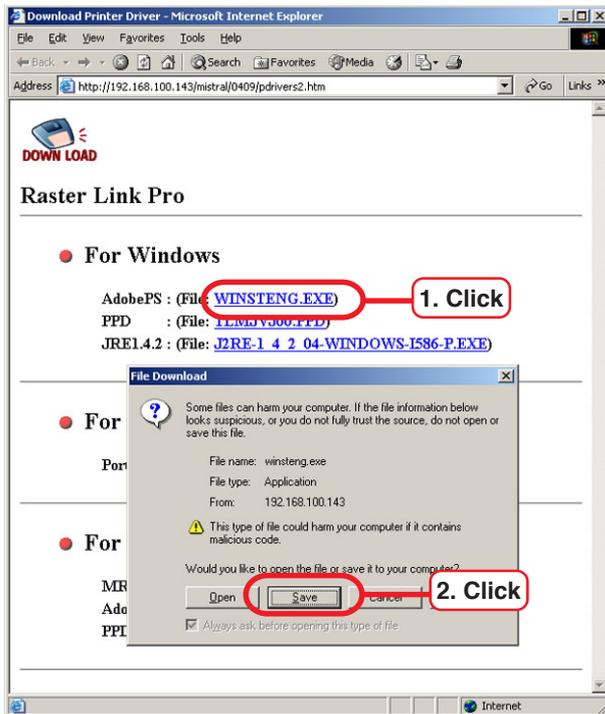
Download the PPD File

The procedure for downloading the PPD file is the same as that in “Windows 95/ 98/ 98SE/ Me User.” Download the PPD file referencing page 59.

Install the Adobe PS

If you do not have the Adobe PS, download the file from the Raster Link Pro.

1



As when the PPD file is downloaded, a download window opens.

Click “WINSTENG.EXE”.



The Download file name varies by the language in use.

English : WINSTENG.EXE

German : WINSTGER.EXE

French : WINSTFRE.EXE

Italian : WINSTITA.EXE

Spanish : WINSTSPA.EXE

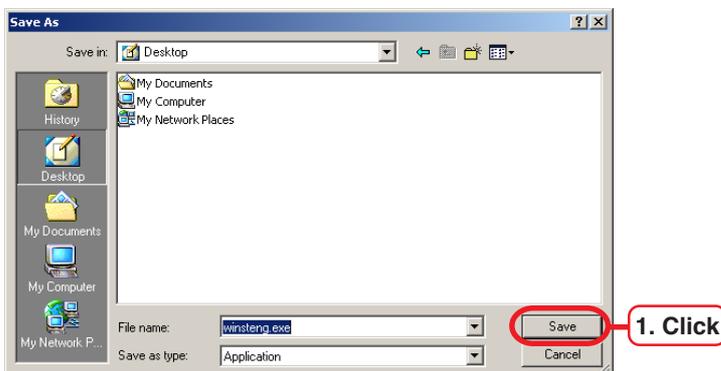
Click .



For Windows XP ServicePack 2, the screen in the left about “Security Warning” may appears.

Click .

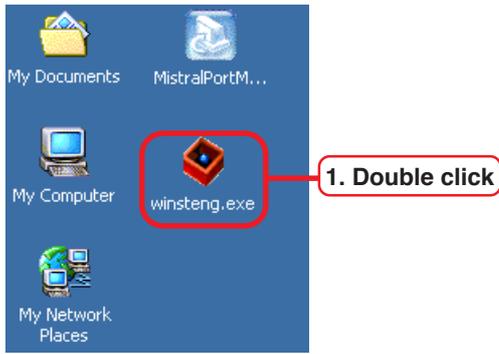
2



Specify a save destination and click .

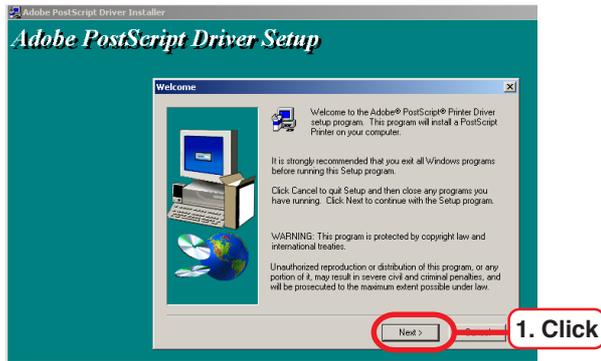
File download starts.

3



Double-click “winsteng.exe”.

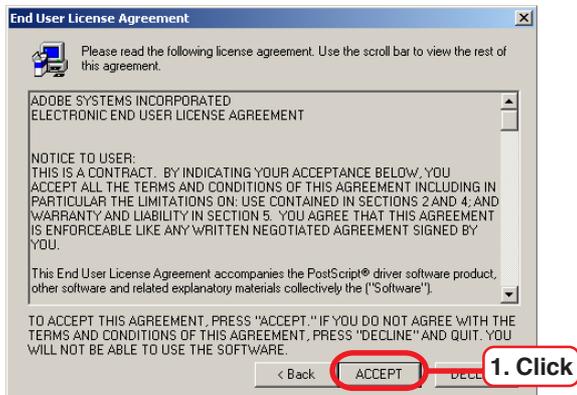
4



The installer for Adobe PS Printer Driver starts up.

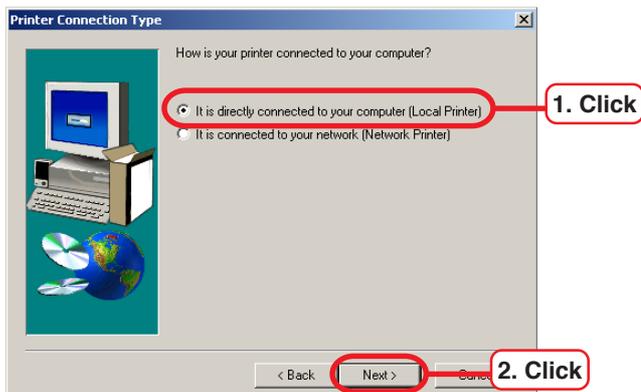
Click **Next** .

5



Click **ACCEPT** .

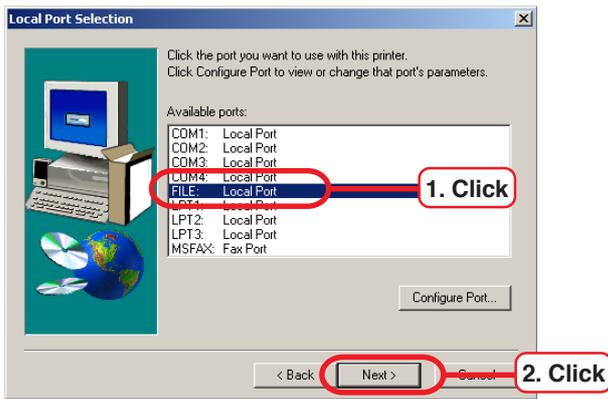
6



Click “It is directly connected to your computer [Local Printer]”.

Click **Next** .

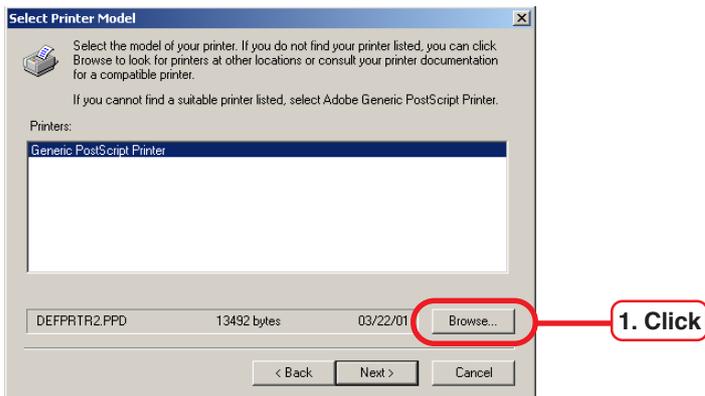
7



Click "FILE: local Port".

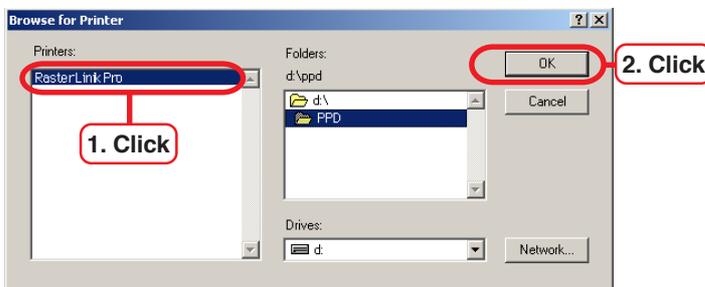
Click **Next** .

8



Click **Browse** .

9

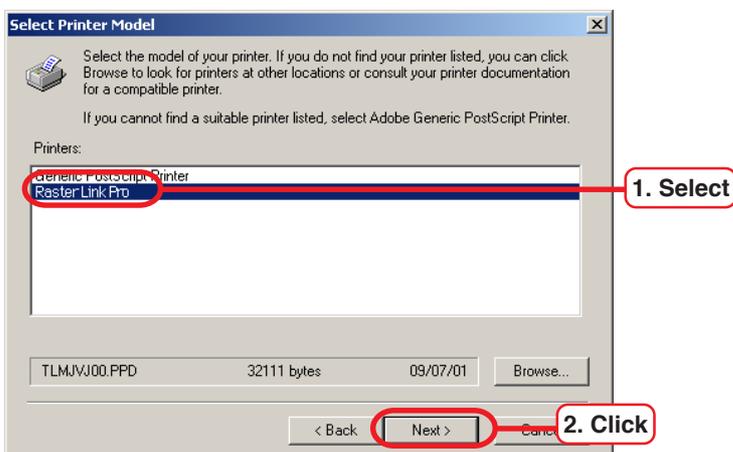


Select the PPD file.

Here, the PPD file is in the PPD folder created in drive D.

Click **OK** .

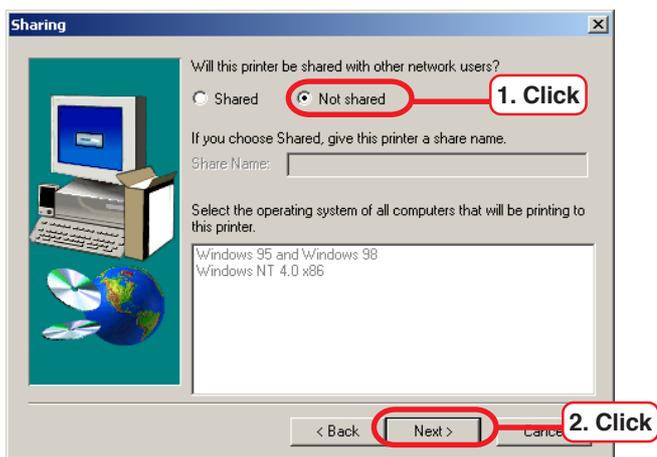
10



Select "Raster Link Pro".

Click **Next** .

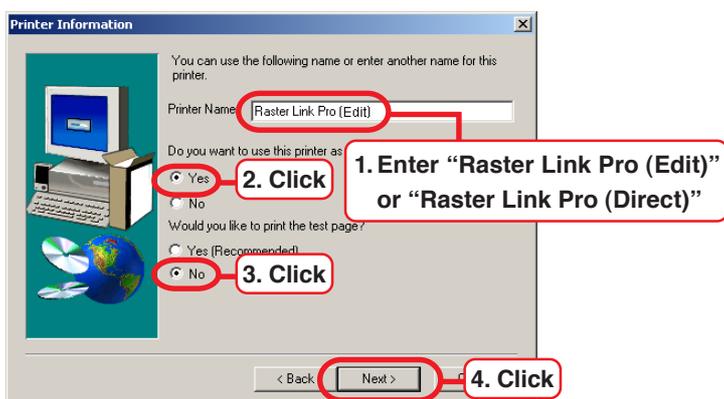
11



Click “No shared”.

Click **Next** .

12



Enter the Printer Name.

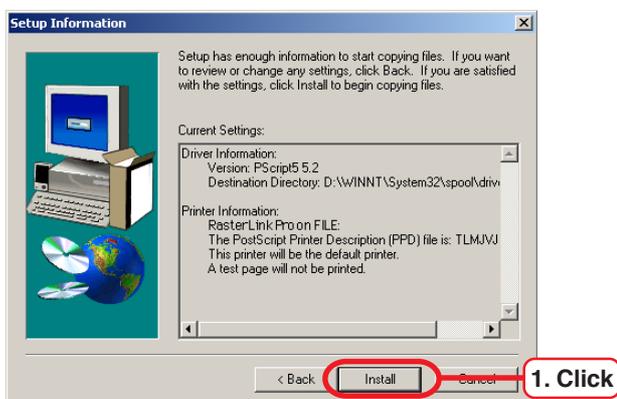
Give a particular Printer name so that it tells whether it is Direct for direct printing or Edit for editing.

Set the Raster Link Pro as the default printer.

Select “No” for Test Page.

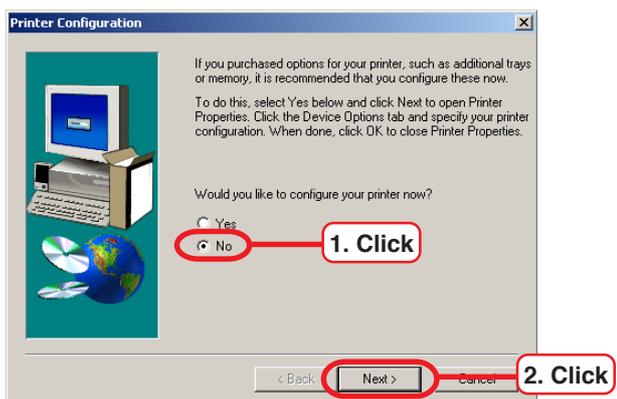
Click **Next** .

13



Click **Install** .

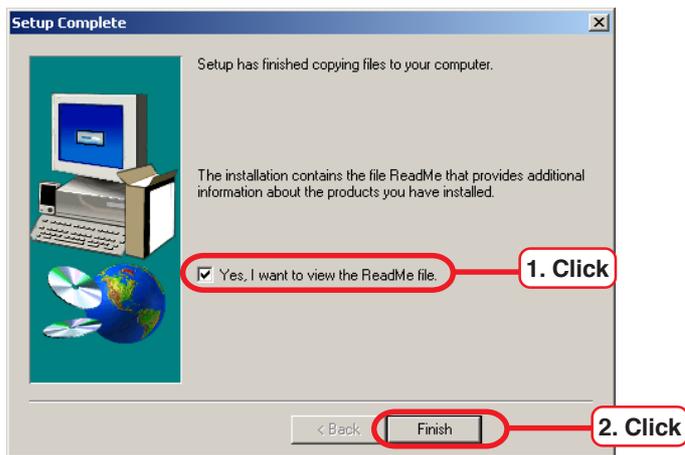
14



Click **No** .

Click **Next** .

15

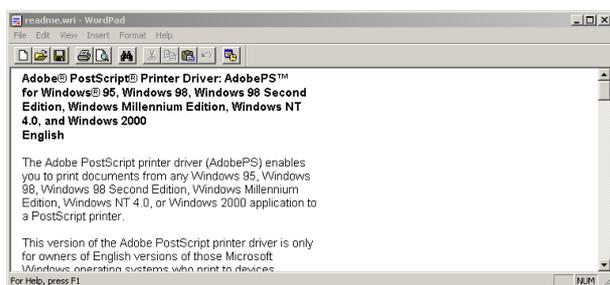


Click “Yes, I want to view the ReadMed file” to enable.

The ReadMed file gives important information. Be sure to read the file.

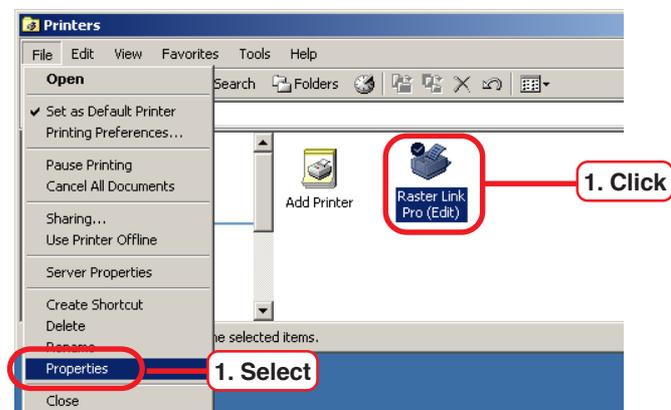
Click **Finish** .

16



Read the ReadMe file.

17

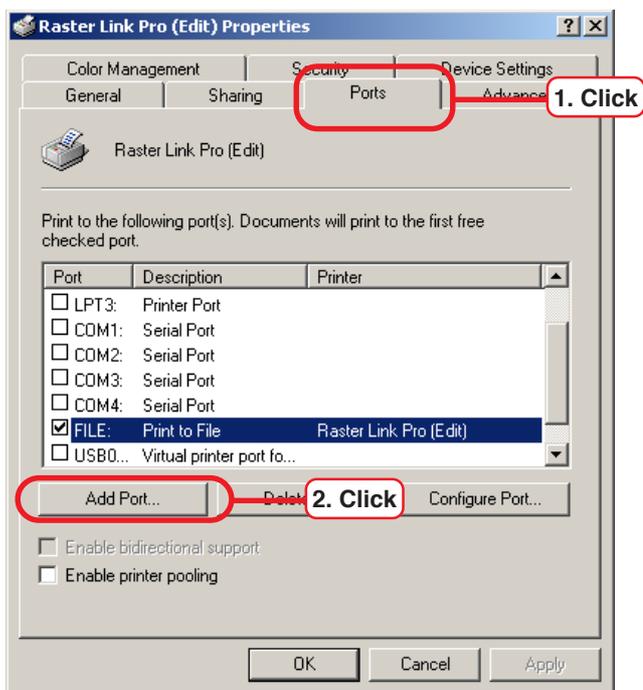


Open the Start menu, point to [Setting], click [Control Panel], and open the [Printers] folder.

Click the Printer Icon.

select [File] menu [Properties].

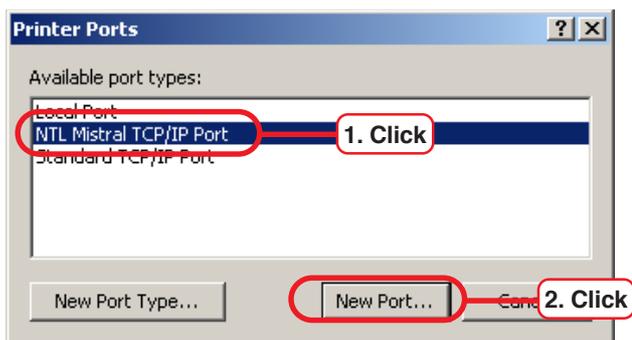
18



Click the [Ports] tab.

Click **Add Port...** .

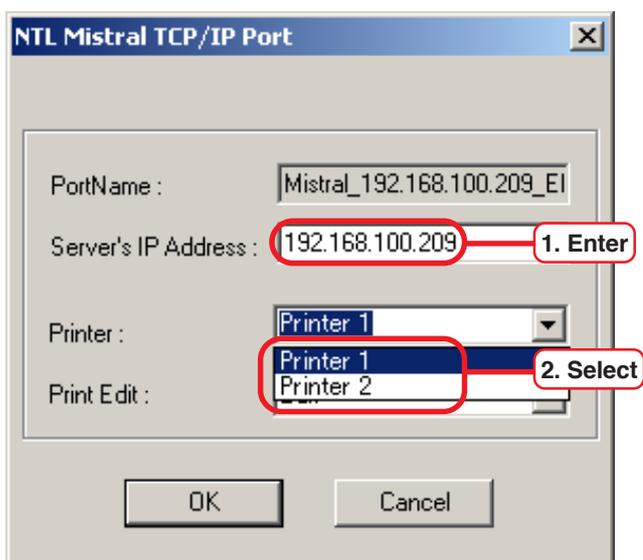
19



Click “NTL Mistral TCP/IP Port”.

Click **New Port** .

20



At “Server’s IP Address”, enter the IP address of the PC where the Raster Link Pro is installed.

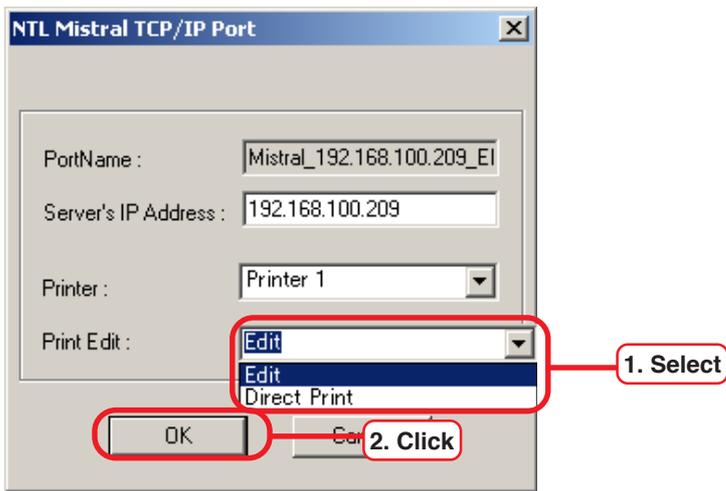
Delimit the IP address with a period.

Select “Printer”.

Printer 1: First plotter

Printer 2: Second plotter

21



Select "Print Edit".

Edit:

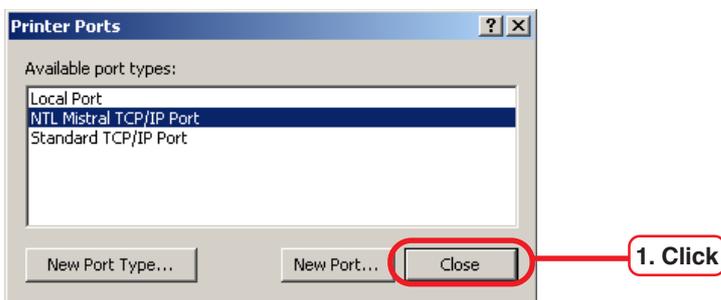
Sends a print job to the Print Edit Wait job list of the plotter.

Direct print:

Sends a print job to the Print Wait job list of the plotter. Print data is printed immediately.

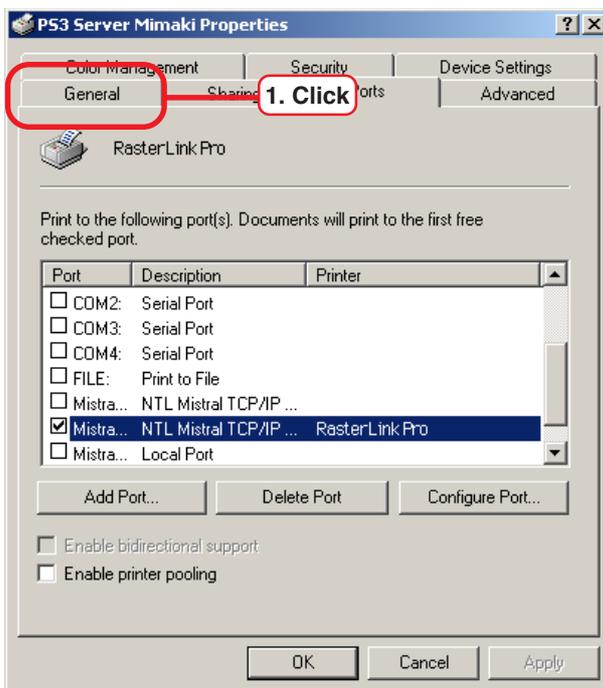
Click **OK** .

22



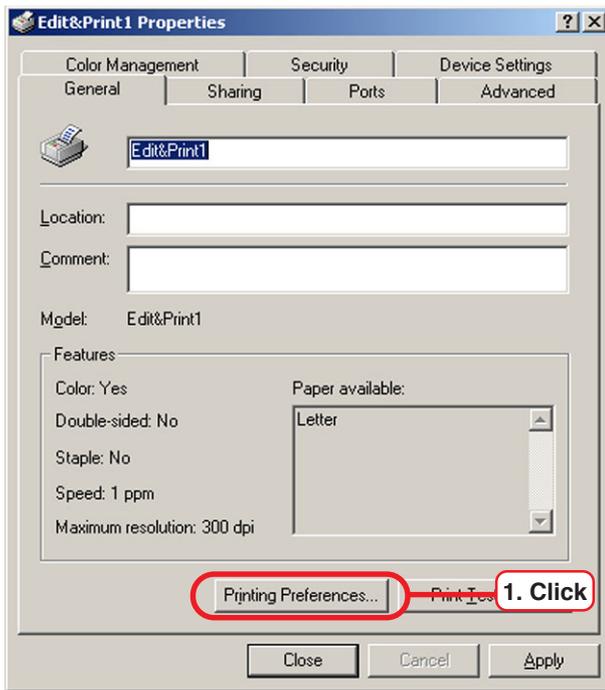
Click **Close** .

23



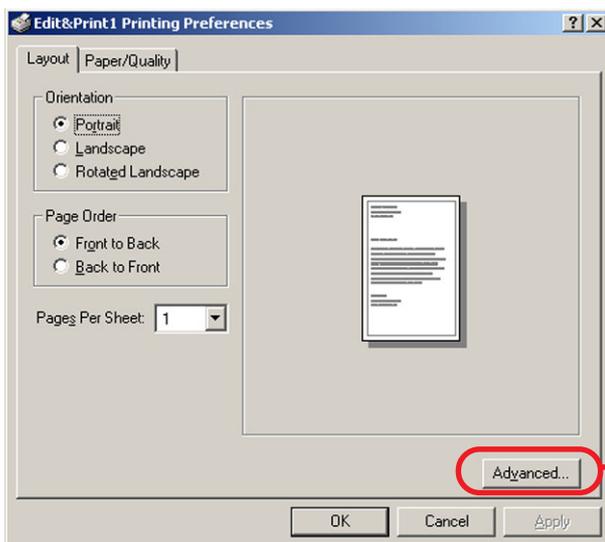
Click **[General]** tab.

24



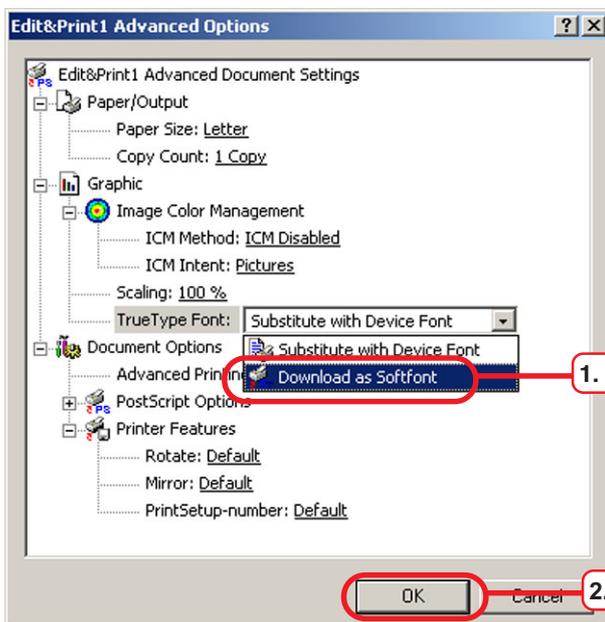
Click **Printing Preferences** .

22



Click **Advanced** .

22



Select “Download as Softfont”.

Click **OK** .

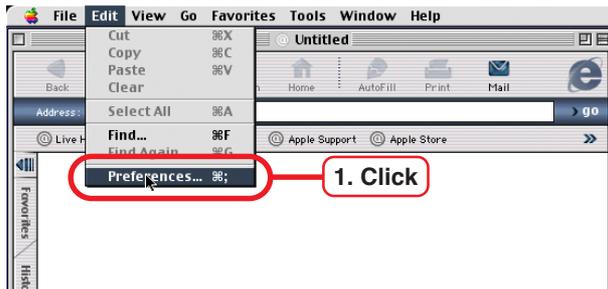
Set Macintosh Client PC (OS 8.6 ~ 9.2.2)

To access Raster Link Pro from Macintosh client PC (OS 8.6 ~ 9.2.2), use Microsoft Internet Explorer5.0.

Does not operate correctly with Internet Explorer 5.1 or later.

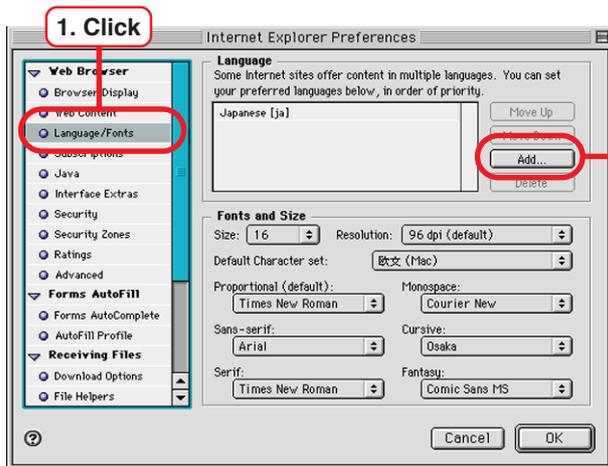
Set language

1



Select [Edit]menu - [Preference...].

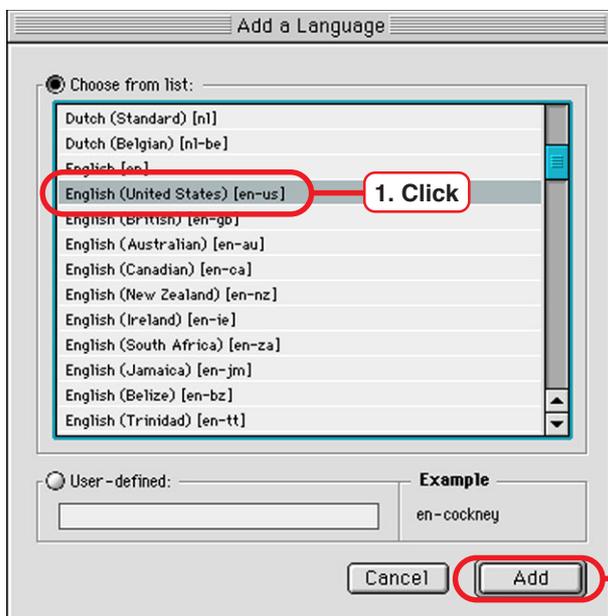
2



Click [Language/Fonts].

If necessary, click [Add] to register a new language to the language list.

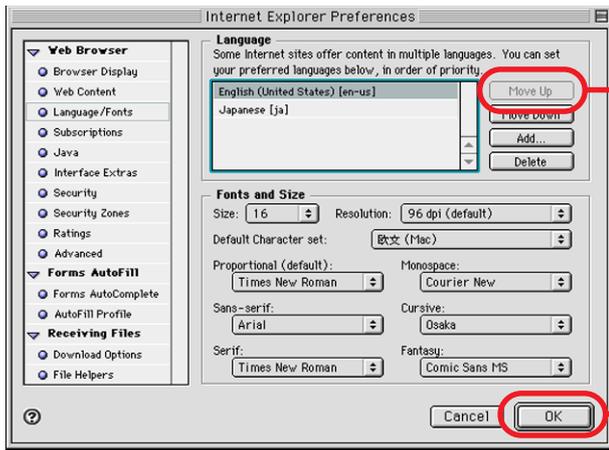
3



Select a new language.

Click **Add** .

4



Click **Move Up** to move to the top of the list.

Click **OK** to close the “Internet Explorer Preferences” window.

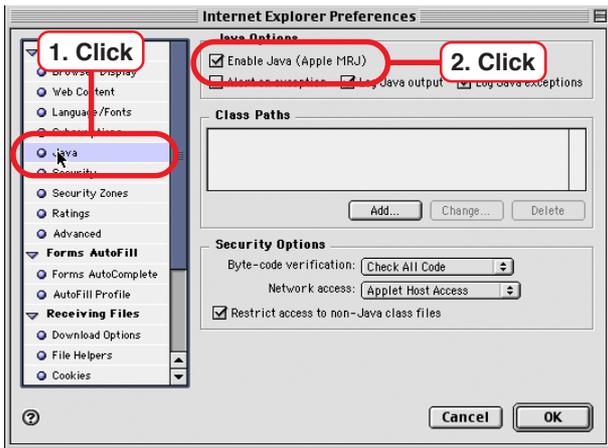
Set Internet Explorer ver. 5.0 for Macintosh

1



Select [Edit]menu - [Preference...].

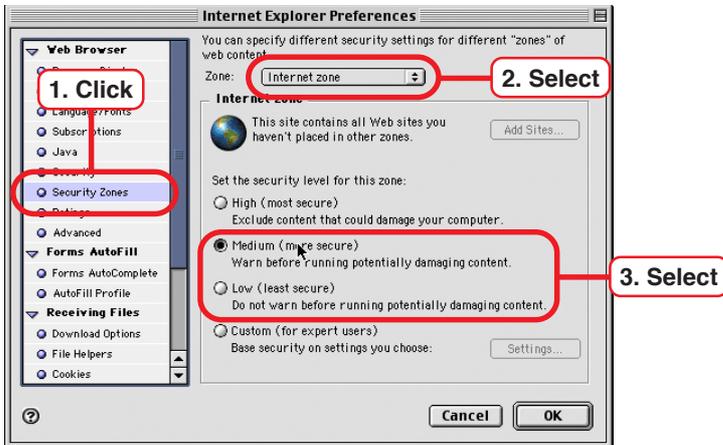
2



Click [Java].

Check “Enable Java (Apple MRJ)”.

3

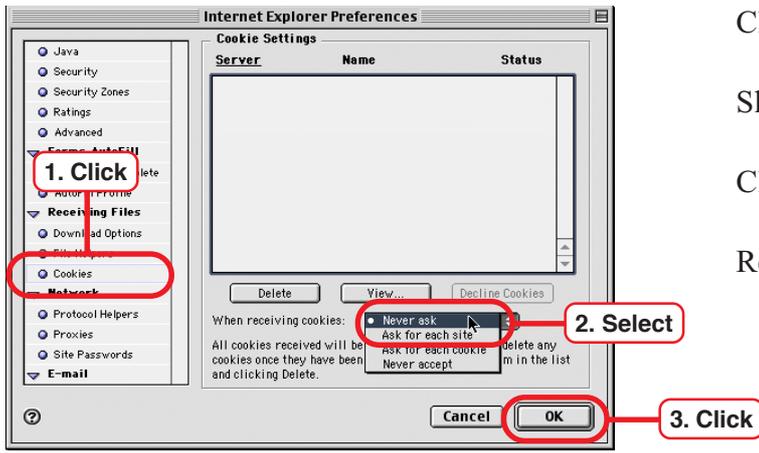


Click [Security Zones].

Select “Internet zone”.

Click “Medium” or “Low”.

4



Click [Cookies].

Select [Never ask].

Click [OK] button.

Restart the Internet Explorer.

Clear the cache

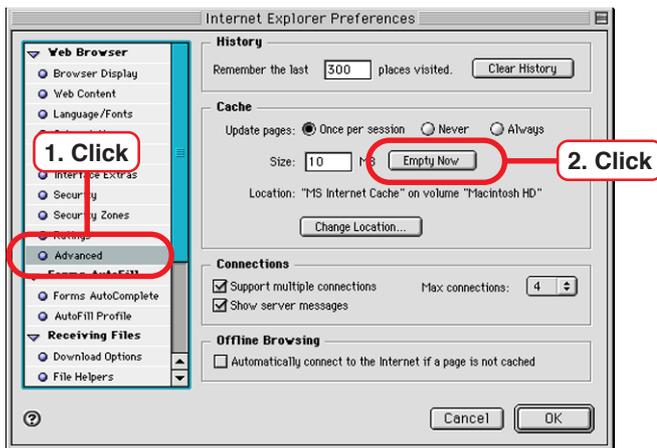
Clear the cache of Internet Explorer

1



Select [Edit]menu - [Preference...].

2

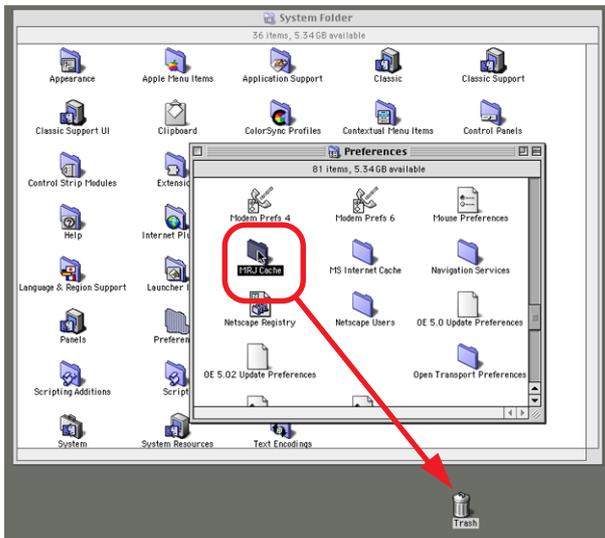


Click [Advanced].

Click [Empty Now] under “Cache”.

Clear the cache of MRJ

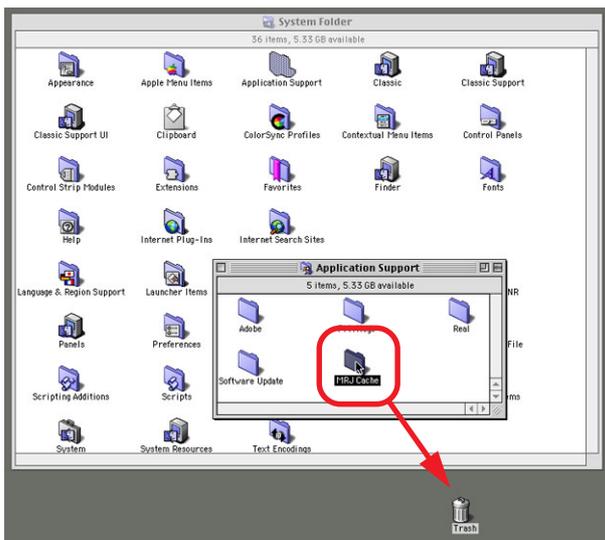
1



MRJ2.2.3

Using Finder, find the following folders and place them in the trash box:

- MRJ2.2.3
[System Folder] - [Preferences] - [MRJ Cache]
- MRJ2.2.5
[System Folder] - [Application Support] - [MRJ Cache]



MRJ2.2.5

Install the Macintosh printer driver

For printing from the Raster Link Pro, a 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.

The AdobePS Printer Driver and PPD files can be downloaded from the Raster Link Pro.

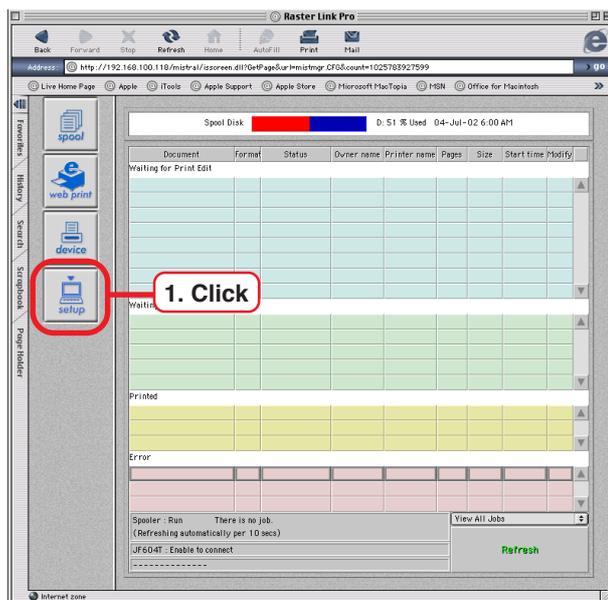
When Raster Link Pro is installed on Windows XP, separate utility software is needed for network connection with a Macintosh client PC.

Refer to the manual for the utility software about the method of installing the printer driver on Macintosh and printing.

Install the Adobe PS

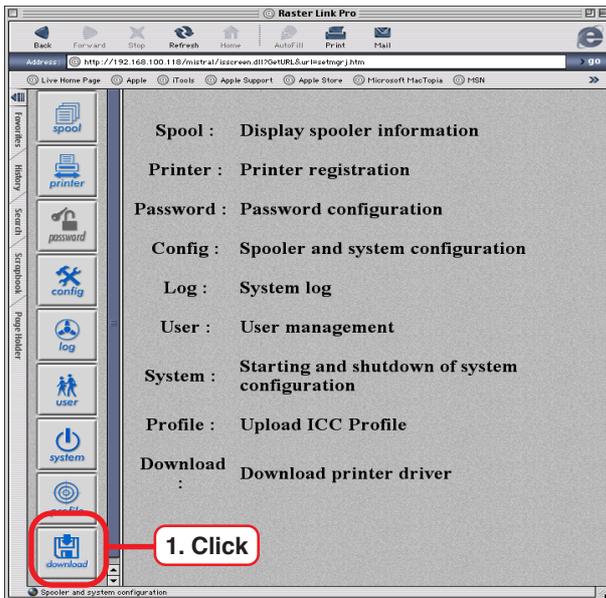
If you do not have the Adobe PS, download the file from the Raster Link Pro.

1



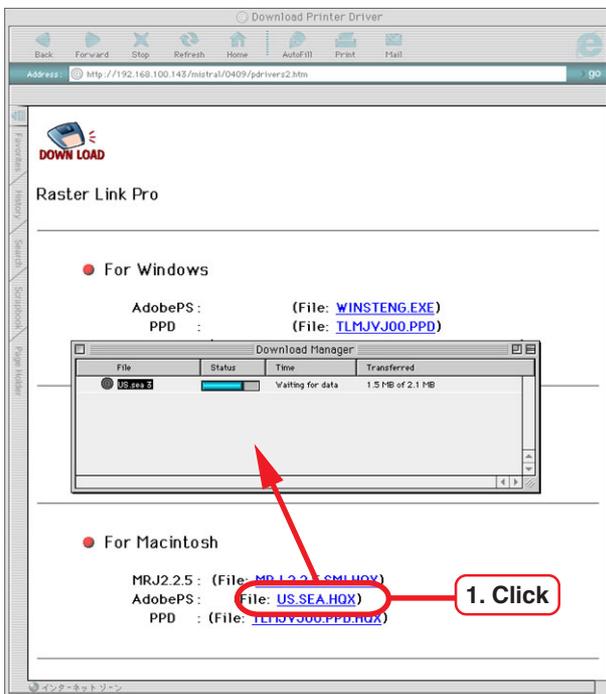
Click .

2



Click download.

3



Click "US.SEA.HQX".



The Download file name varies by the language in use.

English : US.SEA.HQX

German : GER.SEA.HQX

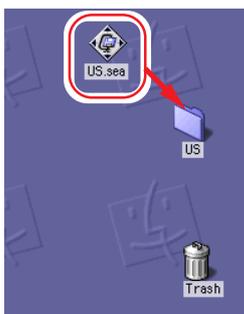
French : FRE.SEA.HQX

Italian : ITA.SEA.HQX

Spanish : SPA.SEA.HQX

The Download Manager window opens and the file is downloaded.

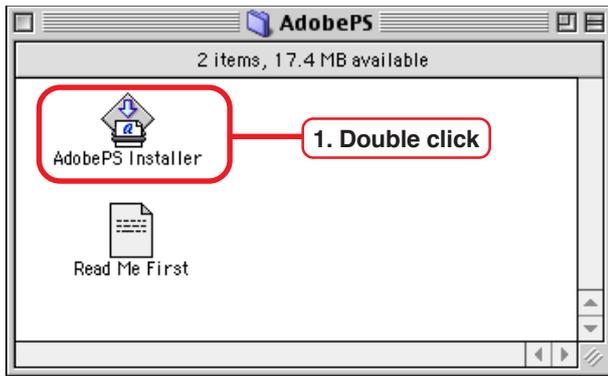
4



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.

5



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

6



Install the program according to the screen instructions.



Installation may fail if AdobePS is already installed. If this is the case, delete the following files from the [Extensions] folder in the [System Folder] and execute the installer again:

- Adobe Printing Library
- AdobePS
- PrintingLib

If the installed AdobePS driver is being used by another printer, make certain that the printer supports AdobePS 8.7.2 before deleting the file.

Install the PPD File

Install PPD (Post Script Printer Description) File “Tlmjvj00.ppd” for Mimaki’s plotter.

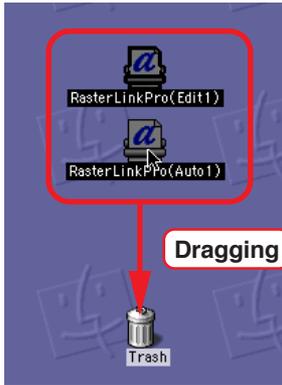
In case an old PPD file is installed, remove it before installing a new PPD file and desktop printer.

PPD file is installed in the two folders below.

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

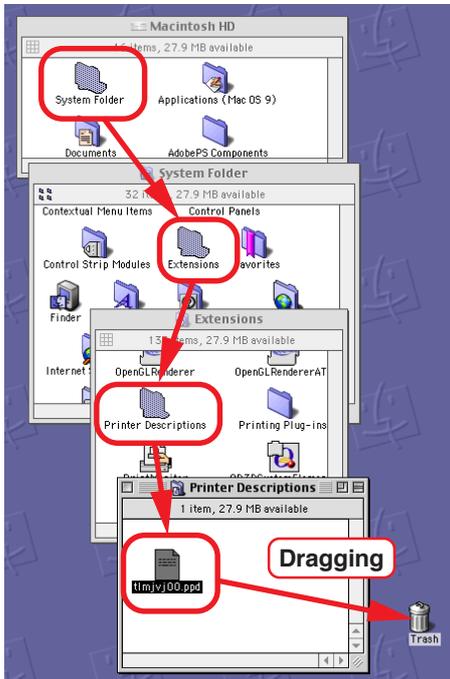
[System Folder] - [Preference” Folder] - [Printing Prefs’ Folder] - [Parsed PPD Folder]

1



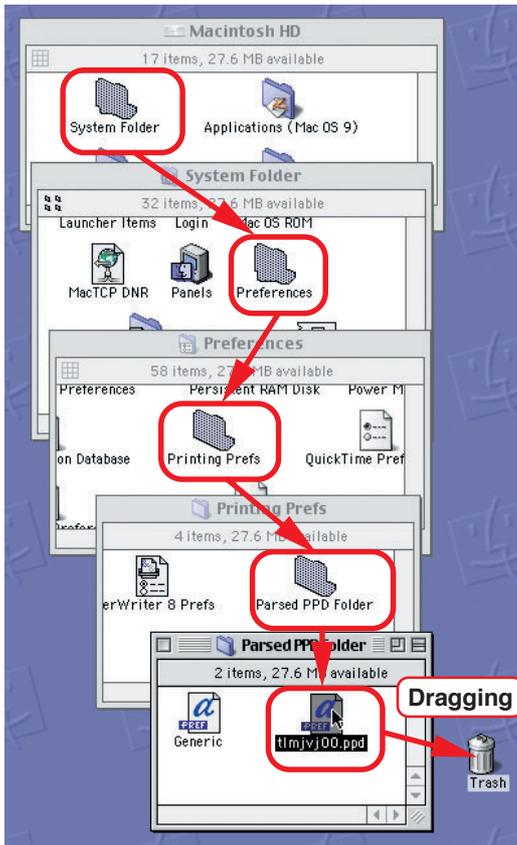
Drag the printer icon on Desktop to Trash.

2



Delete “tlmjvj00.ppd” from [System Folder] - [Extensions] - [Printer Descriptions].

3



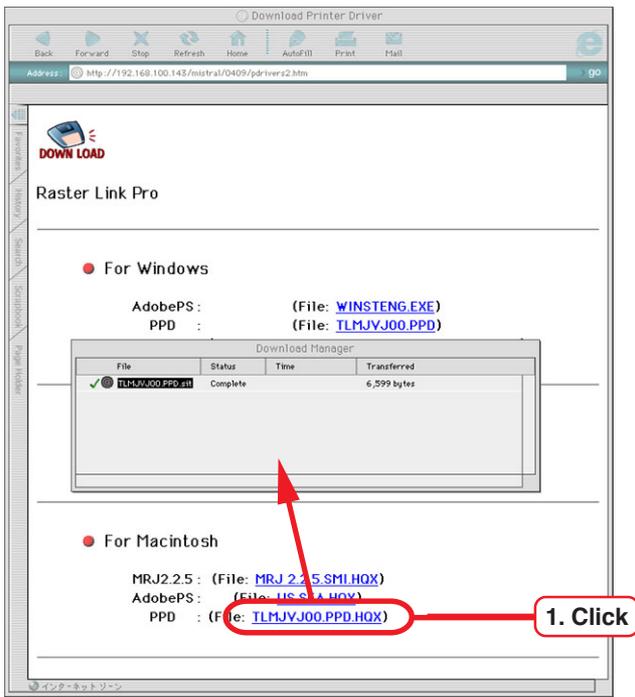
Delete “TLMJVJ00.PPD” from [System Folder] - [Preference] - [Printing Prefs] - [Parsed PPD Folder].

4



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

5



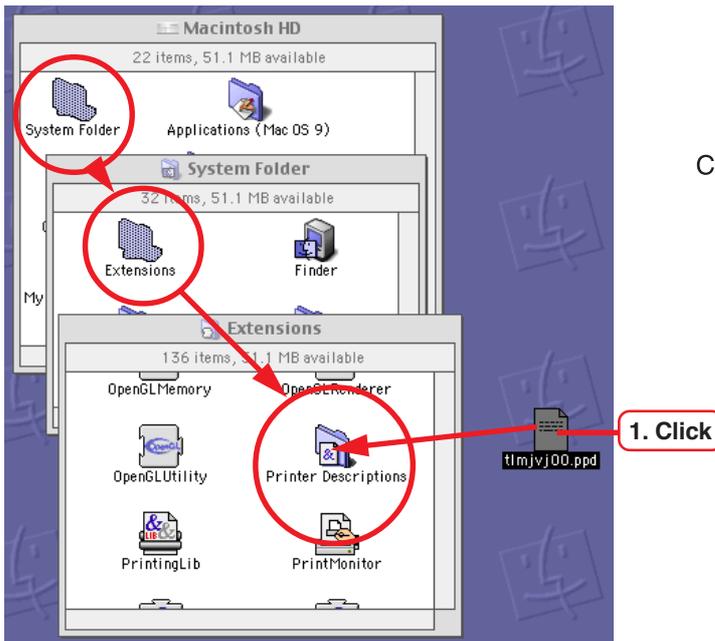
As when the [Adobe PS] file is downloaded, a download window appears.

Click “TLMJVJ00.PPD.HQX”.
The Download Manager window opens and the file is downloaded.

The Tlmjvj00.ppd file is decompressed on your desktop.
If the file is not decompressed automatically, use StuffIt Expander or any other archiver.



6



Drag the “Tlmjvj00.ppd” file into the [Printer Descriptions] folder.



CAUTION With some Macintosh computers, the downloaded PPD file may not be decompressed properly and the printer may not be created with the selector. If this is the case, use a copy of the PPD file downloaded and decompressed normally on another Macintosh computer.

Set up the printer by Chooser (when installed on Windows 2000)

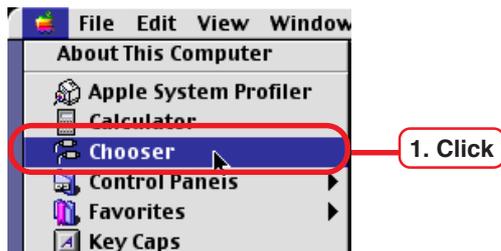
For printing from a Macintosh PC, a printer should be pre-connected to the PS on the AppleTalk (EtherTalk) using Chooser.



If the printer exists more than one in the same zone, select “Config” from the Setup screen of the Raster Link Pro, click the AppleTalk tab, and change the AppleTalk printer name to a unique one to avoid duplication.

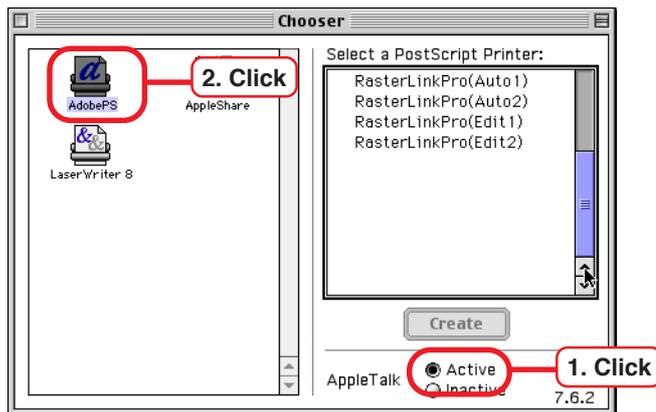
(☞ P.54 “Change the printer name for AppleTalk (Installing windows 2000”).)

1



Select “Chooser” from the Apple menu.

2



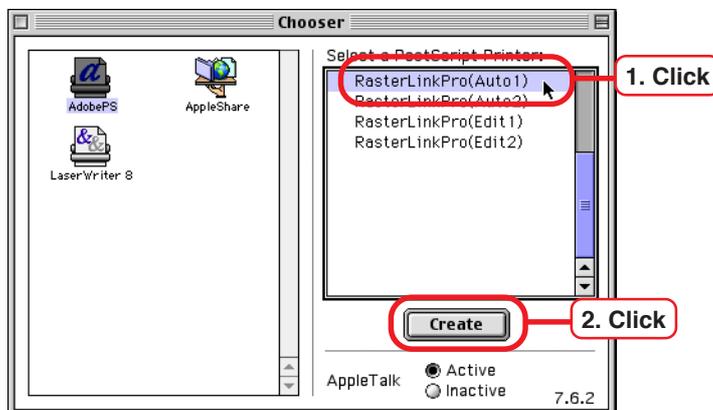
Click “Active” in “AppleTalk”.

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 printer name is displayed as set by “Change the printer name for AppleTalk (Installing Windows 2000) (☞ P. 54)”

3

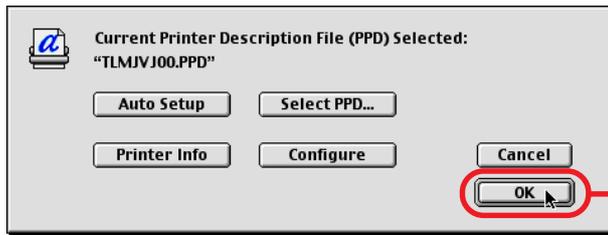


Set up the Raster Link Pro(Auto1) here.

Select “Raster Link Pro(Auto1)”.

Click Create.

4

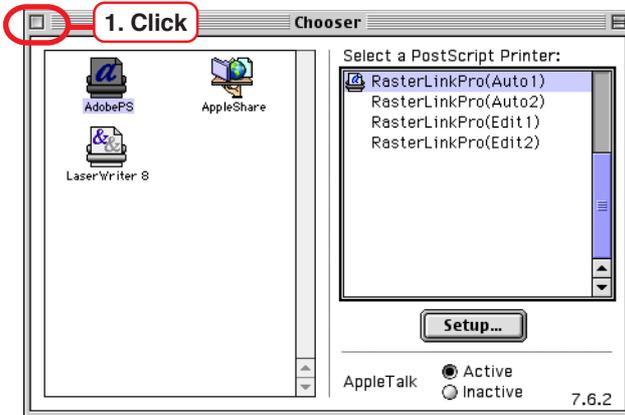


Click **OK**.

Your desktop displays the icon of the selected printer.



5

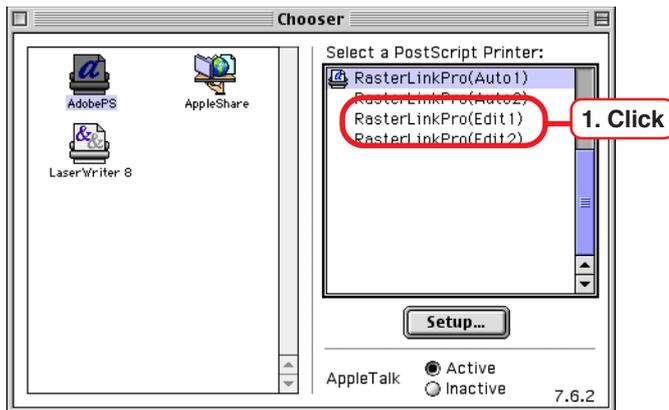


Click the close box to close Chooser.

This completes the printer setup by Chooser.

The printer selected here remains effective until another printer is selected by Chooser.

6



Set up the Raster Link Pro(Edit1) in the same way as the above.



Set up the hot folder by Chooser (MAC OS8.6 ~ 9.2.2)

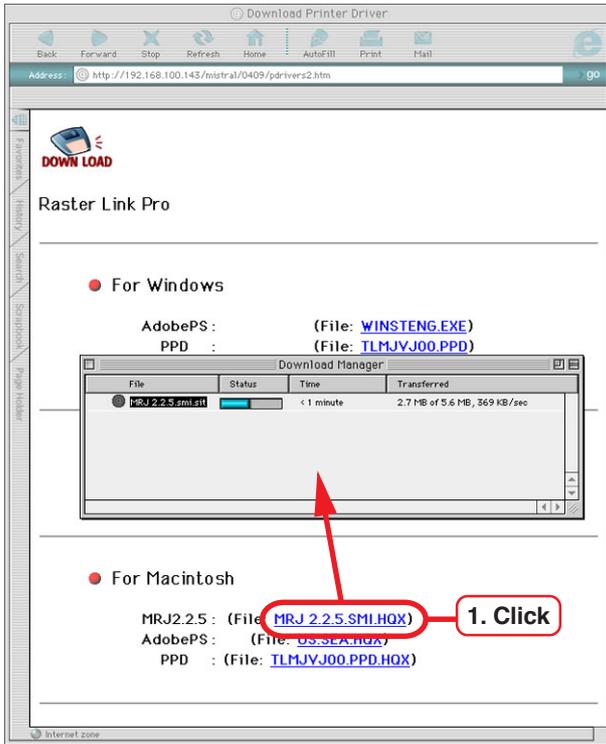
You need Macintosh connection utility to access the Raster Link Pro Hot Folder from Macintosh Client PC.

Refer to the Macintosh connection utility manual about the method of setting up the hot folder.

Install MRJ

If Mac OS or Internet Explorer is custom-installed, the MRJ file cannot be installed. Without the MRJ file, you cannot view the Web screen of the Raster Link Pro normally by Internet Explorer. Install the MRJ of version 2.2.5 or later file into the Macintosh PC. The MRJ file can be downloaded from the Raster Link Pro.

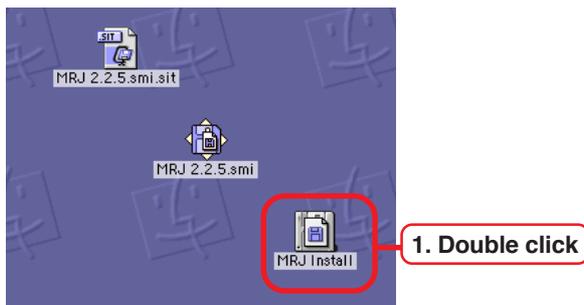
1



Open the “Download” window of the Raster Link Pro.

Click MRJ file.

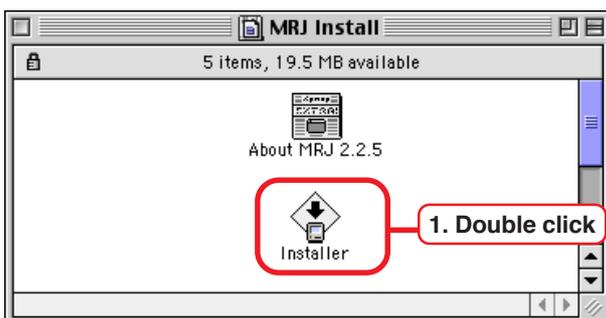
The “Download Manager” window opens and the file is downloaded.



The file is decompressed and the MRJ Install folder is created on your desktop.

If the file is not decompressed automatically, use StuffIt Expander or any other archiver.

2



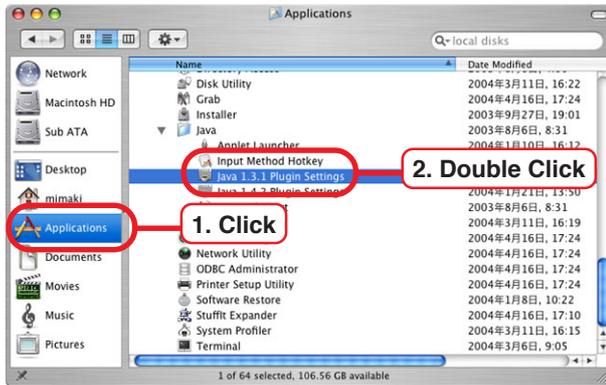
Double-click [Installer] and install the program according to the screen instructions.

Set Macintosh client PC (OS 10.3.3)

With Mac OS X, the use of Internet Explorer 5.0 in Classic Environment is recommended. The program operates with Internet Explorer 5.2.3, but unexpected events may occur.

Confirm JRE

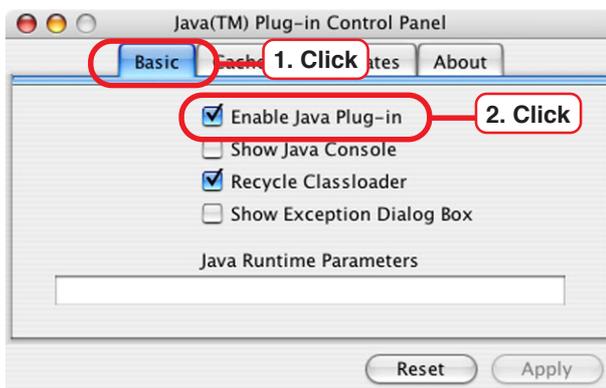
1



Open Finder.

Open [Applications] - [Utility] - [Java] - [Java 1.3.1 Plug-in settings] in this sequence.

2

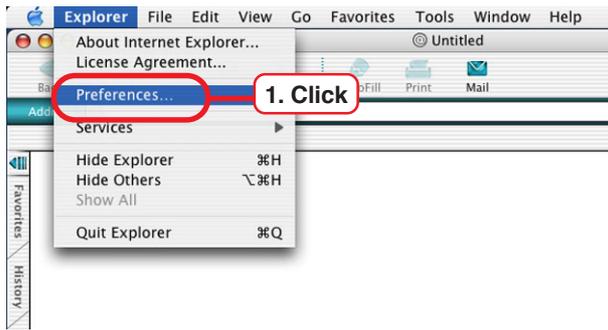


Click [Basic] tab.

Confirm that “Enable Java Plug-in” is checked on.

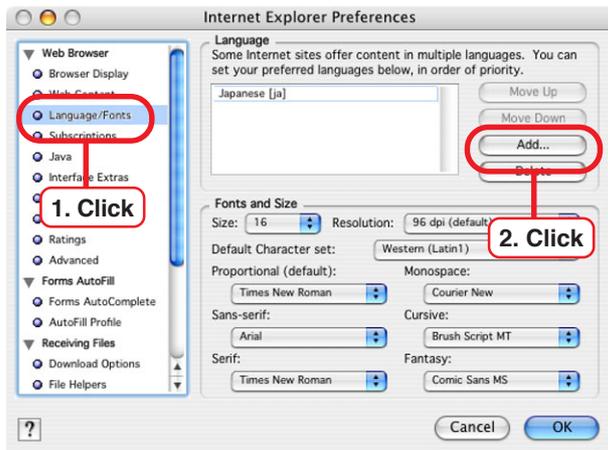
Set language

1



Select [Preferences] in the [Explorer] menu.

2



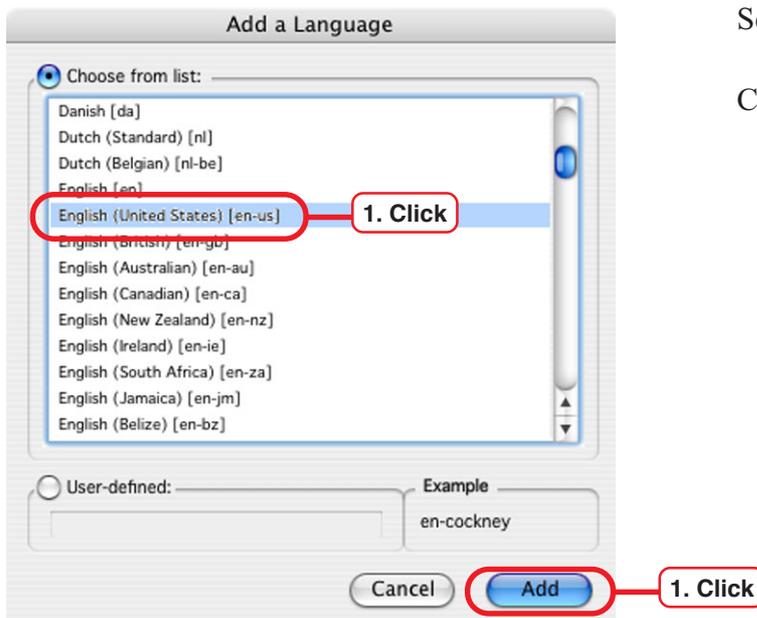
Click [Language/Fonts].



The Raster Link Pro screen varies by the Internet Explorer language setting.

If necessary, click **Add** to register a new language to the language list.

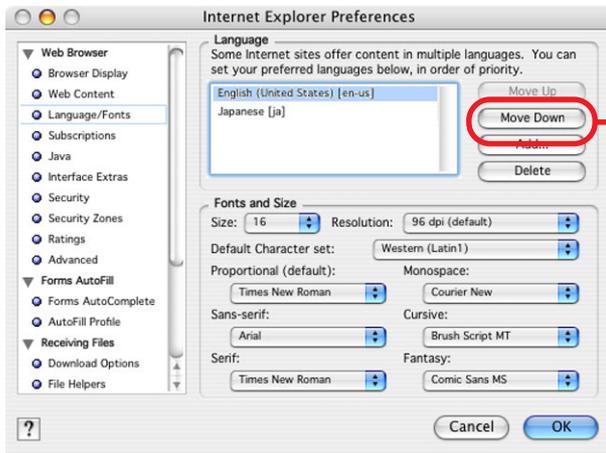
3



Select a new language.

Click **Add**.

5

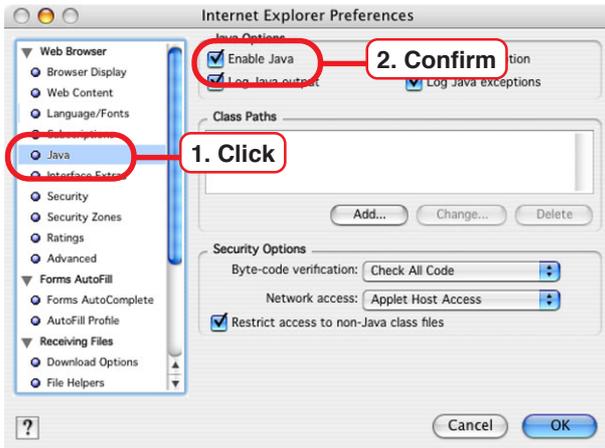


Click **Move Up** to move to the top of the list.

1. Click

Confirm Java settings

1

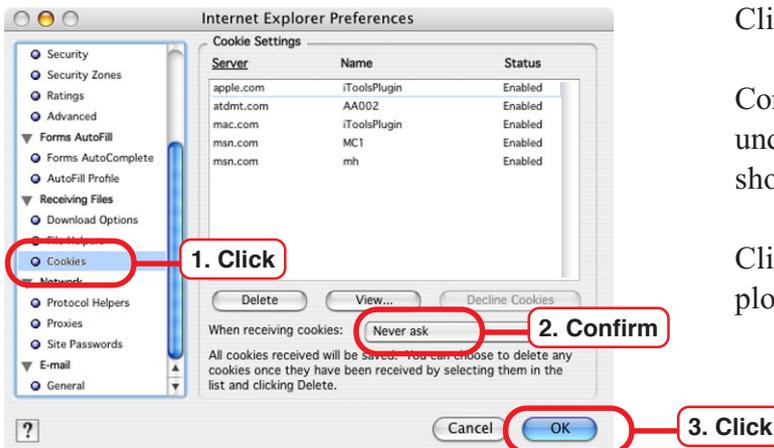


Click [Java].

Confirm that “Enable Java” is checked on.

Confirm Cookie settings

1



Click [Cookies].

Confirm that “Never ask” is selected under “When receiving cookies:” as shown.

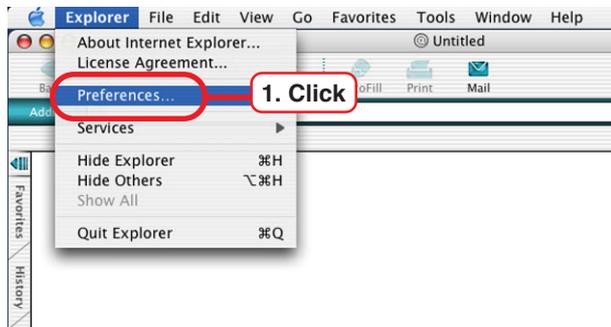
Click **OK** to close the Internet Explorer Preferences window.

Clear the cache

If the screen displays seem abnormal, clear the cache by following the steps below.

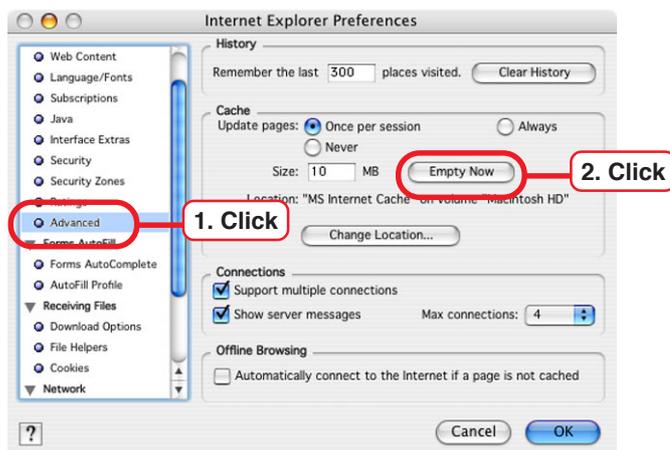
Clear the cache of Internet Explorer

1



Select [Preferences] in the [Explorer] menu.

2

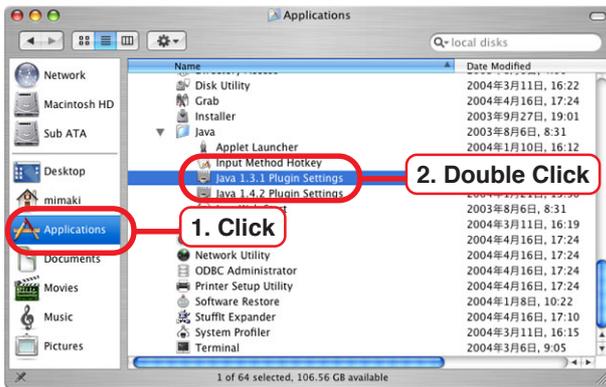


Click [Advanced].

Click [Empty Now].

Clear the cache of JAR

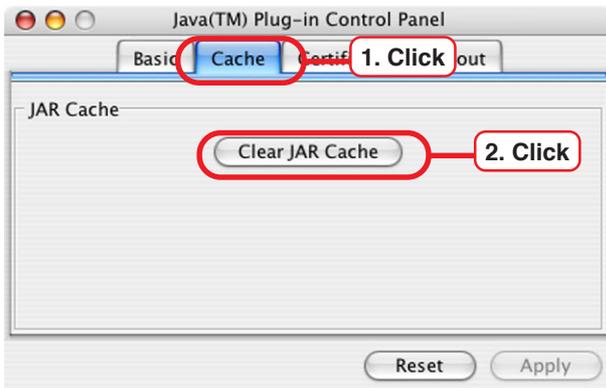
1



Open Finder.

Open [Applications] - [Utility] - [Java] - [Java 1.3.1 Plug-in settings] in this sequence.

2



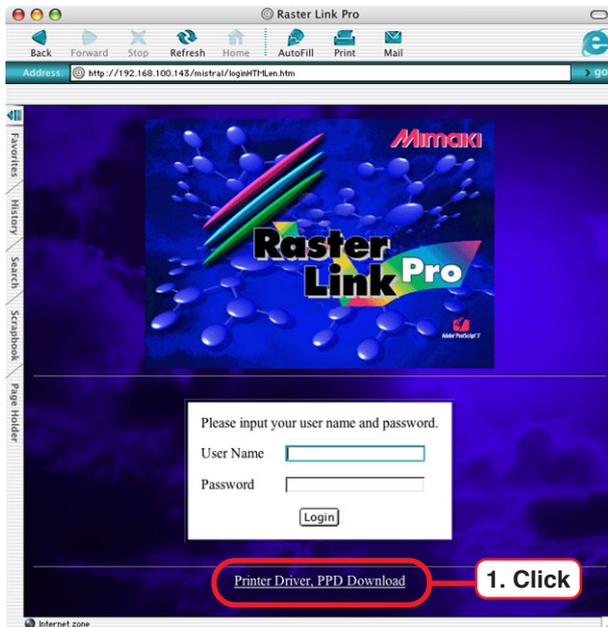
Click [Cache] tab.

Click [Clear JAR Cache] .

Set the printer

Download the PPD

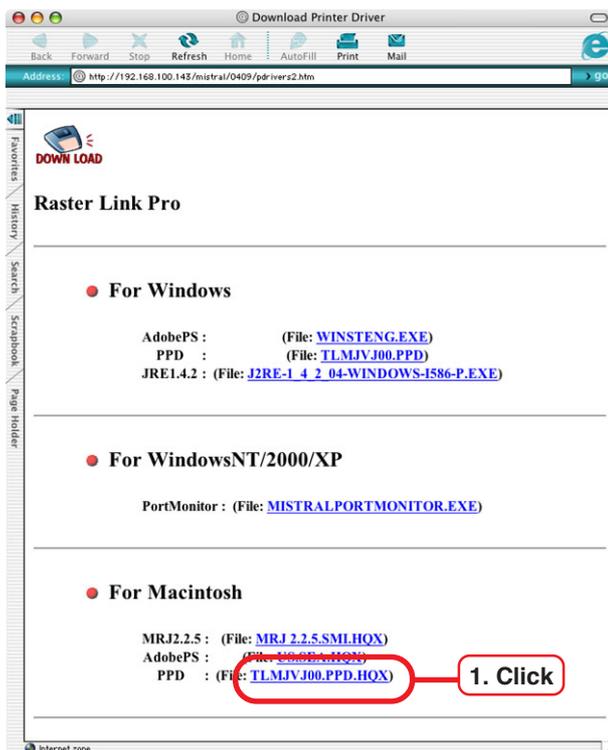
1



Display Raster Link Pro login screen on Internet Explorer (P.107).

Click “Printer Driver, PPD Download”.

2



Click “PPD” of “TLMJVJ00.HQX” for Macintosh to start downloading.



You do not need to download “MRJ” and “AdobePS” on Mac OS X.

3

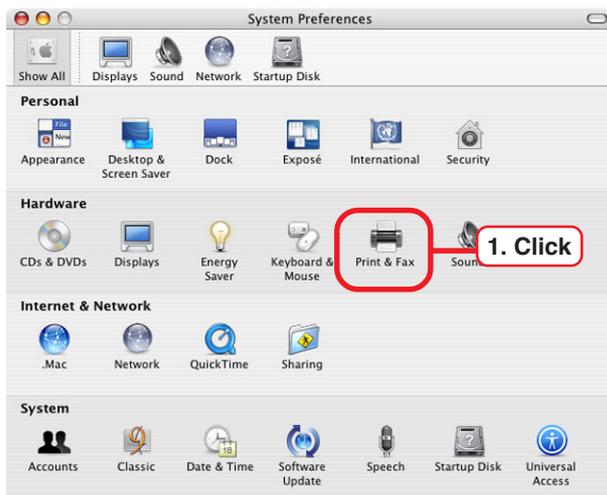
“Tlmjvj00.ppd” is created on the desktop.



Delete “Tlmjvj00.ppd.sit” as it is no longer needed.

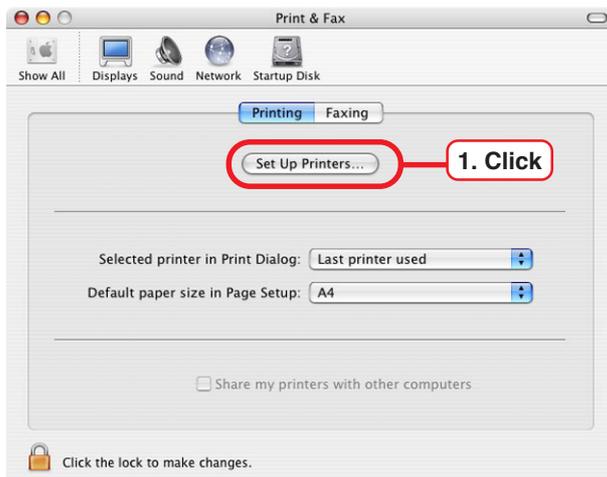
Set up the printer

1



Select [Print & Fax] under [System Preferences].

2



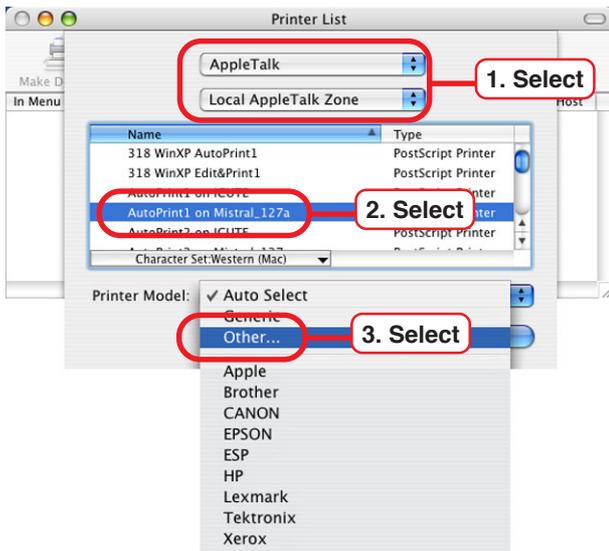
Click **Set Up Printers** .

3



Click **Add** .

4



Select the “AppleTalk” zone.

The printer name is displayed as set by “Change the printer name for AppleTalk (Installing Windows for AppleTalk (Installing Windows 2000) (P.54)”.

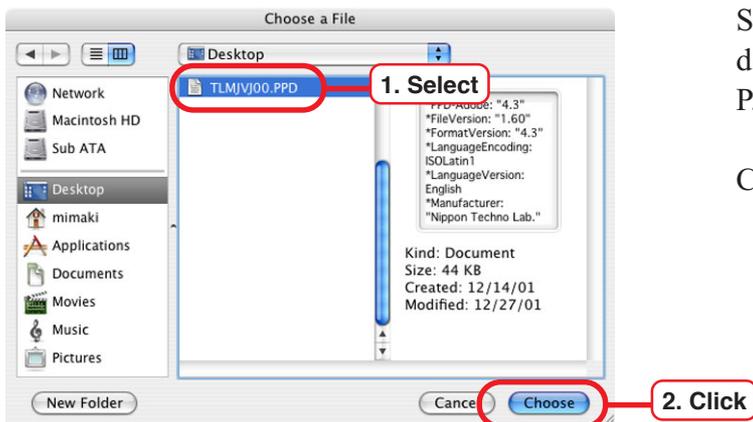


Make sure to specify the “Apple Talk” because Raster Link Pro does not support the “Windows Printing” in the Mac OS X.

Select the printer you plan to use from the list.

Select “Other” under “Printer Model” as shown.

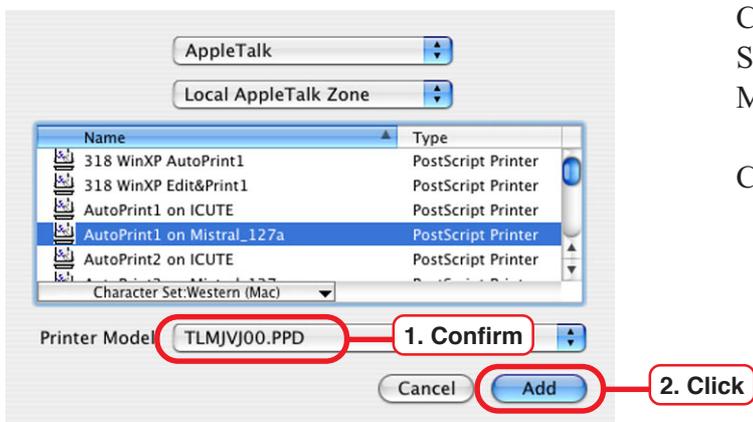
5



Select the PPD file downloaded under “Download the PPD (P.105)”.

Click **Choose** .

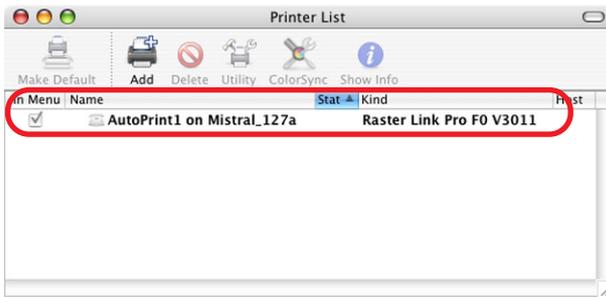
6



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

Click **Add** .

7



The new printer is added to the printer list.

8

Repeat Steps 3 through 6 as needed to add printers.

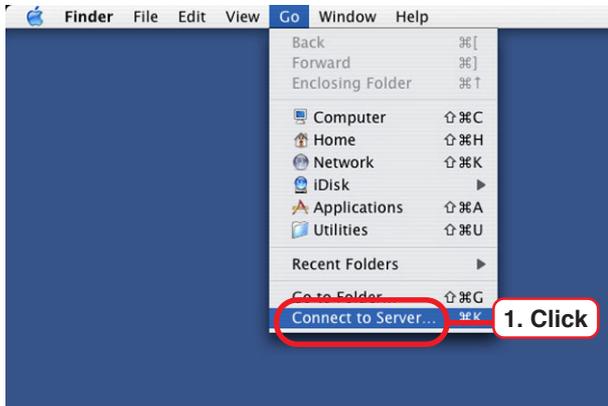


After adding printers, delete the PPD file downloaded under “Download PPD (👉 P.105)” from the desktop.

Set hot folder using Finder

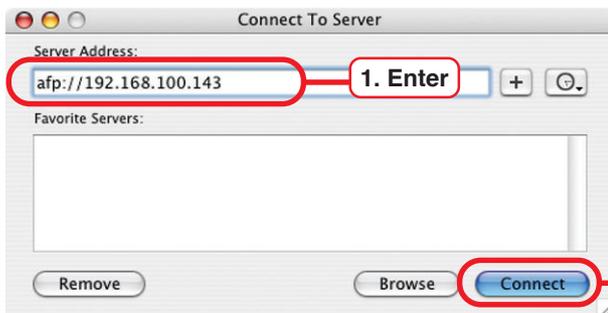
Select a file server using Finder to enable access to the Raster Link Pro hot folder from Macintosh client PC.

1



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

2



Enter under “Server Address” the following. (Confirm the address  P. 111)

“afp://IP address of the Raster Link Pro is installed.”

Click .

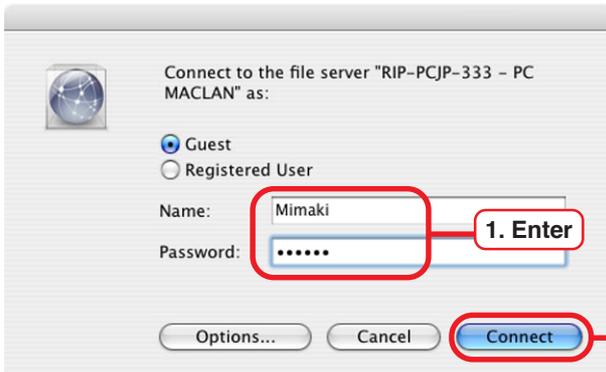


Make sure that “Make Apple Talk Active” is ticked off in [System Preferences] - [Network] - [Show: Built-in Ethernet] - [AppleTalk] of “Apple Menu”.



Do not enter the address for Samba (“smb://...”) into “Server Address”, and also do not specify the Raster Link Pro PC in the [Network] at [Finder] because Raster Link Pro does not support Samba in the Mac OS X.

3



Enter the “Name” and “Password” of the user registered in the PC in which Raster Link Pro is installed.



If Raster Link Pro is installed on Windows XP, select [Guest Account].

Confirm that [Guest Account] of Windows XP is enabled.

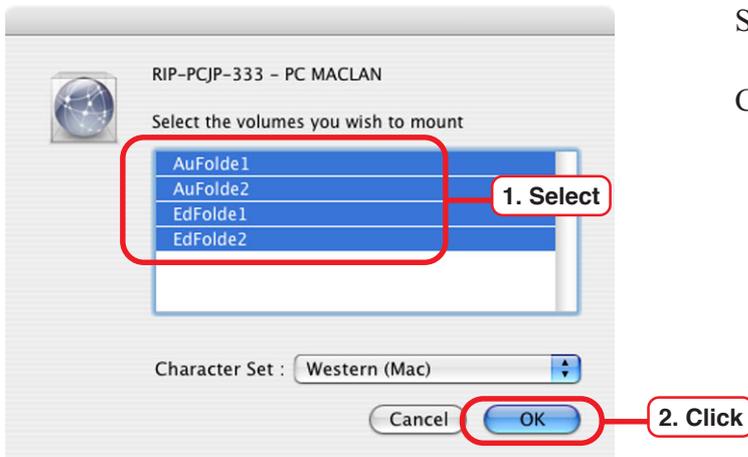


In case Raster Link Pro PC is installed Windows 2000, or in case taking part in the domain network with Raster Link Pro PC installed Windows XP, it cannot be set to enable the guest account. In this case, user password needs to be changed at the PC MACLAN file server.

Refer the detail to the users’ guide for PC MACLAN.

Click **Connect** .

4



Select the hot folder.

Click **OK** .

5

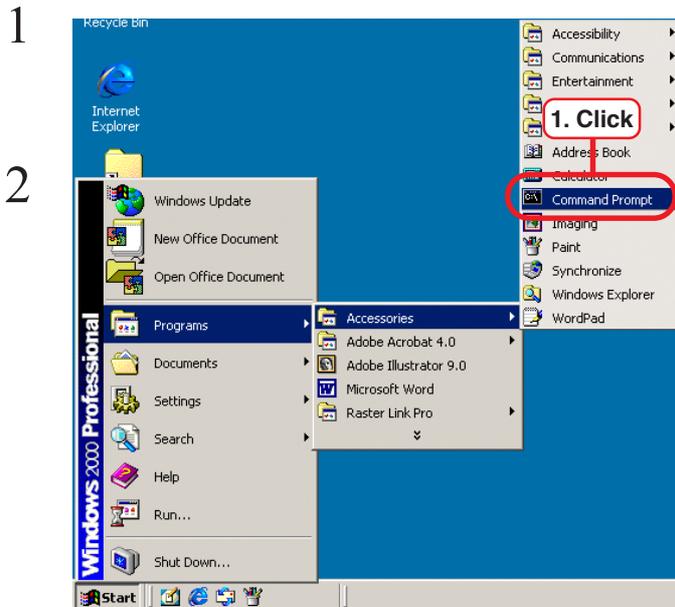


The hot folder is mounted and accessible from the Macintosh client PC.

Access to spool window of Raster Link Pro

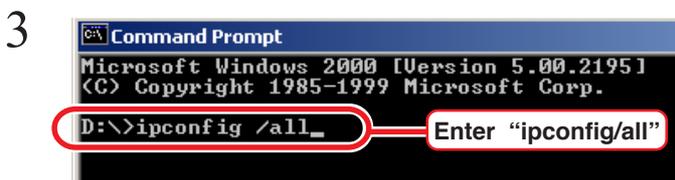
Confirm the address

To access Raster Link Pro, Host Name or IP Address of the PC with Raster Link Pro installed is needed. Enter Host Name or IP Address in the address bar of Internet Explorer.



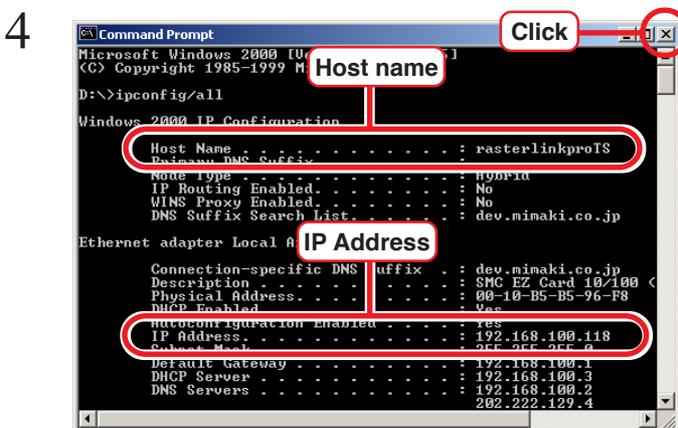
Login Raster Link Pro PC with the user name of the authorized administrator.

Select [Command Prompt]
[Start] menu - [Programs] - [Accessories] - [Command Prompt]



Enter the following words and press Enter.

“ipconfig /all”



Host Name or IP Address of Raster Link Pro are displayed.

Click the Close button.

Access from client PC

Make sure that Internet Explorer 5.0 or later version is installed, before accessing Raster Link Pro. Internet Explorer comes installed with Windows 98, Windows 2000, and Windows ME.

Raster Link Pro may not operate properly on earlier versions of Internet Explorer 5.0, or on other browsers.

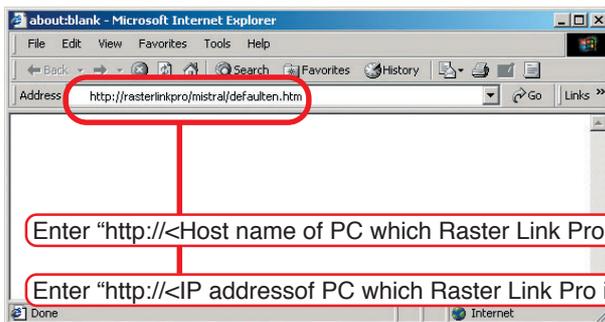
Use Internet Explorer 5.0 with Mac OS 8.6 ~ 9.2.2. With Mac OS X, the use of Internet Explorer 5.0 in Classic Environment is recommended.

1



Start Microsoft Internet Explorer on a client PC connected into Raster Link Pro.

2



Enter "http://<Host name of Raster Link Pro PC>/mistral/defaulten.htm" or "http://<IP address>/mistral/defaultXX.htm" in the address bar.



Change defaultXX.htm according to the language in use.

English : defaulten.htm

German : defaultde.htm

French : defaultfr.htm

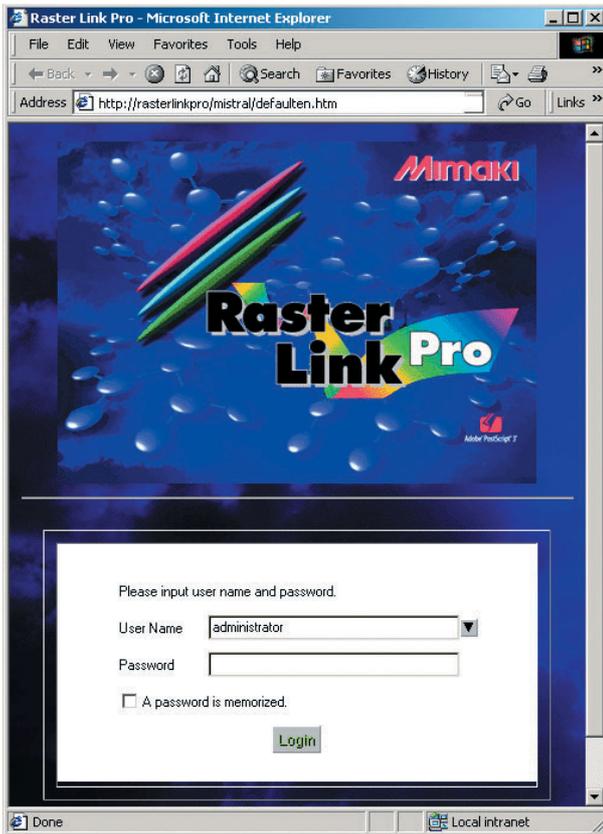
Italian : defaultit.htm

Spanish : defaultes.htm

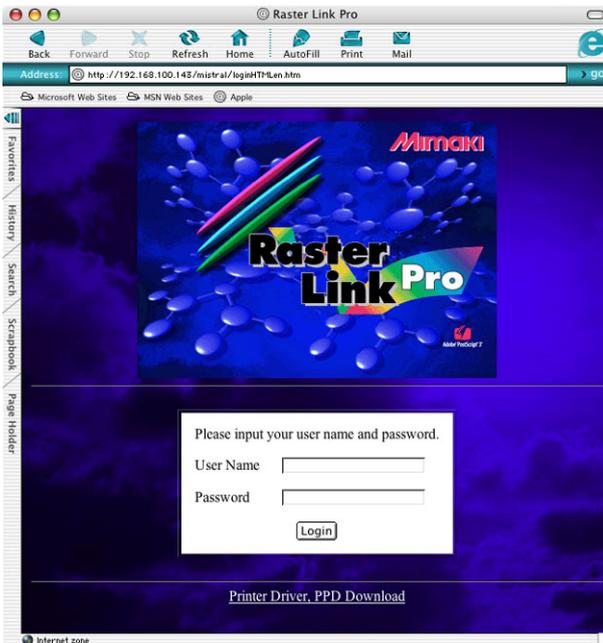


See "Confirm the address" to confirm Host name and IP Address. (☞ P.111)

3



Log-in window without Mac OSX



Log-in window for Mac OSX

Log-in window of Raster Link Pro opens.

Enter the user name and the password.

Click **Login** button.



In case install the Raster Link Pro to the Windows XP and set to enable the guest account, enter the user name holding the administrator authority to login.

When login with the user name not holding the administrator authority, “Job Setting” window may not be opened.



The log-in screen on Max OSX is subject to the following limitations:

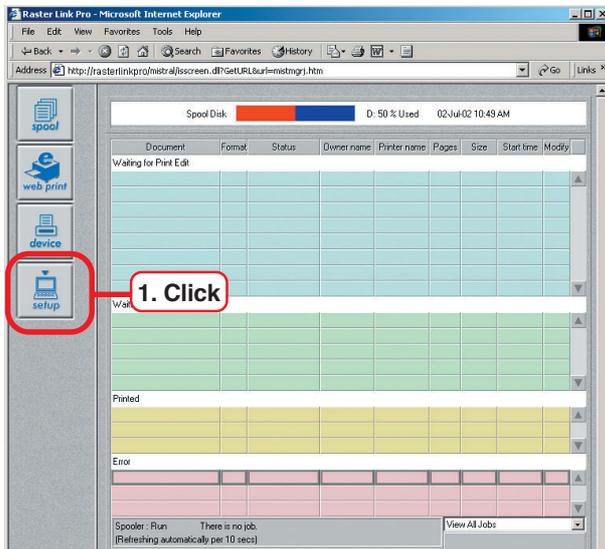
“User Name” and “Password” cannot be saved.

The auto complete function of the browser does not apply to “User Name” or “Password.”

Select the plotter

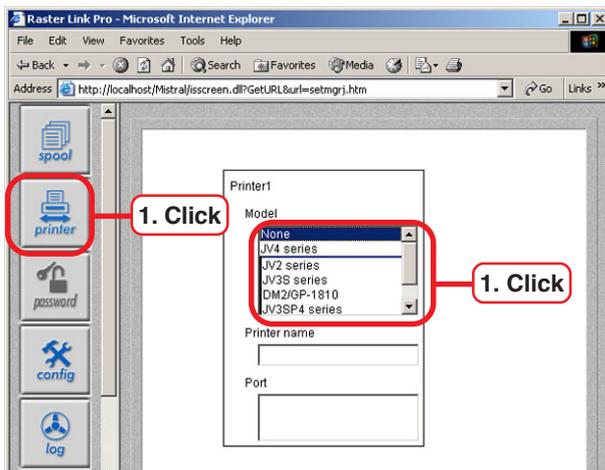
Select the plotter that is connected with Raster Link Pro.
Each plotter has different menus and functions.

1



Click **setup** button.

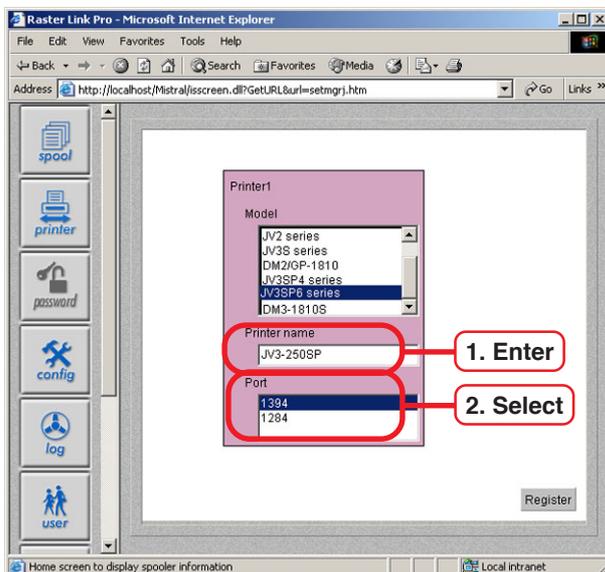
2



Click **printer** button.

Click the model name.

3



Enter the printer name.

Click the port.

Click **Register** button.

Re-Install Raster Link Pro

This is the explanation about installing upgraded Raster Link Pro or re-installing Raster Link Pro.

Uninstall the Raster Link Pro of the old version

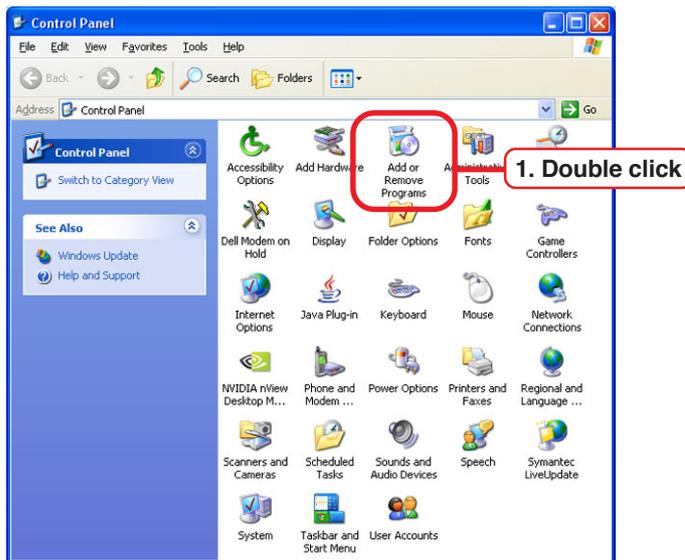
To install upgraded Raster Link Pro or re-installing Raster Link Pro, uninstall the old one first following the below procedure.

After that install Raster Link Pro. (👉 P.22 “Install the Raster Link pro”)

1

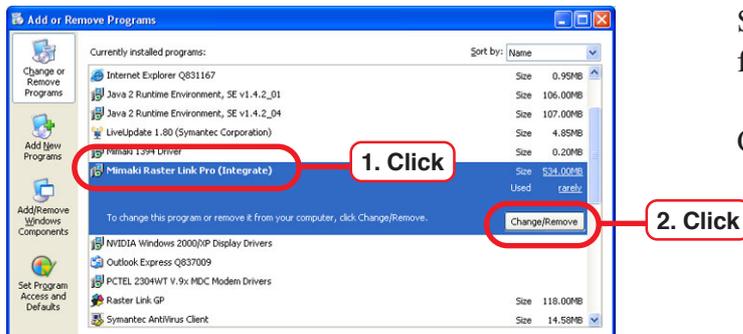
Log in to PC with Raster Link Pro installed as the administrator.

2



Double click [Add/Remove Programs] on [Control Panel].

3



Select [Mimaki Raster Link pro] from [Currently installed programs].

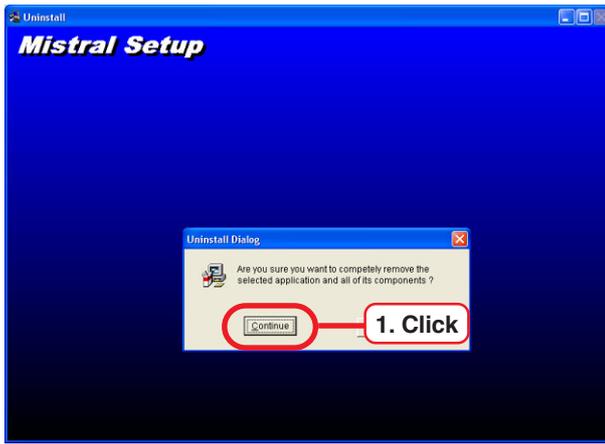
Click the **Change/Remove** button.

4



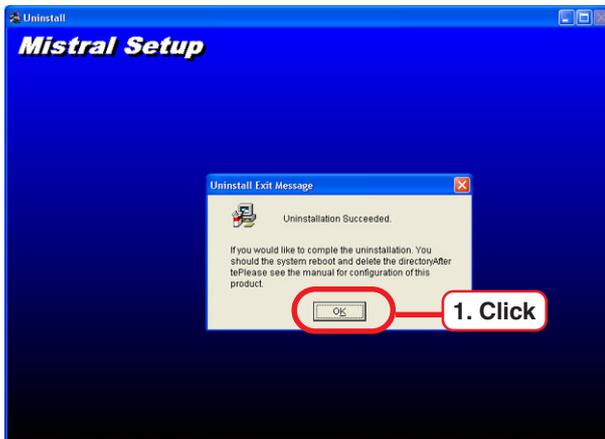
Click the **Continue** button on the Uninstall window.

5



Click the **Continue** button on the uninstallation confirmation screen.

6

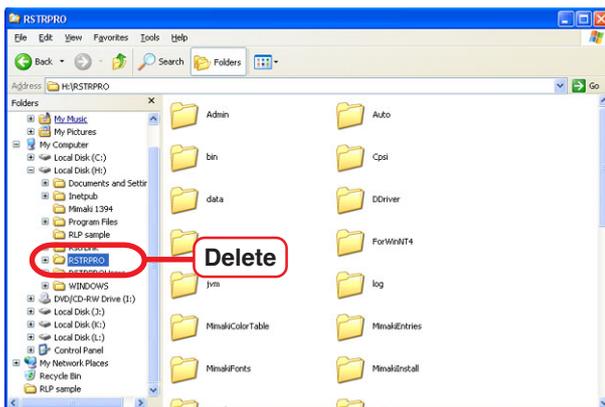


Click the **OK** button on the Uninstall Exit Message window.

7

Reboot the PC.

8



After reboot, delete the directory where the Raster Link Pro was installed last time.
(Default : "RSTRPRO" folder.)

Trouble Shooting

This is the explanation of how to deal with the problem when Internet Explorer does not work properly.

Problems with screen displays

The screen is not displayed correctly

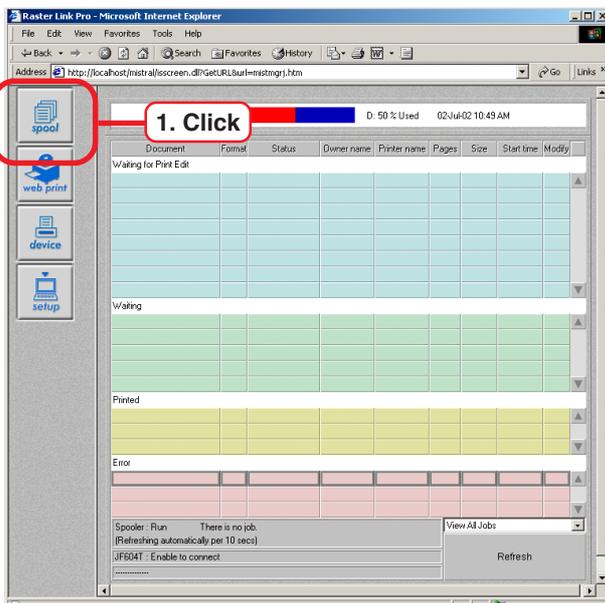
Response is slow at times

The screen does not appear after reinstallation

- 1) Restart Internet Explorer.
- 2) If the problem still exists after the restart, clear the Internet Explorer and Java cache. Refer to the following pages about the method of clearing the cache according to the type of client PC:
 - Windows ☞ P.32~P.33
 - Mac OS 8.6~9.2.2 ☞ P.87~P.88
 - Mac OS X ☞ P.103~P.104

The Spool screen does not appear

Click the spool button in the upper left of the screen to re-display the Spool screen. Do not click the button more than once.

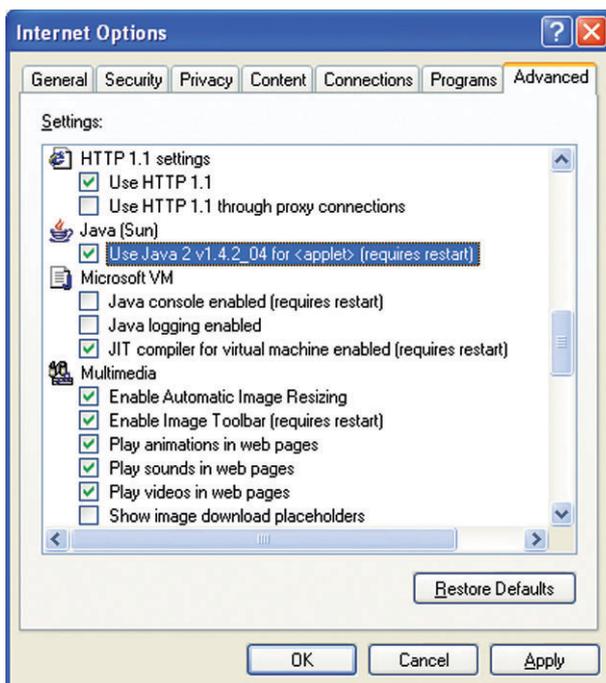


Screen is not appeared after updated JRE version

Internet Explorer Java setting and Java Plug-in control panel setting may not be consistent.

Select “Use Java Plug-in Default” from the Java Plug-in control panel [Advance]-[Java Runtime Environment].

Or select the JRE version which is shown in the Internet Explorer [Tool]-[Internet Option]-[Advanced]-[Java].



“Other user has edited this job” displays when opening “Job Setting” window

- 1) Check the other PC opens the “Job Setting” window of the same job.
- 2) This message may be displayed when the communication failure occurs even if the other PC does not open the same job setting. Click the `spool` button in the upper left of the screen several times, job setting window can be opened. But do not click the `spool` button repeatedly.



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