RISO Controller PS7R-9000/5000

User's Guide

for Console

RISO

00E

Preface

Thank you for your purchase of this product.
This product is a printer controller for using RISO digital duplicators as network compatible PostScript3 printers. A variety of functions, such as data output and printer monitoring, can be used from both Windows and Macintosh computers.

Organization of Instruction Manuals

There are three instruction manuals for this product.

- “RISO Controller PS7R-9000 / 5000 User’s Guide for Printer Driver”
  This manual describes the installation of the printer and the installation procedures for the printer driver.
- “RISO Controller PS7R-9000 / 5000 User’s Guide for Console” (This Manual)
  This manual describes “Monitoring” and other functions for checking the status of the controller through a network.
- “Notice about Safety and Handling”
  The safety cautions and methods for handling this controller are described.

Read each of the manuals before using this controller or when there is something you do not understand while using it, and they will be useful as long as you use the controller.

Content of Instruction Manuals

- Unauthorized reproduction of all or part of this manual is strictly prohibited.
- Since there may be improvements to the product, the content of this manual may change in the future without notice.
- RISO takes no responsibility for effects resulting from this manual or the operation of this product.
- The screen illustrations used in this manual show an example of connecting RISO MZ series printers. The screen displayed may vary according to the printer used.

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Icons Used in This Manual

Functions, operations and cautions are described as follows in this manual.

Important!	describes items where care is necessary or where there are prohibitions.
Note	describes items where there is particularly helpful information and ones where there is something that should be known.
☞	indicates the title and page of an item that should be referred to and thoroughly understood. When the reference is to another manual, the name of the manual will also be noted.
⚠WARNING: **⚠Caution:**	are safety cautions. “Safety cautions” are described in a separate manual, “Notice about Safety and Handling”. Be sure to read them before using this product.

RISO PS7R Console

The status of the printer can be confirmed by accessing the printer confirmation screen for it using a Web browser on your computer. The software used in this confirmation is called the “RISO PS7R Console”.

Functions for Users

What can be done using the RISO PS7R Console will be described.

Users and Administrators

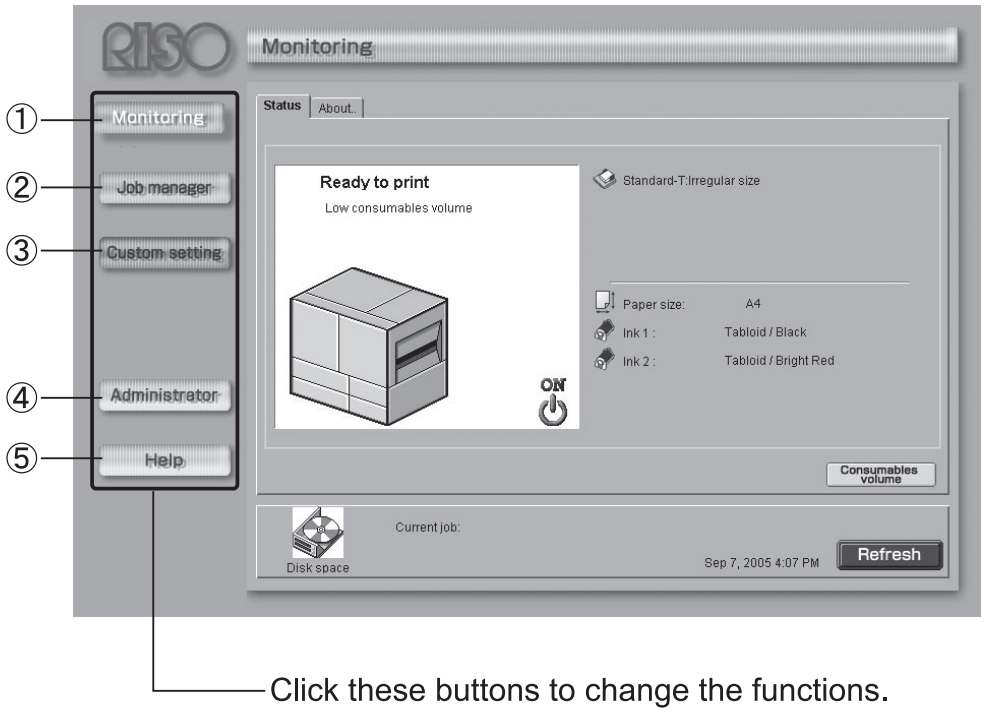
The RISO PS7R Console functions are divided into “ones all users can perform” and “ones for administrators only”. The ones all users can perform are limited to confirming the status of the printer using the RISO PS7R Console. Administrators can make changes to the printer controller settings. Since the printer controller setting have important effects on operation, the user with sufficient knowledge about this controller and the network must be the administrator managing the settings for the controller.
Chapter 2 Printer Management (Console) ☞p.32

Note:

- The computer being used must have Java installed to use the RISO PS7R Console. If you are using Windows, install Sun Java. If you are using a Macintosh, update your Mac OS to have the latest Java software.

Itemized List

The RISO PS7R Console has five functions.



RISO PS7R Console Functions

1) Monitoring

The printer status can be confirmed.

2) Job Manager

The status of jobs being processed by the printer controller can be confirmed.

3) Customs Settings

The history and details of jobs processed by the printer controller can be confirmed.

4) Administrator

Changes can be made to the printer controller settings.

Important!:

Administrator settings can only be made by users logging in with an administrator's password.
“Printer Management (Console)” ☞p.32

5) Help

This is for looking up RISO PS7R Console functions and how to use them.

Displaying the Console Screen

The printer controller is accessed from a Web browser on the computer and the RISO PS7R Console is operated.

1 Launch your Web browser

See your computer operating manual or Help.

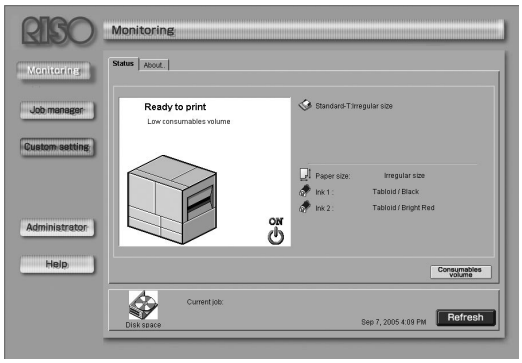
2 Input the IP address in the box for the URL.

In the input box, enter
http:// the IP address of the printer controller

The administrator sets the IP address. Enter the IP address (i.e. 172.16.58.99) confirmed by the administrator.

3 Press the ENTER key.

The **[Monitoring]** screen of the RISO PS7R Console is displayed.



Note:

- We recommend creating a desktop shortcut as an easy way of displaying the Console screen.

Monitoring

Clicking **[Monitoring]** displays the printer status. You can remotely check whether printing is ready to print or whether consumables are getting low.

Selectable Tabs

◆ Status

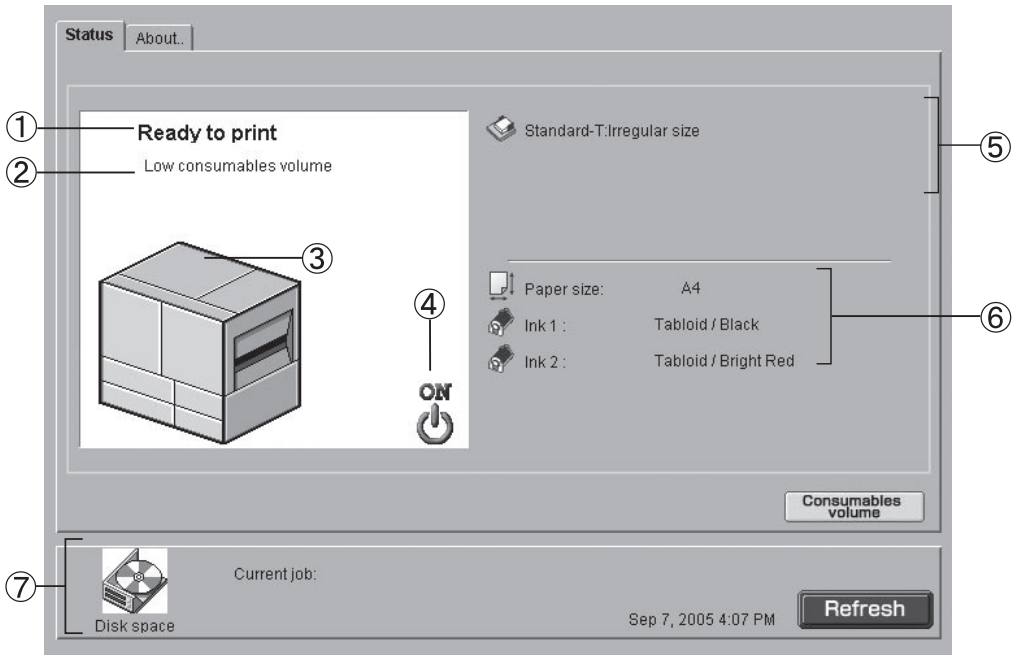
This displays the current status of the printer.

◆ About..

The details of the printer controller and printer settings are displayed.

Status

The operating status of the current printer and consumables status are displayed using icons and messages.



Information Displayed

1) Message

This displays the status of the RISO printer.

2) Comment

This displays supplemental information for the message.

3) Printer Icon

This displays the status of the RISO printer.

4) Power Icon

This displays the status of the power supply for the RISO printer.

5) Paper Size

This shows the size and orientation of the paper in the tray.
A green mark ( ) is displayed to the left of trays that can be used with "Auto".*

*For models with Multi Tray Paper Feeder only

6) Printer Information

The paper size in the currently used and the size and color of the Print Drum (Cylinder) are displayed. When "Paper Feed Tray" on the RISO printer is set to "Auto", it is displayed as **[Auto]**.*

7) Controller Information

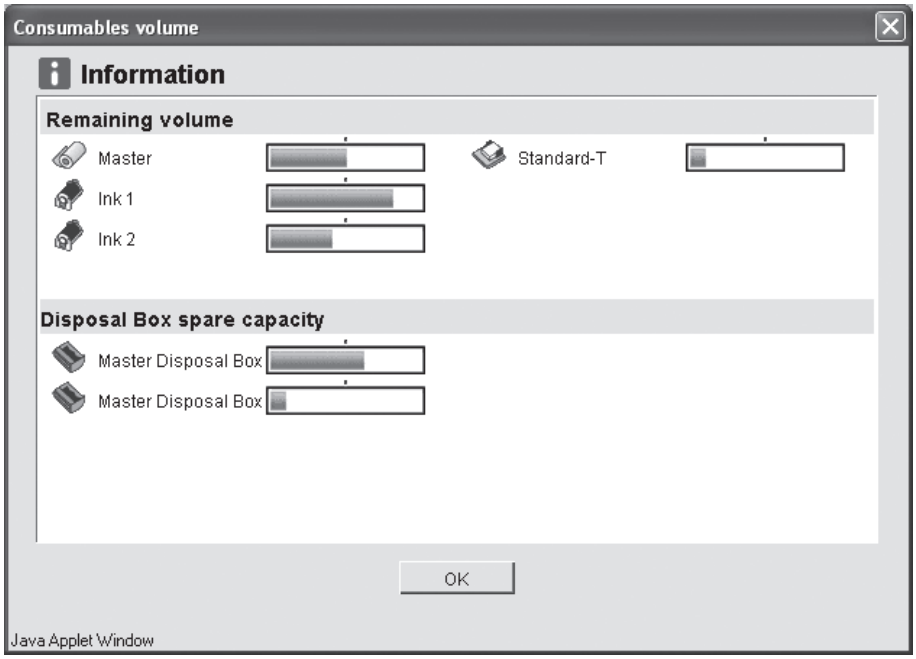
The free space on the printer controller hard drive, data receiving status and the name of the job, if there is one being processed, are displayed.
The used space on the hard drive is displayed with a red icon.

Important!:

If the used space on the disk exceeds 94%, the disk space icon displayed in the controller information turns red, and printing is not allowed. In such cases, delete unnecessary jobs, forms and storage data.

Actions

- Confirming Remaining Consumables
  Clicking the **[Consumables volume]** button displays the remaining amount of ink, master, and paper as well as the space left in the disposal box.
  A light blue bar shows how much remains.



Note:

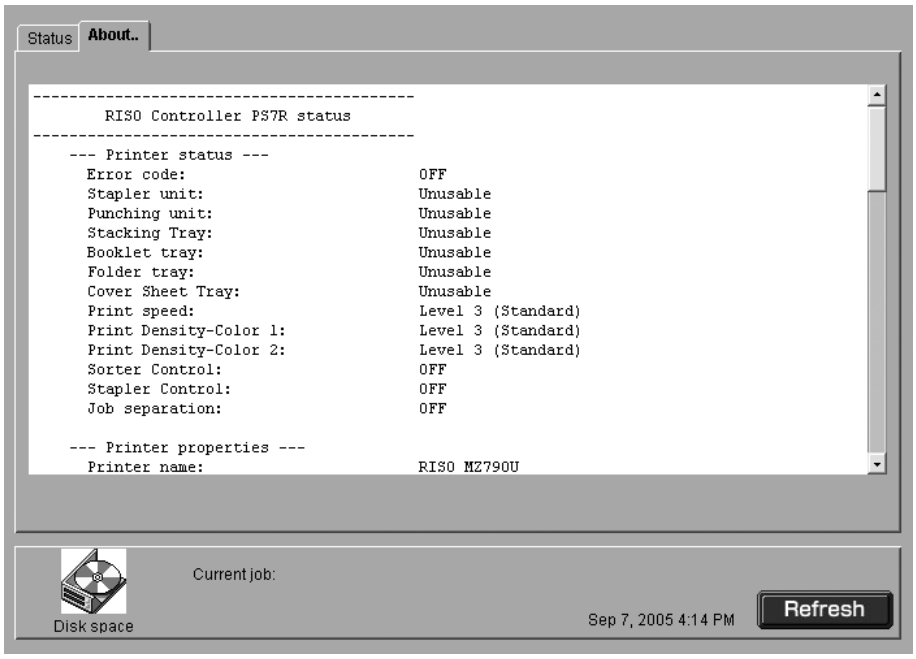
- Information
  icon for the Information displays current status of the consumables as detected by the machine.
  The icon will change depending on the matching information detected from the consumable.
  - When matching information was correctly retrieved from the consumable (green display)
  - When matching information is not available (gray display)

  When the icon is grayed, the remaining amount of master/ink cannot be displayed.
  The report may not be displayed if detection fails. The reported amount is for reference only and may not be perfectly accurate.

- Refreshing the Screen
  Clicking the **[Refresh]** button brings up the most recent content for the screen.

About..

Clicking the **[About..]** tab displays the settings for the printer controller and RISO printer (including options).



Job Manager

Clicking the **[Job Manager]** displays the status of jobs being processed by the printer controller and job names registered in “Storage” and “Forms”.

Selectable Tabs

◆ Job Status

The job names, status, owner names, output volumes, dates and times of jobs being processed are displayed.

◆ Archive

Registered archive data (RIP processed output data) can be confirmed and output.

◆ Storage

Registered storage data can be confirmed and output.

◆ Forms

Registered form data can be confirmed and output.

◆ Scan and storage

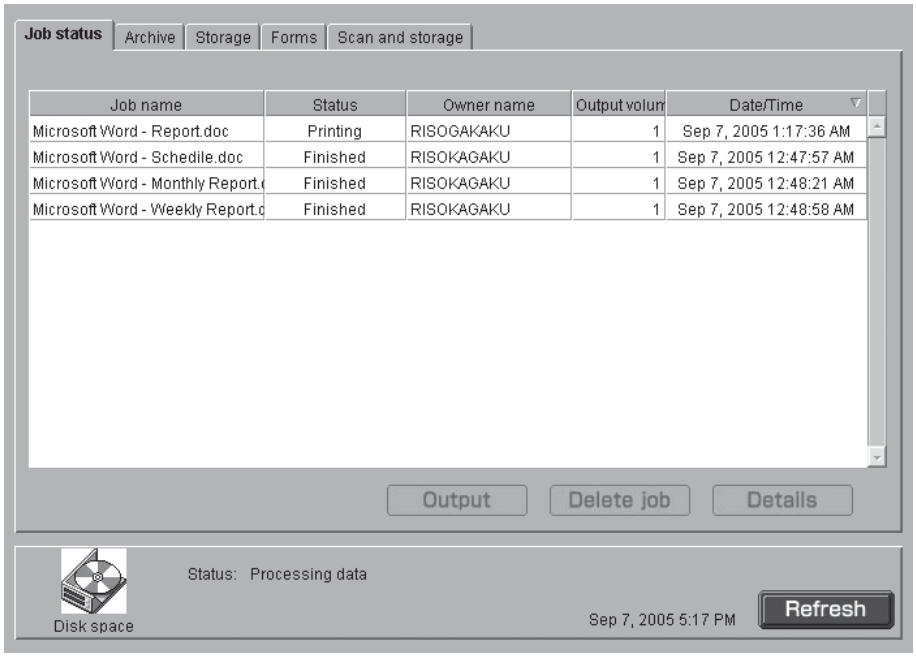
Data read in the printer scan mode can be confirmed and output. Stored data can be down loaded to the computer.

Job Status

The information and current status for jobs being processed are displayed.
Jobs are displayed in the order received and disappear from the list when printing is completed.

Note:

- Jobs for which printing has been completed can be stored (displayed).
  “Security setting” ☞p.43 “Finished job storage”



Information Displayed

1) Job name

The job names (file names from the computer that have been printed) are displayed.

Note:

- When the **[Job information display]** is limited in the **[Security setting]**, the job name is displayed as “****”. ☞p.44

2) Status

The printing status is displayed.

3) Owner name

The login user name for the computer that output the job is displayed.

4) Output volume

The output count is displayed.

5) Date/Time

The date and time the job was received are displayed.

Actions

- Output
  Jobs that have been printed can be output by clicking the **[Output]** button. Registration of Storage data and Forms is also possible.

  Note:

  - When the **[Job operation authority]** is limited in the **[Security setting]**, the **[Output]** button is not displayed. ☞p.44

- Delete Job
  Clicking the **[Delete job]** button deletes the selected job.

Note:

- When the **[Job operation authority]** is limited in the **[Security setting]**, the **[Delete job]** button is not displayed. ☞p.44

- Confirming Details
  The Details of the selected job can be confirmed by clicking the **[Details]** button.
- Refreshing the Screen
  Clicking the **[Refresh]** button brings up the most recent content for the screen.

Output

Jobs that have been printed can be printed. In addition, data can be saved or registered as a form.

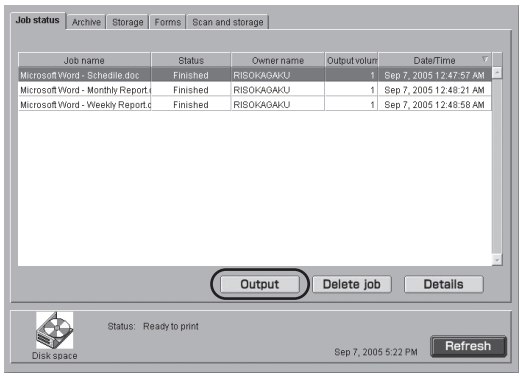
Note:

- Overlay images cannot be saved in storage.

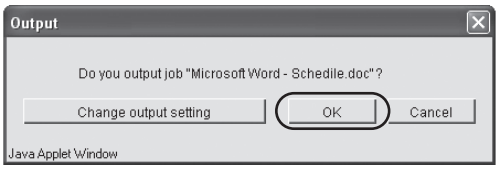
1 Click the job to print.

The selected job is highlighted.

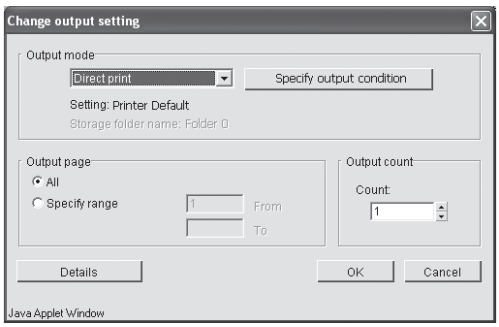
2 Click the [Output] button.



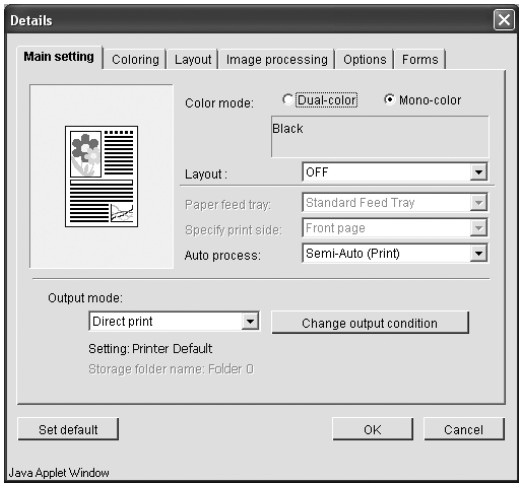
3 Click the [OK] button.



The selected job is printed using the previous conditions.
When changing the printing conditions, storing data and registering with the printer as a form, click the **[Change output setting]** button.



- Output mode
  Select the data output mode.
  ☞“Output Modes” in the “RISO Controller PS7R-9000 / 5000 User’s Guide for Printer Driver”
- Output page
  Make settings for printing all pages or specific pages.
- Output count
  Set the the output count.
- Details button
  The Advanced Settings screen is displayed if this button is clicked.



You can make the same settings as on the Printer Driver Settings screen.
☞“Chapter 2 Printer Driver Operations” in the “RISO Controller PS7R-9000 / 5000 User’s Guide for Printer Driver”

Delete job

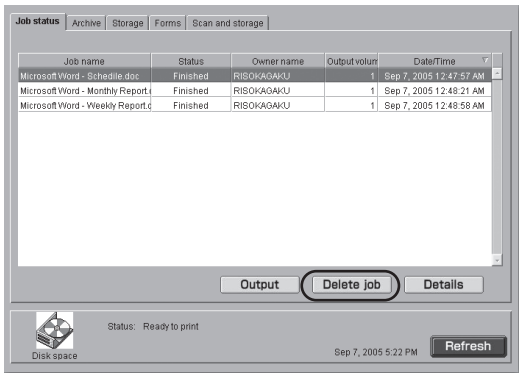
Unnecessary jobs can be deleted.

Important!:
Deleted jobs cannot be recovered. Be sure before deleting.

1 Click the job to delete.

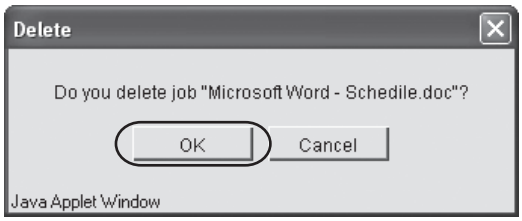
The selected job is highlighted.

2 Click the [Delete job] button.



3 Click the [OK] button to delete the job.

The selected job is deleted.



Details

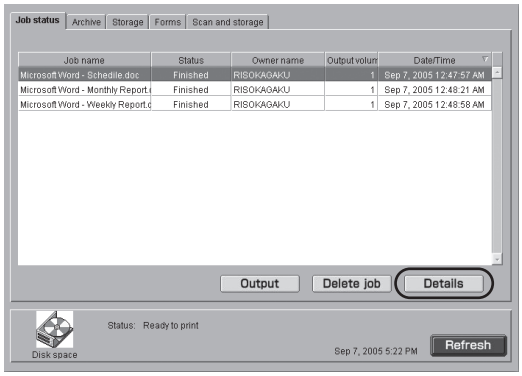
Detailed information about the job can be confirmed. The settings are displayed in a list, and they can be confirmed.

1 Click on the job for which you want to confirm the detailed information.

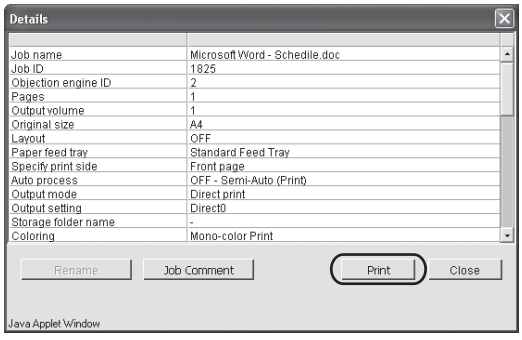
The selected job is highlighted.

2 Click the [Details] button.

The detailed information about the selected job is displayed.



3 Confirm settings.



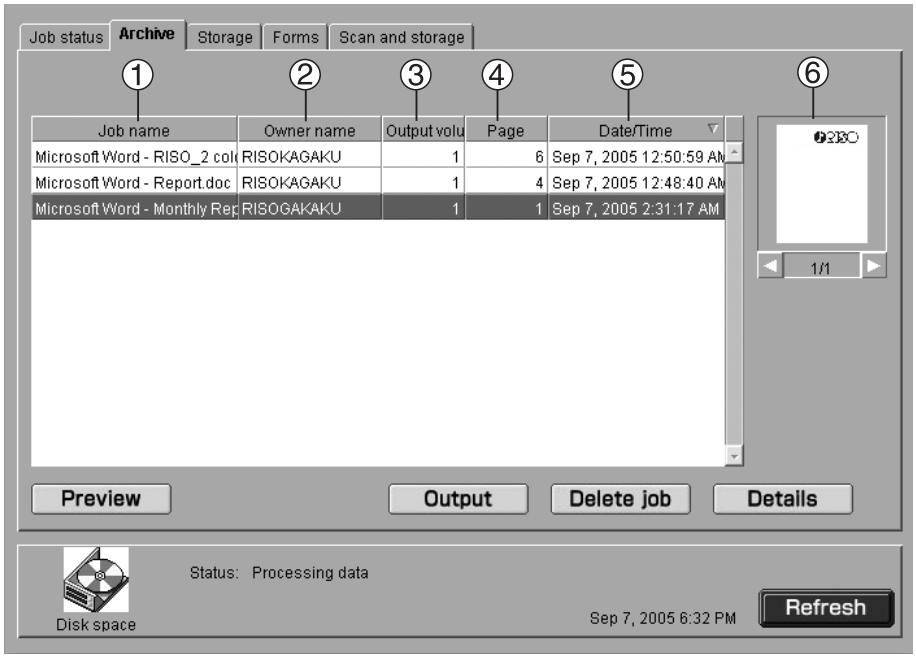
Tip:
If you click the **[Print]** button on this screen, you can print out the displayed information.
Click the **[Close]** after printing is done.
When using Internet Explorer on a Mac OS X, you cannot click the **[Print]** button.

Archive

Clicking the **[Archive]** tab displays all of the jobs saved in the printer controller as archive data.

Note:

- Archive data is RIP processed output data.
- “Security setting” is not available for archive data.



Information Displayed

1) Job name
The job name (file name for data saved as archive data) is displayed.

2) Owner name
The network login user name for the computer that output the archive data is displayed.

3) Output volume
The output count is displayed.

4) Page
The page count for the job is displayed.

5) Date/Time
The date and time the data was saved as archive data in the printer controller is displayed.

6) Thumbnail
A thumbnail of the selected archive data is displayed.

Actions

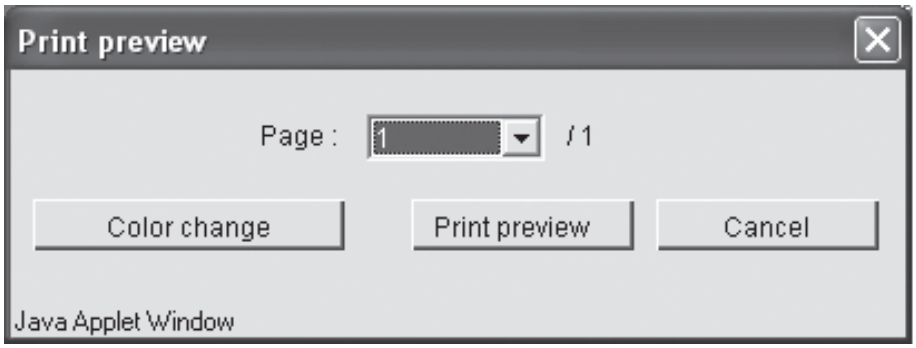
- Confirming the Preview
  If you click the **[Preview]** button, you can check the RIP results for the output data on the screen.
- Outputting the Job
  Jobs that have been registered as archive data are output by clicking the **[Output]** button.
- Delete Job
  Clicking the **[Delete job]** button deletes the selected archive data.
- Confirming Details
  The Details of the selected archive data can be confirmed by clicking the **[Details]** button.
- Refreshing the Screen
  Clicking the **[Refresh]** button brings up the most recent content for the screen.

Preview (Print preview)

The RIP processing results for output data saved in the printer controller as archive data can be confirmed on the screen.

Note:

- This function cannot be used when using Internet Explorer on a Mac OS X.



Actions

- Previewing
  The preview screen can be displayed in your browser by clicking the **[Print preview]** button.
- Changing the page
  When data is composed of several pages, you can change the page being displayed by clicking the **[▼]** button.
- Changing the ink color
  Clicking the **[Color change]** button displays the ink color specified in “Coloring”. The ink color registered in the controller can be changed.
- Canceling
  Clicking the **[Cancel]** button closes the Preview window.

Output

Archive data stored in the printer can be called up and printed.
“Output” ☞p.13
The name of the screen displayed will vary, but the steps for the operations are the same.

Delete job

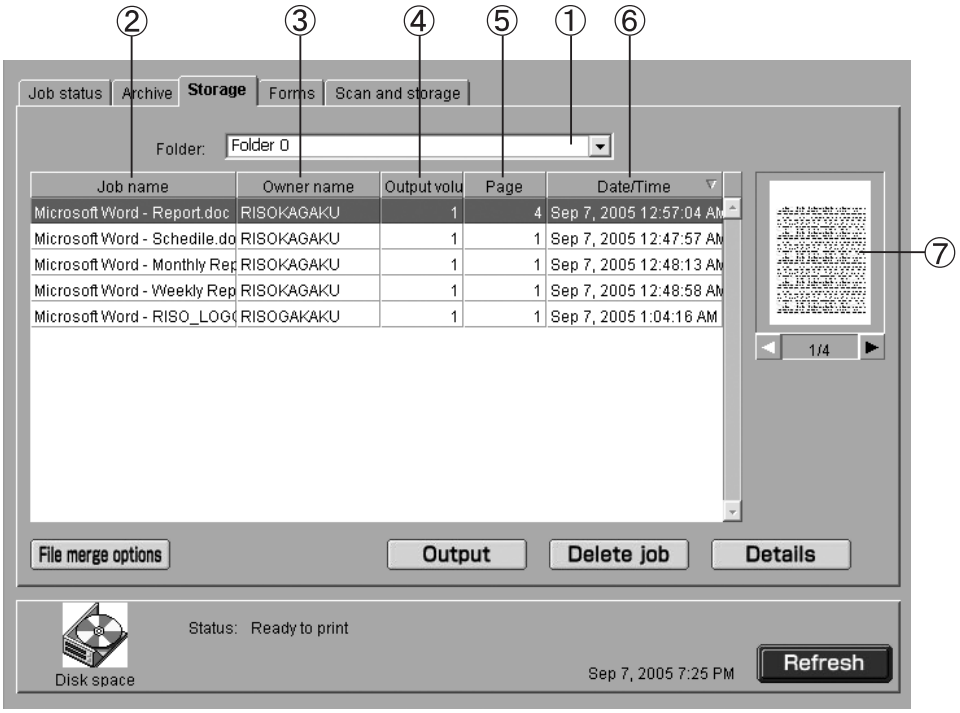
Unnecessary archive data can be deleted.
“Delete job” ☞p.14

Details

Detailed information about the archive data can be confirmed. The settings are displayed in a list, and they can be confirmed.
“Details” ☞p.14

Storage

Clicking the **[Storage]** tab displays all of the jobs saved in the printer controller as stored data by folder.



Information Displayed

1) Folder
Select the folder where the stored data is saved.

2) Job name
The job names (file names of the stored data) are displayed.

Note:

- When the **[Job information display]** is limited in the **[Security setting]**, the job name is displayed as "****".

3) Owner name
The network login user name for the computer that output the stored data is displayed.

4) Output volume
The output count is displayed.

5) Page
The number of pages is displayed.

6) Date/Time
The date and time the data was saved as stored data in the printer controller is displayed.

7) Thumbnail
A thumbnail of the selected storage data is displayed.

Note:

- When the **[Job information display]** is limited in the **[Security setting]**, the the preview is not displayed.

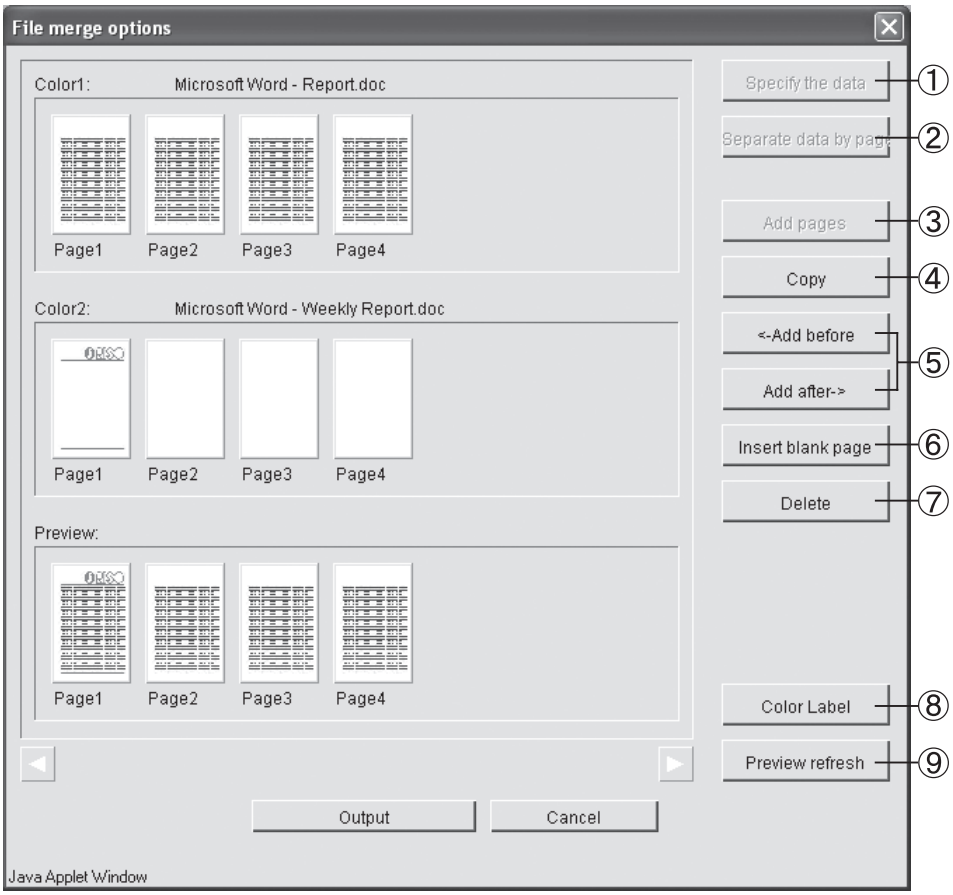
Actions

- Merging Files (Dual Color Printer Only)
  Storage data can be merged by clicking the **[File merge options]** button.
- Outputting the Job
  Jobs that have been registered as storage data are output by clicking the **[Output]** button.
- Delete Job
  Clicking the **[Delete job]** button deletes the selected storage data.

  Note:
  - When the **[Job operation authority]** is limited in the **[Security setting]**, the **[Delete job]** is not displayed.
- Confirming Details
  The Details of the selected storage data can be confirmed by clicking the **[Details]** button.
- Refreshing the Screen
  Clicking the **[Refresh]** button brings up the most recent content for the screen.

File Merge Options (Dual Color Printer Only)

The data registered as storage data is read, allotted to Print Cylinder (Drum) 1 and Cylinder (Drum) 2, and dual color printing is available.



Description of Operating Screen

1) [Specify the data] Button
The data registered as storage data is read.

2) [Separate data by page] Button
Separates the data when creating one job from dual color data.

3) [Add pages] Button
When one of the jobs selected has fewer pages than the other, pages are added to make up the difference.

4) [Copy] Button
The selected data is specified as the copy source.

5) [←Add before]/[Add after→] Button
The page specified as the copy source is pasted before (←) or after (→) the selected page.

6) [Insert blank page] Button
A blank page is inserted after the selected page.

7) [Delete] Button
The selected page is deleted.

8) [Color Label] Button
The ink colors of Cylinder (Drum) 1 and Cylinder (Drum) 2 are specified.

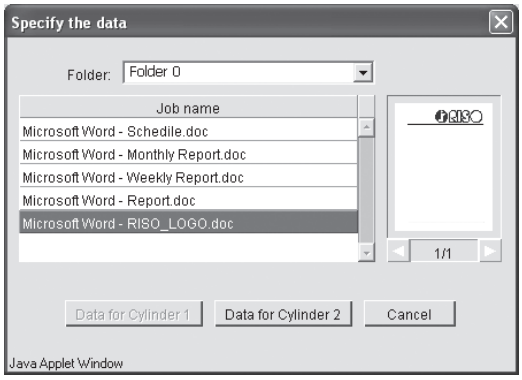
9) [Preview refresh] Button
The preview screen is refreshed.

1 Select the stored data and click the [File merge options] button.

Data is read for Cylinder (Drum) 1

2 Click [Specify the data] button.

3 Select any job.



4 Click the [Data for Cylinder (Drum) 2] button.

5 Confirm and edit the data.

Number of pages must be the same for Color 1 and Color 2.
When number of pages differ, press specific buttons on the right side of the display to fix number of pages to be equal.

6 Click the [Output] button.

[Output] ☞p.13
The name of the screen displayed will vary, but the steps for the operations are the same.

Note:

- When you want to store the results of the file merge, set the output mode to storage and save.
- When a merged job is output, it is output with the job name **[++_]+[Job 1 Job name]**.

Output

Storage data stored in the printer controller can be called up and printed. It can be registered in the printer controller as a form.
“Output” ☞p.13
The name of the screen displayed will vary, but the steps for the operations are the same.

Delete job

Unnecessary storage data can be deleted.
“Delete job” ☞p.14

Details

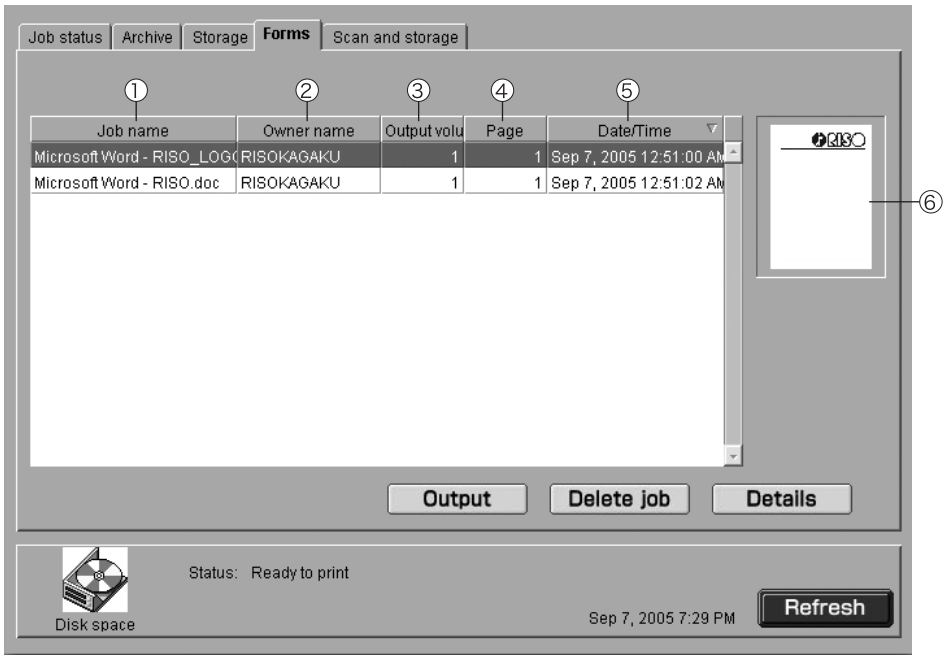
Detailed information about the stored data can be confirmed. The settings are displayed in a list, and they can be confirmed.
“Details” ☞p.14

Forms

The jobs registered in the printer controller as forms are displayed and can be printed.

Note:

- Forms are data, such as letterheads or logos, that can be used in combination with other text.



Information Displayed

1) Job name
The job names (file names registered as forms) are displayed.

2) Owner name
The network login user name for the computer that output the form is displayed.

3) Output volume
The output count is displayed.

4) Page
The number of pages is displayed.

5) Date/Time
The date and time the data was registered as form data in the RISO printer is displayed.

6) Thumbnail
A thumbnail of the selected form data is displayed.

Actions

- Outputting the Job
  Jobs that have been registered as forms are output by clicking the **[Output]** button.
- Delete Job
  Clicking the **[Delete job]** button deletes the selected form.

  Note:

  - When the **[Job operation authority]** is limited by the **[Security setting]**, the **[Delete job]** is not displayed.
- Confirming Details
  The details of the selected form can be confirmed by clicking the **[Details]** button.
- Refreshing the Screen
  Clicking the **[Refresh]** button brings up the most recent content for the screen.

Output

Jobs registered as forms can be called up and printed. In addition, they can also be registered in the controller as stored jobs.
“Output” ☞p.13

Note:

- When combining forms with other data for printing, operations are performed from the printer driver.
  ☞ “Form Printing” in the “RISO Controller PS7R-9000 / 5000 User’s Guide for Printer Driver”

Delete job

Unnecessary form data can be deleted.
“Delete job” ☞p.14

Details

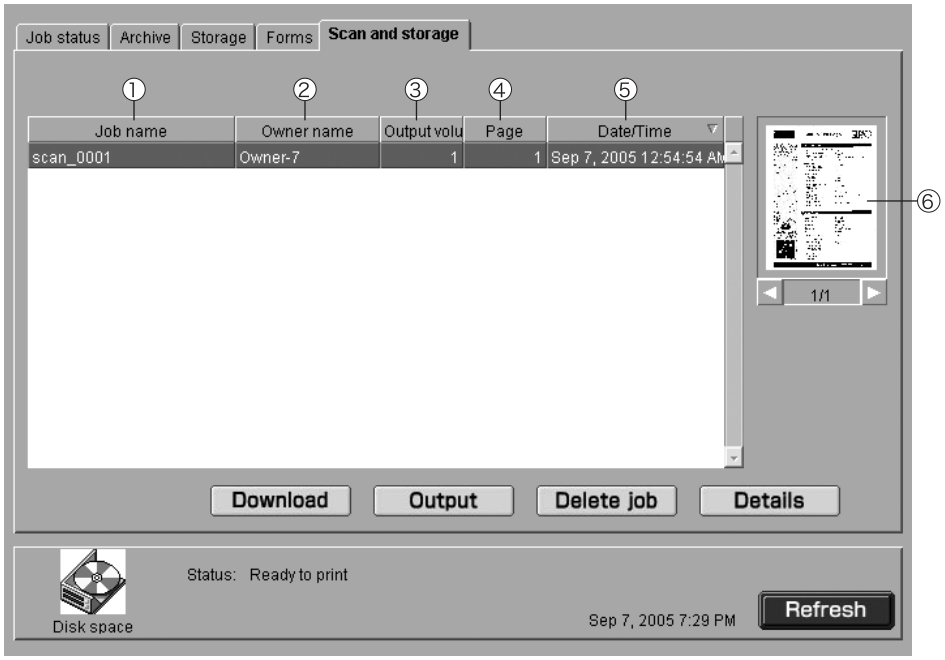
Detailed information about the form data can be confirmed. The settings are displayed in a list, and they can be confirmed.
“Details” ☞p.14

Scan and Storage

With the printer in scan mode, the data read can be displayed, printed or downloaded (saved) to a computer.

Note:

- See the manual for your printer for scan mode details.
- Folders cannot be selected.



Information Displayed

1) Job name

The data name specified by the RISO printer is displayed.

Note:

- When the **[Job information display]** is limited by the **[Security setting]**, the job name is displayed as "****".

2) Owner name

The owner name specified by the printer is displayed.

3) Output volume

The output count is displayed.

4) Page

The page count for the data is displayed.

5) Date/Time

The date and time the data was registered in the printer controller is displayed.

6) Thumbnail

A thumbnail of the selected data is displayed.

Actions

- Download
  Clicking the **[Download]** button transfers the selected data to the computer in the specified file format.
- Outputting the Job
  Jobs that have been registered are printed by clicking the **[Output]** button.
- Delete Job
  Clicking the **[Delete job]** button deletes the selected data.

  Note:
  - When the **[Job operation authority]** is limited by the **[Security setting]**, the **[Delete job]** is not displayed.
- Confirming Details
  Clicking the **[Details]** button
  allows you to confirm the details for the selected data.
- Refreshing the Screen
  Clicking the **[Refresh]** button brings up the most recent content for the screen.

Output

The data scanned by the RISO printer in scan mode can be called up and printed. In addition, the Cylinder (Drum) for the master making and printing as well as the output page can be specified.
“Output” ☞p.13

Note:

- The items that cannot be set are grayed out.

Delete job

Unnecessary data can be deleted.
“Delete job” ☞p.14

Details

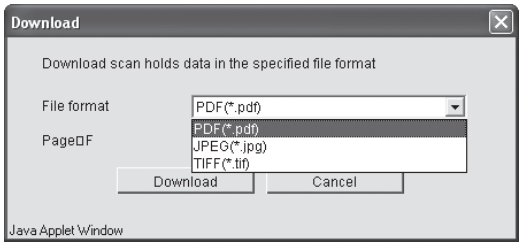
The details of the data scanned by the printer in scan mode can be confirmed. The settings are displayed in a list, and they can be confirmed.
“Details” ☞p.14

Download

The data scanned by the printer in scan mode is downloaded (saved) to the computer.
The file format can be selected from JPEG (*.jpg), PDF (*.pdf) or TIFF (*.tif).

1 Select the scanned and stored data and click the [Download] button.

2 Select [File format].

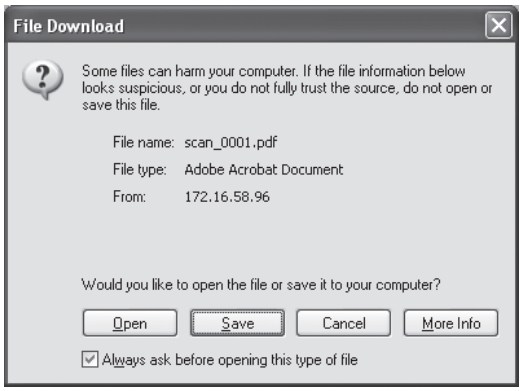


3 Select [Page].

Select the page to be downloaded for JPEG and TIFF data.
Page cannot be selected for PDF data.

4 Click the [Download] button.

5 Follow the instructions on the screen to save.



Custom Setting

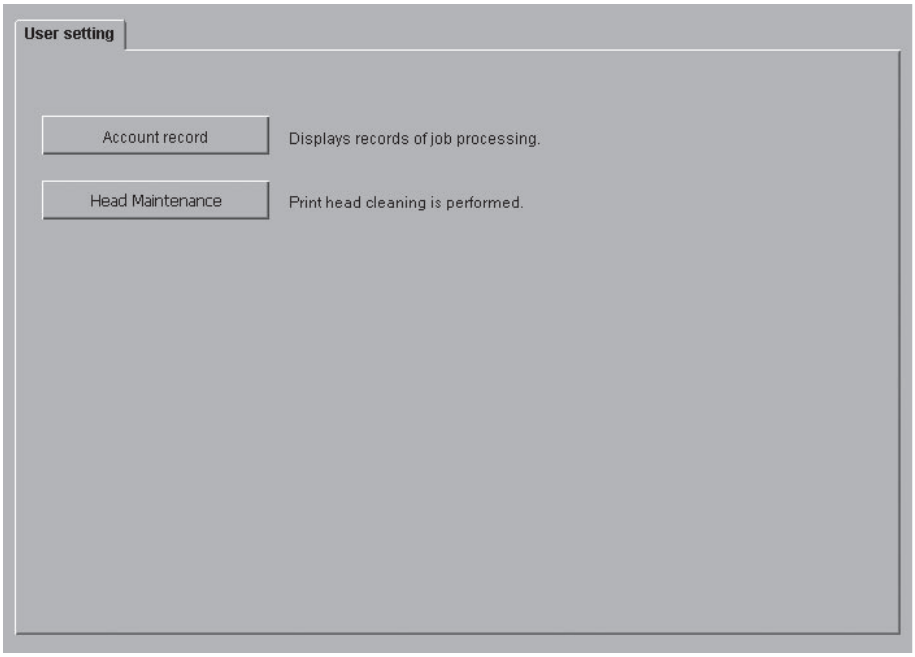
Selectable Tabs

◆ User setting

Confirm the history of printed jobs.

User setting

You can confirm Account records.



Actions

- Confirm History
  Clicking the **[Account record]** button displays records of job processing.

Note:

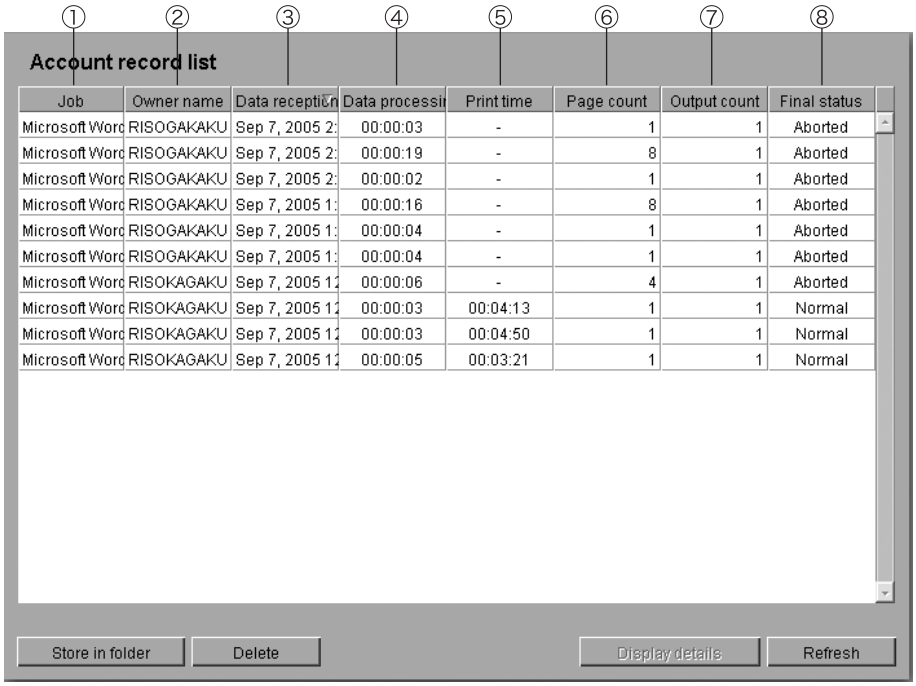
- **[Head Maintenance]** button is not available for your printer.

Account Record

The detailed history (Account record) of jobs processed by the printer controller can be confirmed. The history can be saved as a file on the computer.

Note:

- The length of time that Account records are saved is set by the **[Administrator]**.
  “Account record” ☞p.45



Information Displayed

1) Job

The job names (printed file names) are displayed.

Note:

- When the **[Job information display]** is limited by the **[Security setting]**, the job name is displayed as “***”.

2) Owner name

The network login user name for the computer that output the job is displayed.

3) Data reception date/time

The date and time the data was received by the printer controller are displayed.

4) Data processing time

The time used in processing the data received by the printer controller is displayed.

5) Print time

The time used for printing is displayed.

6) Page count

The page count for the job data is displayed.

7) Output count

The print output volume is displayed.

8) Final status

Normal, /Error/ or Aborted is displayed according to the final status of the job.

Actions

- Store in folder.
  The Account record can be saved to a CSV file (Comma Separated Values) by clicking the **[Store in folder]** button .
- Deleting
  Unnecessary Account records can be deleted by clicking the **[Delete]** button .

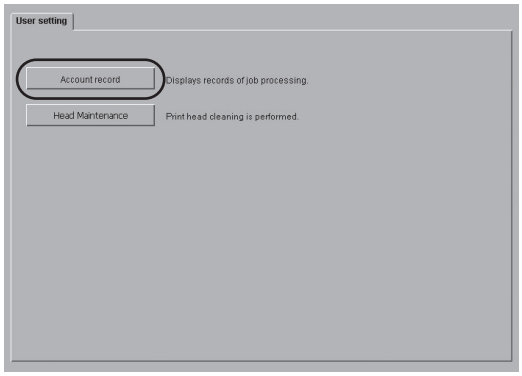
  Note:

  - The **[Delete]** button is only displayed when the user is logged in as an administrator.
- Confirming Details
  The detailed processing history for Account records can be confirmed by clicking the **[Display details]** button.
- Refreshing the Screen
  Clicking the **[Refresh]** button brings up the most recent content for the screen.

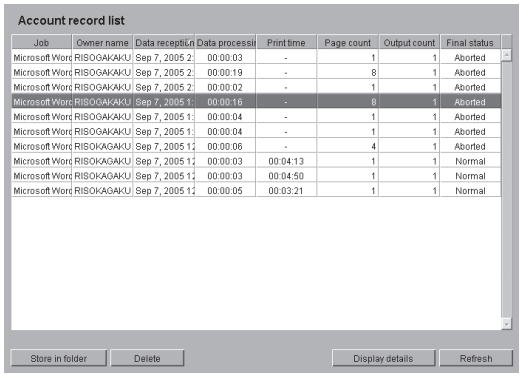
Displaying

1 Click [Custom setting].

2 Click the [Account record] button.



3 Confirm the information.

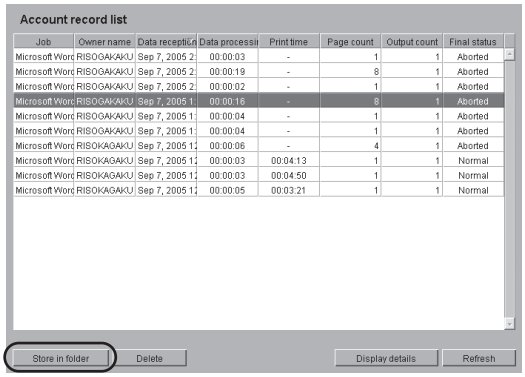


Perform **[Store in folder]** or any other operations if necessary.

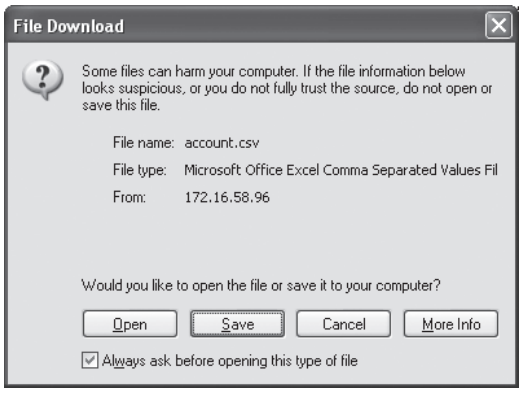
Store in folder

The history of jobs processed by the printer controller can be stored in a CSV file (Comma Separated Values). The saved vile can be displayed and edited in Microsoft Excel and other spreadsheet software.
This can be used for managing printer usage status.

1 Click the [Store in folder] button.



2 Follow the instructions on the screen to save.



Delete

Deletes the selected account record.

Important!:
Account records can only be deleted by users logged in as an administrator.

Settings

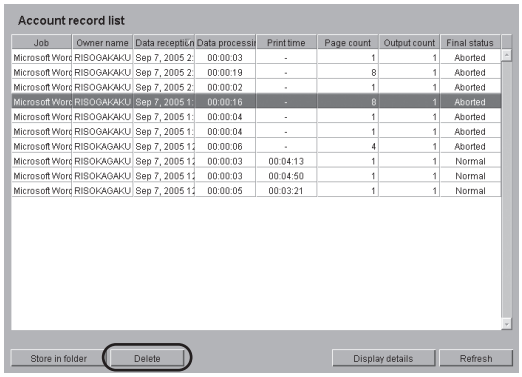
- Deletes all records.
  Deletes all account records.
- Deletes selected record and preceding ones.
  Account records older than the selected job are deleted.

1 Click the Account record to delete.

The selected account record is highlighted.

2 Click the [Delete] button.

When it cannot be clicked, perform the operation again starting with step 1, after clicking **[Administrator]** and logging in.



3 Select delete mode and click the [OK] button.

Display Details

The detailed processing history for the account record is displayed.

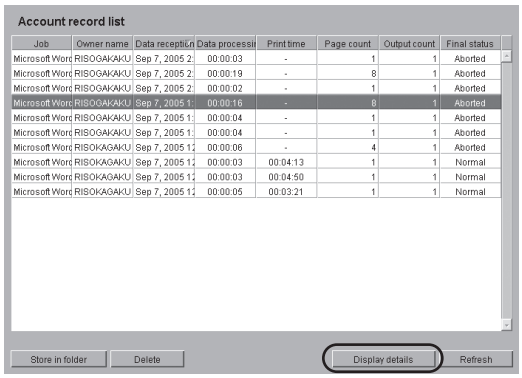
Information Displayed

- Event
  Start RIP, End RIP, Start printing, End printing, Final status and Job information.
- Details
  These are the settings during printing, etc.

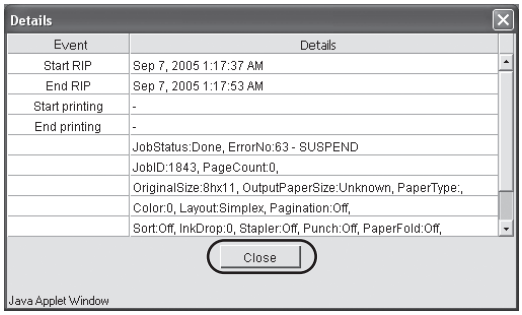
1 Click the account record for which you want to see detailed information.

The selected account record is highlighted.

2 Click the [Display details] button.

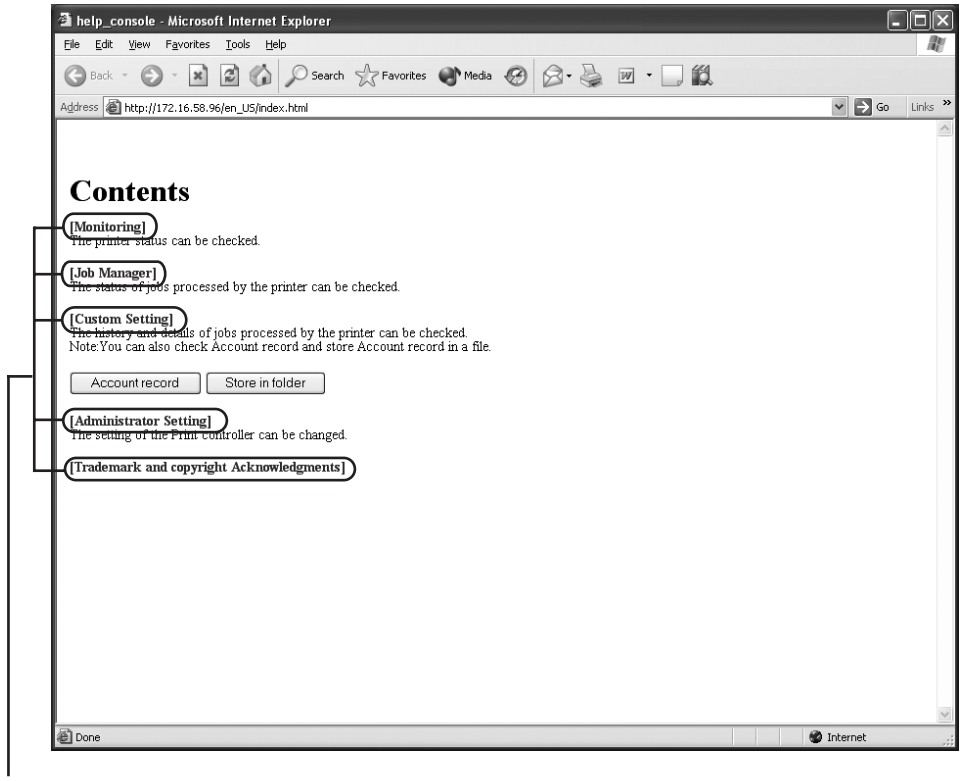


3 After confirming the details, click the [Close] button.



Help

Tells how to use the RISO PS7R Console.



By clicking on colored title, it proceeds with its explanation.

Printer Management (Console)

Management and settings for the printer controller will be described. Printer controller settings can only be changed when you have entered an administrator password.

Administrator Settings

The administrator sets the printer controller operating mode. Settings can only be changed by users logging in by entering an administrator password.

Administrator

An “administrator” is a user who is permitted to restart the printer controller and change settings.
Administrators and general users are distinguished by the entering of a password set for administrators to use. Users that have entered the password have administrative rights and can change printer controller settings.

Important!:
Among the functions that can be set by administrators there are ones that have important effects on printer controller operations. Always determine specific personnel as an administrator, and manage and run the controller under the responsibility of the administrator. In addition, the password should be managed with discretion.

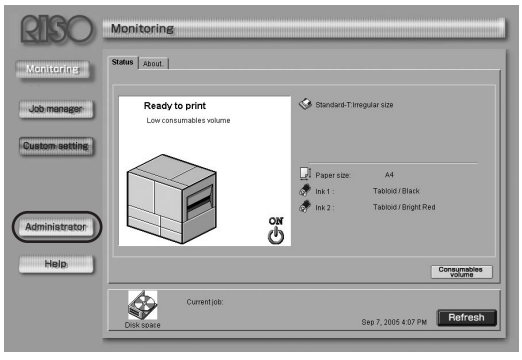
Note:

- The password can be set with the first administrator settings.
  “Change password” ☞p.42

Log in

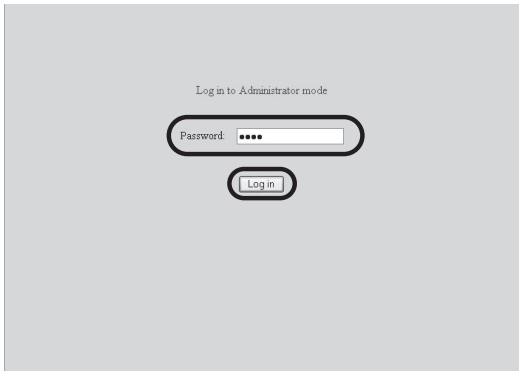
Enter the password and log in as an administrator.

1 Click the [Administrator] button.



2 Enter the password, and click the [Password] button.

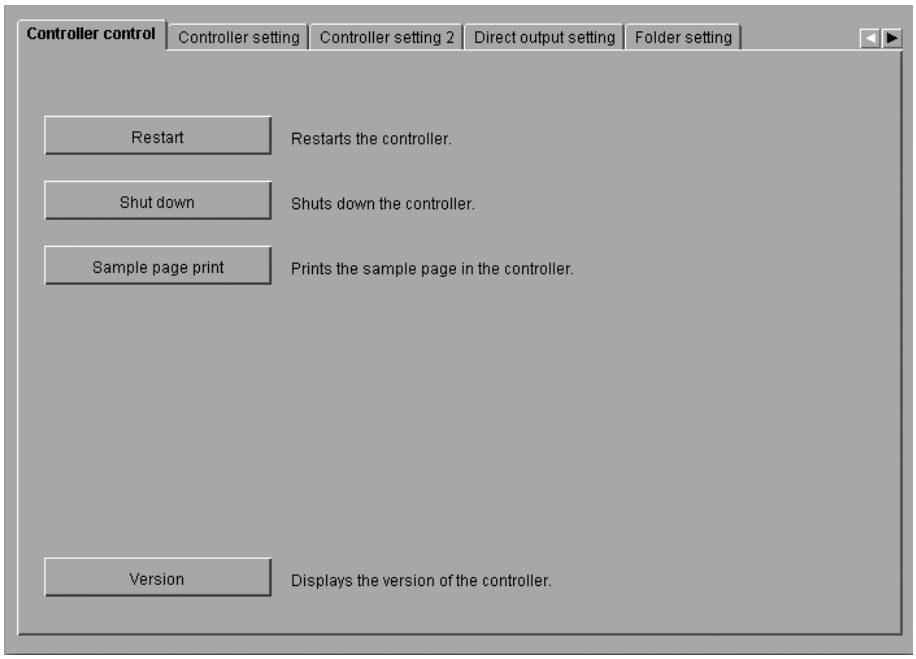
When the administrator settings are logged into for the first time, click the **[Log in]** button without entering a password.



Important!:

- When the administrator settings are logged into for the first time, press the **[Change password]** to register the password.
  “Change password” ☞p.42
- When network settings are initialized, the password will be reset.

List of Settings



Selectable Tabs

◆ Controller control

The printer controller can be restarted, the sample page printed, etc.
“Controller control” ☞p.34

◆ Controller settings

Printer controller network settings, Date/Time settings, password changes, etc. can be performed.
“Controller settings” ☞p.38

◆ Controller settings 2

“Custom size” for the **[Original size]** and the **[Output paper size]** can be registered.
“Controller settings 2” ☞p.50

◆ Direct output settings

Printer driver settings can be registered in advance.
“Direct output settings” ☞p.56

◆ Folder settings

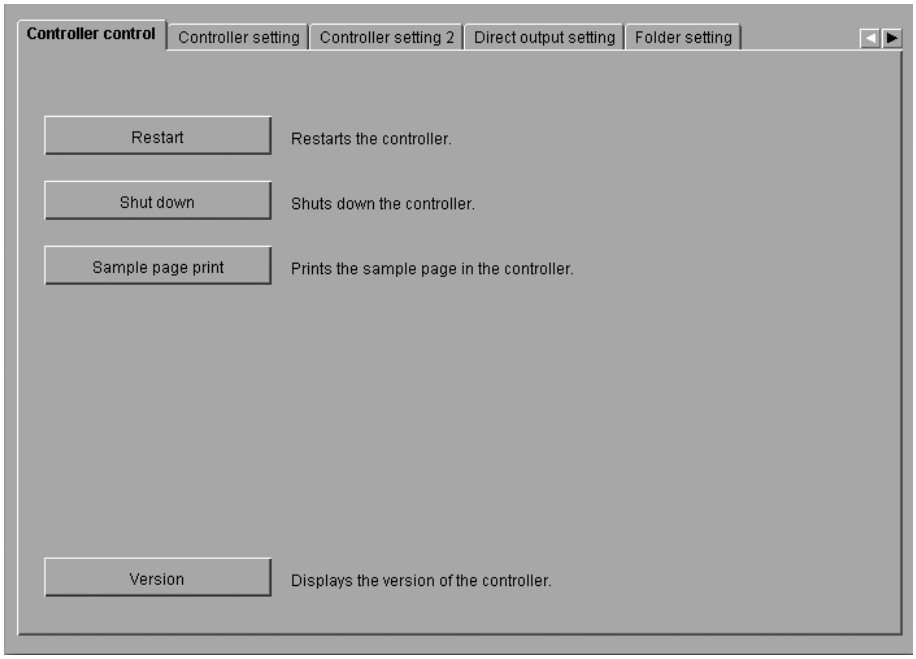
The name of the folder for registering storage jobs can be set.
“Folder settings” ☞p.58

◆ Font management

A list of the fonts registered in the printer controller can be displayed. In addition, new fonts can be installed in the printer.
“Font management” ☞p.59

Controller Control

The printer controller is restarted, the sample page printed, etc.



Actions

- Restart
  Clicking **[Restart]** button , restarts the printer controller.
- Shut down
  Clicking **[Shut down]** button , shuts the printer controller down.
- Print Sample Page
  Clicking the **[Sample page print]** button , prints a sample page stored in the printer controller.
- Confirming the Version
  Clicking the **[Version]** button displays the version information for the printer controller.

Restart

When the network settings for the printer controller are changed or when new fonts are downloaded, the printer controller is restarted.

Note:

- Normally, the printer controller does not need to be restarted.

Important!:
If a job is being processed, the job is interrupted and restarting is done immediately.

1 **Click the [Restart] button.**

2 **Click the [OK] button.**

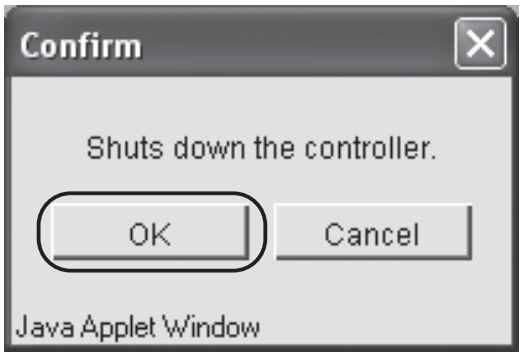
Shut Down

The printer controller can be shut down (power turned OFF).

Important!:
If a job is being processed, the job is interrupted and it shuts down immediately.

1 **Click the [Shut down] button.**

2 **Click the [OK] button.**



Sample Page Printing

A sample page stored in the printer controller can be printed and the operation of the RISO printer can be confirmed.

Selectable Sample Pages

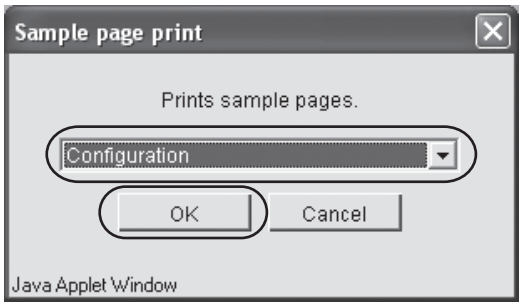
- Configuration
  This prints the current status of the RISO printer.
  This can also be executed from the test button on the back of the printer controller. Press the test button for one second or more.
- PS Font List
  A list of the PS fonts installed in the printer controller is printed.
- Sample Image
  A sample page containing images and text is printed. The print status can be confirmed.

Important!:

- Put A4 paper in the Standard Feed Tray when printing sample pages.

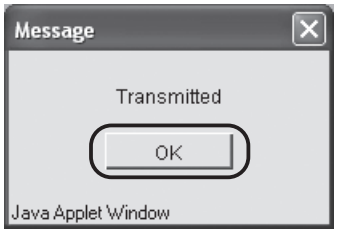
1 **Click the [Sample page print] button.**

2 **Click the [▼] button to select the sample page to print.**



3 **Click the [OK] button.**

4 **Click the [OK] button.**



5 **Check the sample page that is printed.**

Version

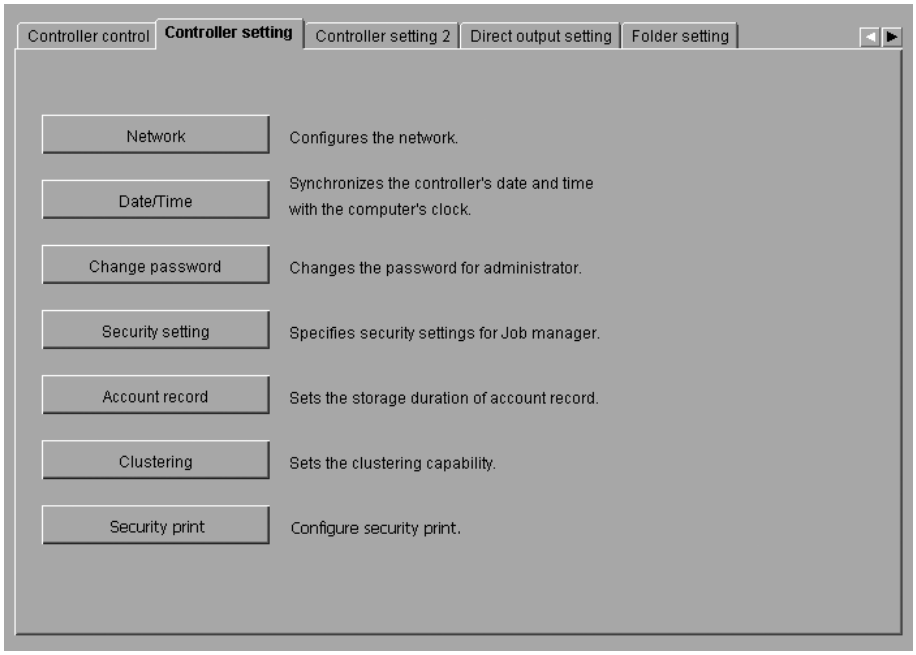
Displays the version information for the printer controller.

1 Click the [Version] button.

2 After confirming the version information, click the [OK] button.

Controller Settings

Printer controller network settings, Date/Time settings, changes to the administrator login password, etc. can be performed.



Settings

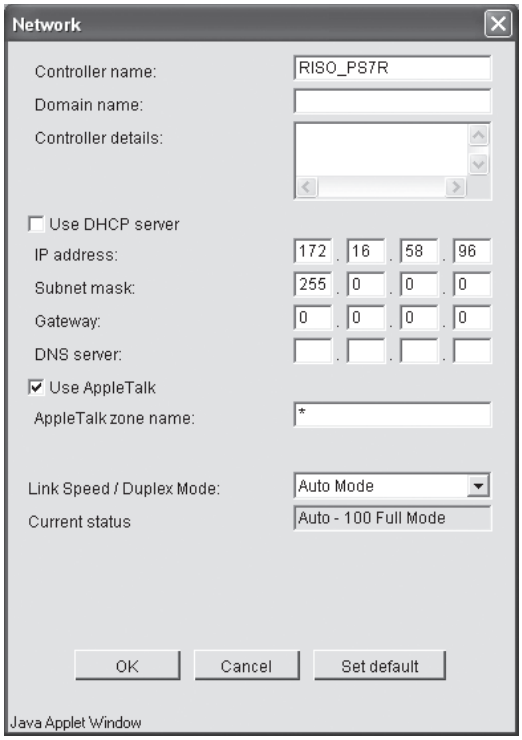
- Network
  Sets the network information for the printer controller.
- Date/Time
  Synchronizes the controller's date and time with the computer's clock. The synchronized time is also set in the printer.
- Change password
  Changes the password for logging in as an administrator.
- Security setting
  Sets the operations that can be executed by the [Job manager] and the display content.
- Account record
  Sets the storage method for account records.
- Clustering
  Sets the linked printer’s controller for use with clustering.

Note:

- **[Security print]** button is displayed and can be set.
  However, this function is not performed by your printer.

Network

Sets the network information for the printer controller.



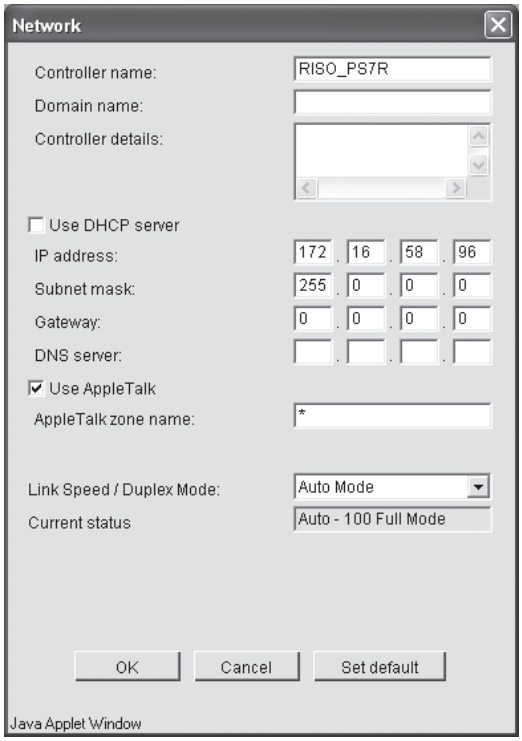
Settings

- Controller Name
  Inputs the name for the printer controller. Input a name of 16 alphanumeric characters and underscores (_) or less. This will be the name of the printer on the network. With the initial status, the controller name is “RISO_PS7R+Console” “last 6 digits of the MAC address”. If the name is changed, the last 6 digits of the MAC address will not be shown.
- Domain name
  Inputs the domain name for the network to which the printer is connected.
- Controller details
  Displays the details for the printer controller.
- Use DHCP server
  This is checked when a DHCP server is used for obtaining IP addresses.
- IP address
  Inputs the IP address assigned to the printer controller.
- Subnet mask
  Inputs the subnet mask for the network to which the printer controller is connected.
- Gateway
  Inputs the gateway address for the network to which the printer controller is connected.
- DNS server
  Inputs the address for the DNS server when connected to a network that uses a DNS server.
- Use Apple Talk
  Check this when using a RISO printer via Apple Talk.
- Apple Talk zone name
  Inputs the Apple Talk zone name for the network to which the printer controller is connected.
- Link Speed / Duplex Mode
  Selects the printer controller communication speed (10BASE-T/100BASE-TX) and communication mode (Full Mode/Half Mode) or Auto Mode.
- Current status
  The automatically recognized printer controller communication speed and communication mode are displayed.
- **[Set default]** Button
  The network settings are set back to the default values.

1 Click the [Network] button.

2 Enter the various items.

Confirm the content to be input with your network administrator.



3 Click the [OK] button.

4 Click the [OK] button.

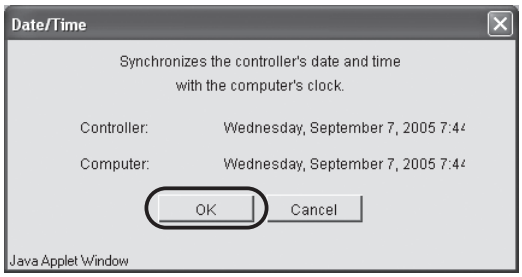
5 Click the [OK] button.

Date/Time

Synchronizes the printer controller's date and time with the computer's clock.

1 Click the [Date/Time] button.

2 After confirming the date and time, click the [OK] button.



Change password

Changes the password for logging in as an administrator. No password is set at the factory. Set a password using the following steps.

1 Click the [Change password] button on the [Controller settings] tab.

2 Enter the current password under [Old password].

When logging in as and administrator for the first time, it is not necessary to enter an **[Old password]**.

3 Enter the new password under [New password]

Note:

- Input a password of 32 alphanumeric characters and underscores (_) or less.

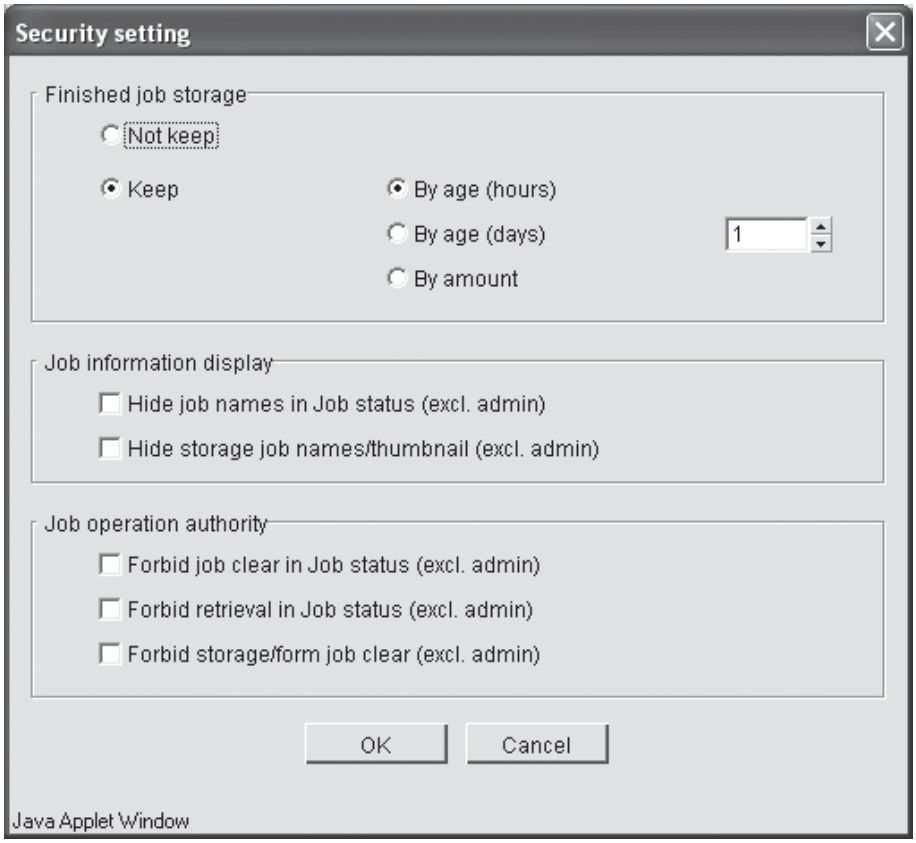
4 To confirm it, enter the new password again under [Retype new password].

5 Click the [OK] button.

When an error message is displayed, either the old password is wrong or the new password and the one retyped are different.
Enter them again correctly.

Security setting

The range of operations for the Job manager can be limited for managing the security of documents printed.



Settings and Content

[Finished job storage]

If this is set to **[Keep]**, jobs that have already been printed can be called up and printed using the Job manager **[Job status]** tab. In addition, data can be saved or registered as a form in the RISO printer.

- Not keep (initial setting)
  Completed jobs are deleted after completion.
- Keep
  Completed jobs are saved for a fixed period of time or a fixed number of jobs is saved in the **[Job status]** tab under the **[Job manager]** .

  Note:

  - The maximum number of jobs that can be saved is 100. If 100 jobs is exceeded, they are automatically deleted from the oldest job regardless of the setting for **[Finished job storage]**.

  One of the following is selected.

  – By age (hours)
  Assign the number of hours jobs should be saved. The number of hours is set using the counter on the right. The setting is from 1 to a maximum of 99.

  – By age (days)
  Assign the number of days jobs should be saved. The number of days is set using the counter on the right. The setting is from 1 to a maximum of 99.

  – By amount
  Assign the number of jobs that should be saved. The number of jobs is set using the counter on the right. The setting is from 1 to a maximum of 99.

[Job information display]

Limits the “Job manager” display.

- Hide job names in Job status (excluding administrator)
  Sets the display so the job name (printed file name) is not shown to users.
- Hide storage job names/previews (excluding administrator)
  Sets the display so saved job names and selected saved thumbnails are not shown to users.

[Job operation authority]

Limits the operations that users can execute using the “Job manager”.

- Forbid job clear and delete in Job status (excluding administrator).
  Only the administrator can delete and output jobs that have been printed.
- Forbid storage/form job clear (excluding administrator)
  Only the administrator can delete saved data.

1 **Click the [Security setting] button.**

2 **Click to check [Keep].**

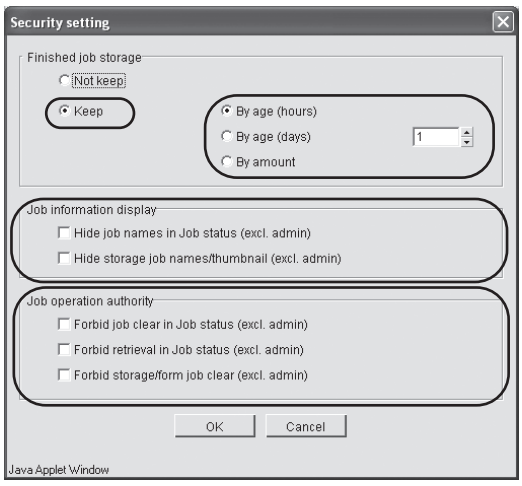
3 **Set [Finished job storage].**

Click one of the three, and set the counter to the right.

4 **Set [Job information display].**

5 **Set [Job operation authority].**

6 **Click the [OK] button.**



7 **Click the [OK] button.**

8 **Click the [OK] button.**

Account record

Sets the storage method for account records.

Settings

- Not delete automatically
  Account records are not deleted automatically. They are deleted manually.

  Important!:
  - A maximum of 1000 records are saved. When 1000 is exceeded, they are deleted starting with the oldest.
- Save histories
  Account records can be saved in the printer controller monthly or daily. Use this when you want to store more than 1000. The histories are saved in CSV files.

  Note:
  - When you want to delete saved histories, click the **[History list]** button, and manually delete them from the screen that is displayed.
- History list
  The list of saved Account records can be displayed using **[Save histories]**.
- Delete automatically
  Account records are automatically deleted after a fixed period of time or after exceeding a fixed number.
  One of the following is selected.
  - By age (hours)
    Indicate the number of hours records should be saved. The number of hours is set using the counter on the right. The setting is from 1 to a maximum of 99.
  - By age (days)
    Indicate the number of days records should be saved. The number of days is set using the counter on the right. The setting is from 1 to a maximum of 99.
  - By amount
    Indicate the number of records that should be saved. The number of records is set using the counter on the right. The setting is from 1 to a maximum of 99.

When Account records are not automatically deleted

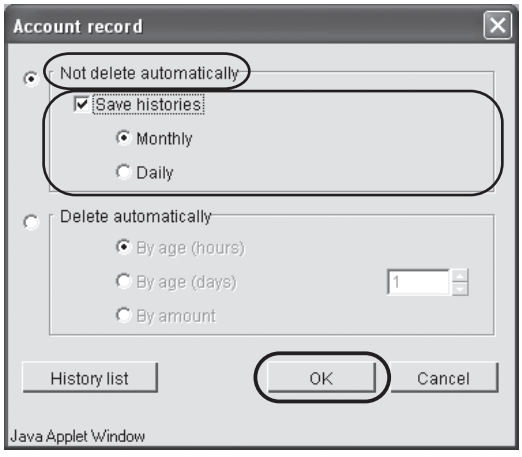
1 **Click the [Account record] button.**

2 **Click to check [Not delete automatically].**

3 **When Account record histories are to be saved, click to check [Save histories].**

4 **Click to check [Monthly] or [Daily].**

5 **Click the [OK] button.**



6 **Click the [OK] button.**

7 **Click the [OK] button.**

When Account records are automatically deleted

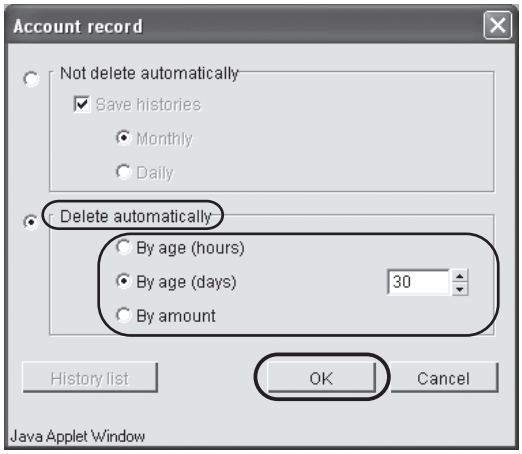
1 **Click the [Account record] button.**

2 **Click to check [Delete automatically].**

3 **Set the saving conditions.**

Click one of the three, and set the counter to the right.

4 **Click the [OK] button.**

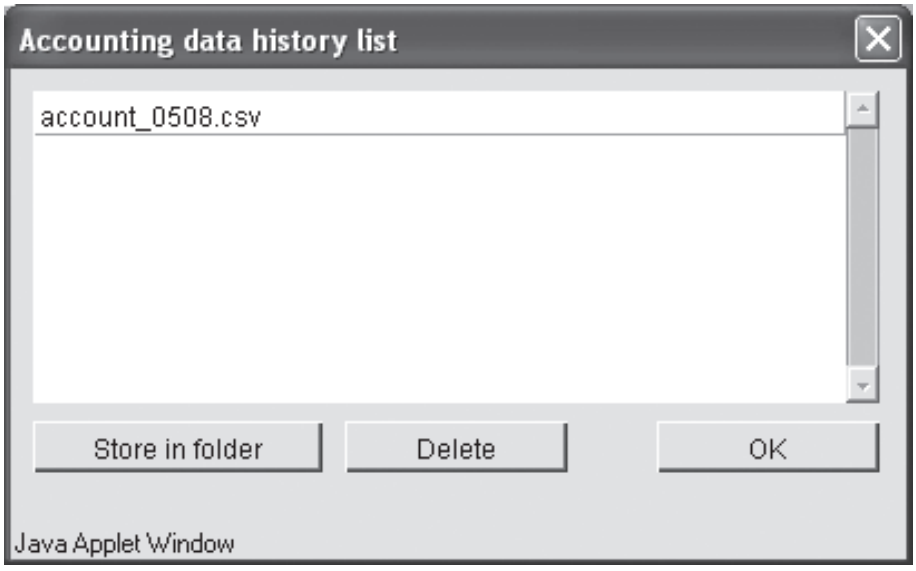


5 **Click the [OK] button.**

6 **Click the [OK] button.**

History list

When the Account record histories are being saved, clicking the **[History list]** button on the **[Account record]** screen displays a list of the histories.



Actions

- Store in folder.
  The selected CSV file (Comma Separated Values) can be stored in the computer by clicking the **[Store in folder]** button.

  Note:

  - This function cannot be used when using Internet Explorer as the browser on a Mac OS X.

- Delete
  Clicking the **[Delete]** button deletes the selected CSV file (Comma Separated Values).

Clustering

Sets the linked printer's controller for use with clustering.

Note:

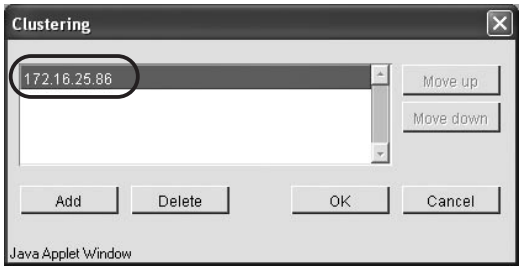
- See "RISO Controller PS7R-9000 / 5000 User's Guide for Printer Driver" for details on "Clustering".

Important!:
This can only be set when the connected controller is the same model of controller with the same model printer. Other models and other manufacturers' printers cannot be connected.

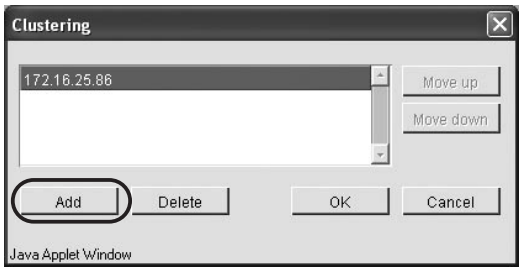
1 Click the [Clustering] button.

2 When the information for printer controller to be connected is displayed in the host name and IP address list, click it.

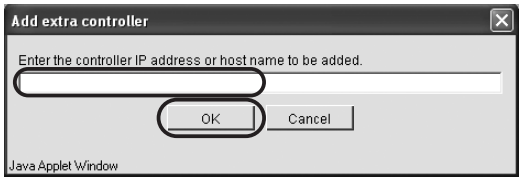
Skip to Step 6. When information for the printer controller being connected is not displayed, go to Step 3 next.



3 Click the [Add] button.



4 Enter the IP address or host name for the printer controller being connected.



5 Click the [OK] button.

6 Confirm that the IP address or host name entered in Step 4 is displayed, and click the [OK] button.

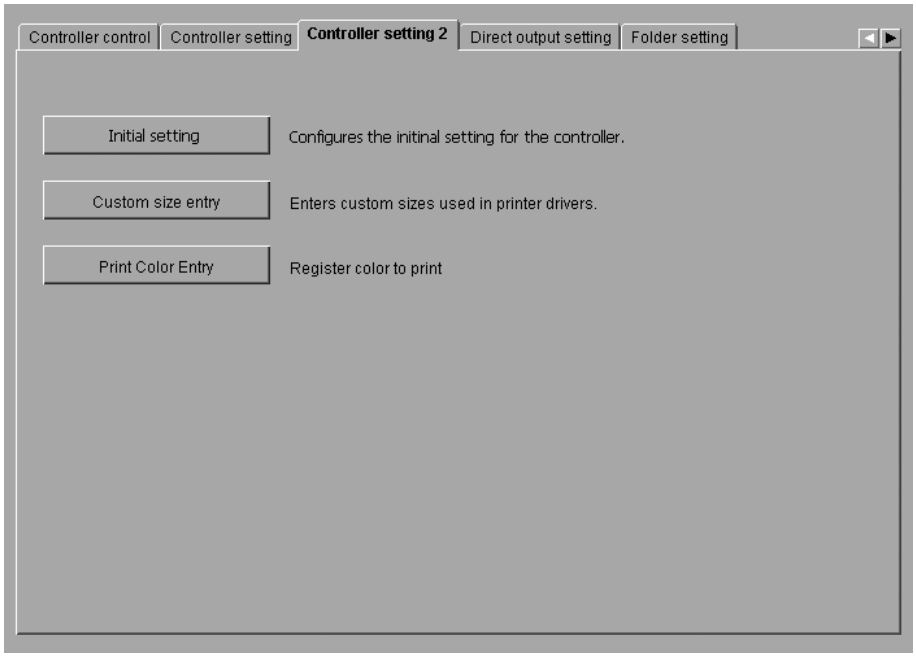
7 Click the [OK] button.

Note:

- When more than one printer controller is registered, jobs will be sent with priority given to the printer controllers displayed at the top of the list. To change the order (priority) of the printer controllers, click a printer controller IP address to select it, and click the **[Move up]** / **[Move down]** buttons.

Controller Settings 2

An irregular size original and print paper size can be registered in the printer controller. In addition, the ink colors used in your printer can be registered.

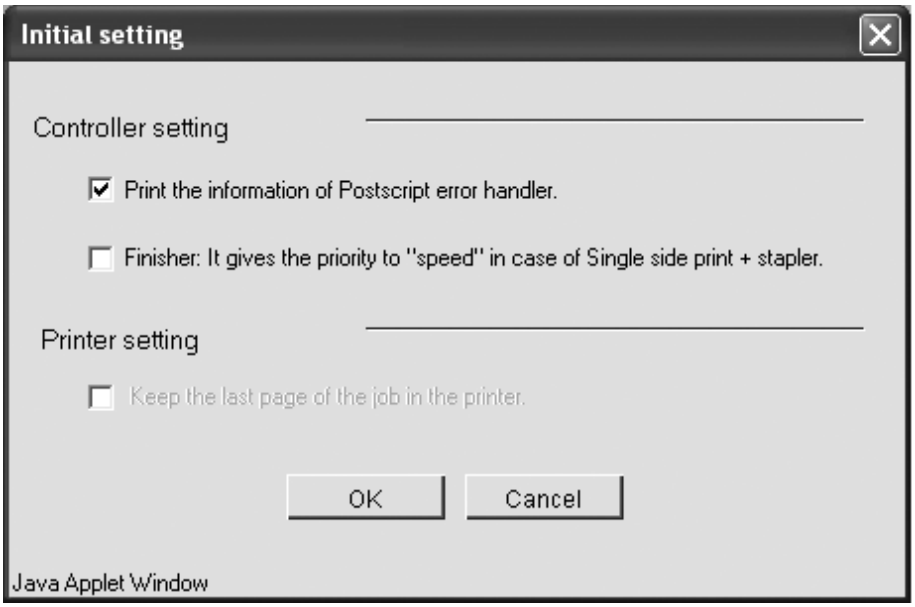


Settings

- Initial setting
  Sets whether print the information of postscript error, when a postscript error occurs.
- Custom size entry
  A maximum of 20 irregular sizes can be registered in the printer controller.
- Print Color Entry
  The ink colors used by the printer can be registered in the printer controller.

Initial setting

Sets whether print the information of postscript error, when a postscript error occurs.



Note:

- **[Finisher: It gives the priority to “speed” in case of Single side print + stapler.]** is displayed and can be set. However, this function is not performed by your printer.
- Printer setting is not available for your printer.

Custom size entry

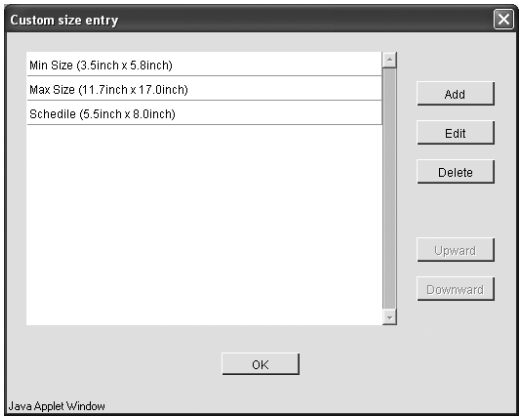
Custom sizes can be registered in the printer controller. The sizes entered here are displayed as original sizes and output sizes by the printer driver as “User custom size 1 - 20”.

Note:

- 20 sizes can be registered.
- The custom sizes entered here are registered in the printer controller. When the printer controller information is not read from the printer controller (no monitoring), the user custom sizes are not displayed in the printer driver pull-down menus for original size and output paper size.

Actions

- Add
  Clicking the **[Add]** button displays the custom size entry screen.
- Edit
  The names and sizes for registered user custom sizes can be changed if the **[Edit]** button is clicked.
- Delete
  Clicking the **[Delete]** button deletes user custom sizes.

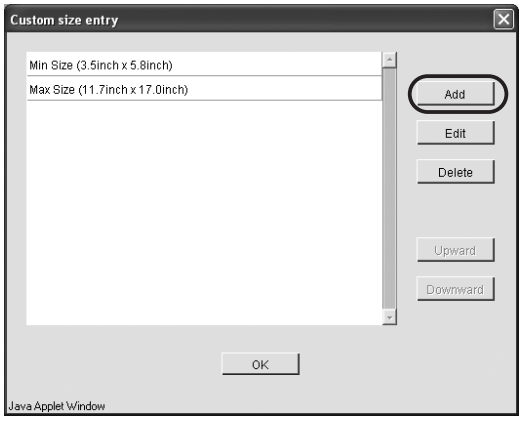


Add

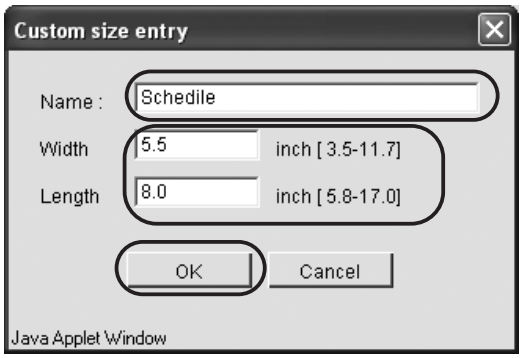
1 **Click the [Custom size entry] button.**

The Custom size entry screen is displayed.

2 **Click the [Add] button.**



3 **Enter the name and the size to be registered.**

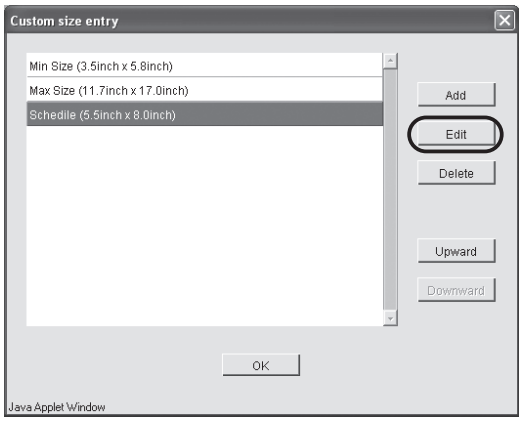


4 **Click the [OK] button.**

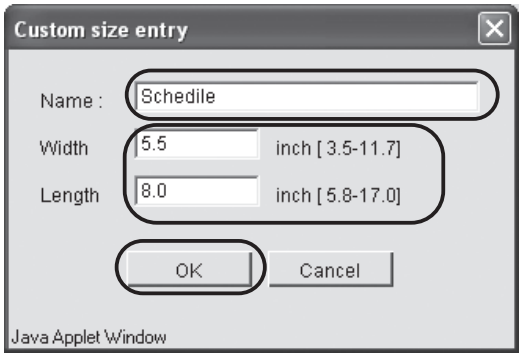
5 **Click the [OK] button.**

Edit

1 **When you want to change the name or size of paper that has been registered, click on the user custom size to change and click the [Edit] button.**



2 **Enter any name and size.**

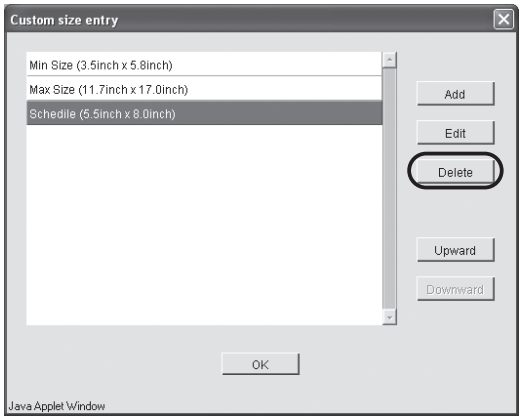


3 **Click the [OK] button.**

4 **Click the [OK] button.**

Delete

1 **Click on the user custom size to change and click the [Delete] button.**



2 **Click the [OK] button.**

3 **Click the [OK] button.**

Print color entry

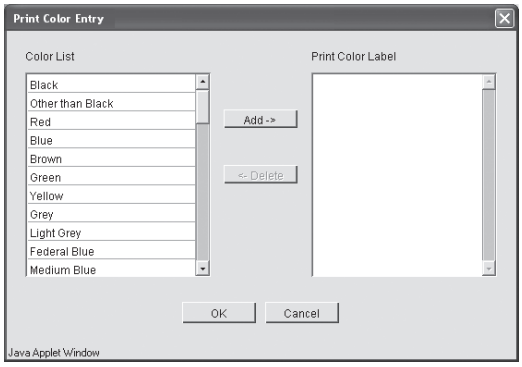
Ink colors are registered in the printer controller. The ink colors entered here are the ink colors that can be used by the printer driver.

Note:

- Normally, setting the Print cylinder (drum) for the printer automatically adds an entry for the ink color.
- The ink colors entered here are registered in the printer controller. When the printer controller information is not read from the printer controller (no monitoring), the ink colors are not displayed in the printer driver ink color pull-down menu.

Actions

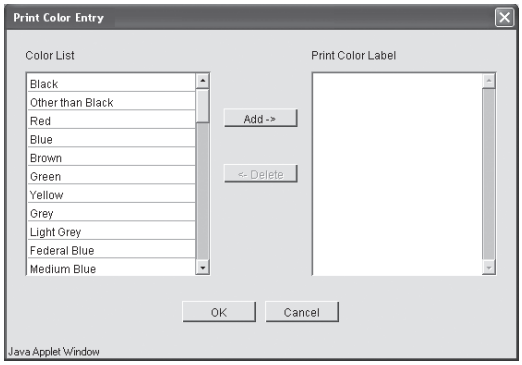
- Add
  Click the **[Add]** button to register ink colors.
- Delete
  Clicking the **[Delete]** button deletes registered ink colors.



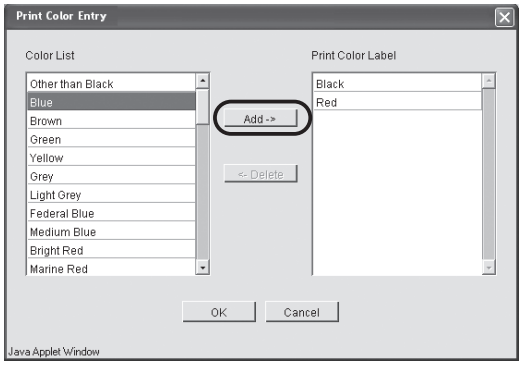
Add

1 Click the [Print Color Entry] button.

Print color entry screen is displayed.

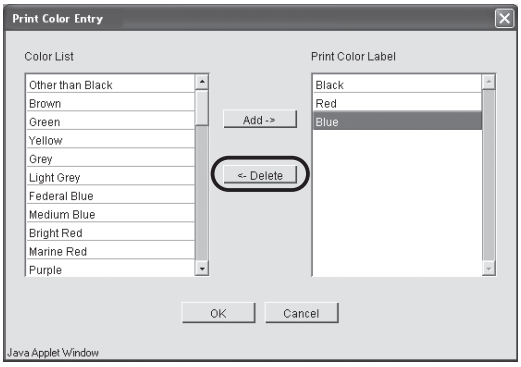


2 Click on the ink color to register from the ink color list and click the [Add] button.



Delete

Click on the registered ink color to delete and click the [Delete] button.



Direct Output Settings

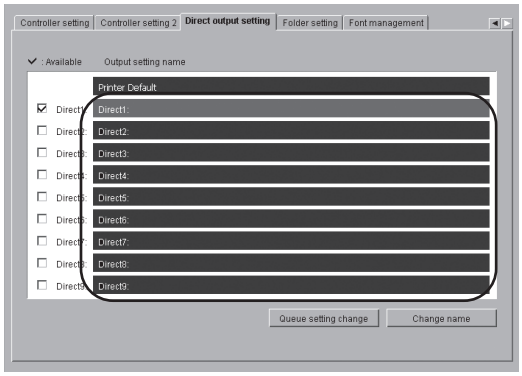
Printer driver settings can be registered in the printer controller in advance.
When you always want to print with the same settings, it is convenient to register those settings. The settings registered here can be selected using **[Change output condition]** on the **[Main setting]** tab for the printer driver when using direct print.
☞"Output Modes" in the "RISO Controller PS7R-9000 / 5000 User's Guide for Printer Driver"

Display Content

- Available settings
  Settings with check marks are enabled, and they are displayed as choices for the output mode in the printer driver.
- Output setting name
  The names for the registered print settings are displayed.
- Change settings
  Print settings can be changed and registered. The settings for "Printer default settings" can also be changed.
- Change name
  The name of registered print settings can be changed.
  Up to 32 characters can be entered.

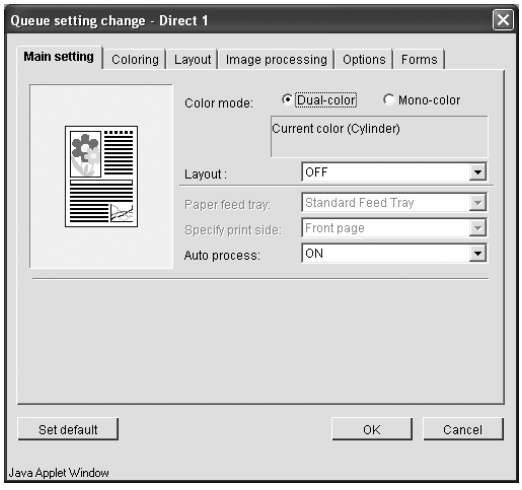
1 Click [Direct x] in [Output setting name].

x is a number from 1 to 9.



2 Click the [Queue setting change] button.

The Printer driver settings screen is displayed.

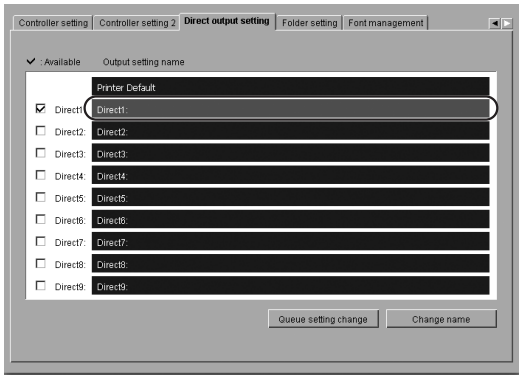


3 Change the settings.

See "Chapter 2 Printer Driver Operations" in the "RISO Controller PS7R-9000 / 5000 User's Guide for Printer Driver" for how to make the settings.

4 To change the name of the settings, click on the settings name and click the [Change name] button.

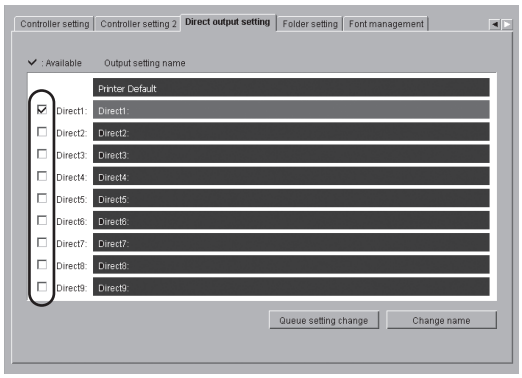
The **[Printer Default]** name on the first line cannot be changed.



5 Enter any name for the settings.

6 **Click the [OK] button.**

7 **To make the settings available, click on the checkbox for [Available] to check it.**



Folder settings

The name of the folder for storing jobs can be set.
If folders are registered according to purpose and type, saved jobs can be classified and stored in a manner that is easy to understand. The folders registered here can be selected using **[Storage folder name]** on the **[Main setting]** tab for the printer driver.
☞"Output Modes" in the "RISO Controller PS7R-9000 / 5000 User's Guide for Printer Driver"

Settings

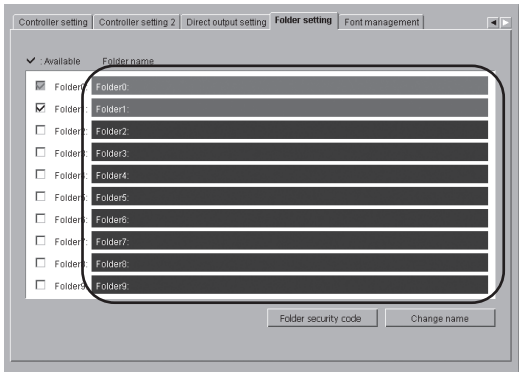
- Available settings
  Folders with check marks are enabled, and they are displayed as choices for the output mode in the printer driver.
- Folder name
  The names for the registered folders are displayed.
- Change name
  The name of registered folders can be changed. Up to 32 characters can be entered.

Important!:

- Do not set **[Folder security code]**.

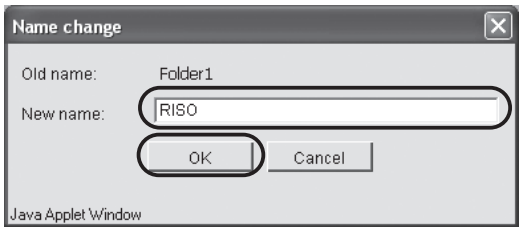
1 Click [Folder x] for the folder name to set.

x is a number from 1 to 9.
The **[Folder 0]** name on the first line cannot be changed.



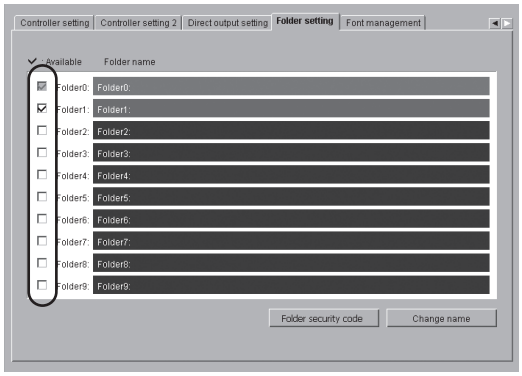
2 Click the [Change name] button.

3 Enter any name for the folder.



4 Click the [OK] button.

5 To make the settings available, click on the checkbox for [Available] to check it.



Font Management

A list of the fonts installed in the printer controller can be displayed. In addition, new fonts can be installed in the printer controller.

Display Content

- Font list
  A list of installed fonts is displayed.
  ☞"Font List" in the "RISO Controller PS7R-9000 / 5000 User's Guide for Printer Driver"
- Number of Fonts
  The number of fonts installed is displayed.
- Download
  Fonts are installed in the printer controller.

Note:

- The names of newly installed fonts are displayed in black. The fonts displayed in gray are factory installed fonts. These fonts cannot be deleted.

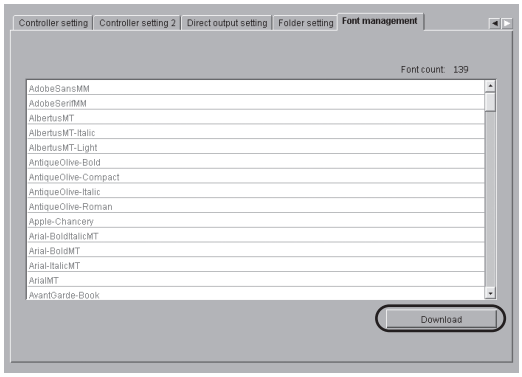
Font Download Procedure

Fonts are installed in the printer controller.

Note:

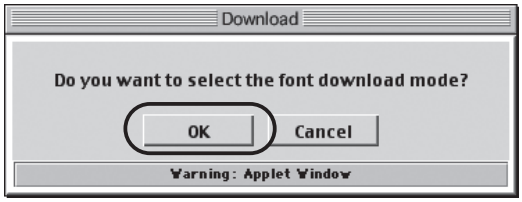
- "Type 1 fonts" and "CID fonts" can be used.

1 Click the [Download] button.



2 Click the [OK] button.

Ready to install the font. For what follows, see the font user's manual and perform the installation.



Note:

- The printer name specified for the font download is "RISO-PS7R (font)".

3 Restart the RISO PS7R Console after the font download is complete.

"Restart" ☞p.35

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