RISO

HC5000 Series
User's Manual

for Console

ComColor™ ENGINE TECHNOLOGY FORCEJET

Notice about the law and the standard

High Speed Colour Printer
Model: HC5000T

This product contains RFID (Radio Frequency Identification) system.
Model: 444-59003

Contains FCC ID: RPARFMHL00
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The user is cautioned that unauthorised changes or modifications not approved could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio / TV technician for help.

Contains Canada IC: 4819A-RFMHL00
Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.
This Class B digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

$$C\!\!\in$$

Countries of intended use

Austria/Belgium/Denmark/Finland/France/Germany/Greece/Iceland/Ireland/Italy/Luxembourg/Netherlands/Norway/Portugal/Spain/Sweden/Switzerland/U.K.

Preface

Welcome to the world of this product!

This machine is an ink jet printer for high-speed full-colour printing that supports network. This printer allows various functions such as data output and printer monitoring to be used from Windows and Macintosh computers.

The following three manuals are provided for this machine.

- HC5000 Series User's Manual for Printer Main Body
- HC5000 Series User's Manual for Printer Driver
- HC5000 Series User's Manual for Console (this manual)
- RISO HC5000 Navigation Book

Before using this machine or when something is not clear during use, read the relevant manual to make good use of this machine for a long period.

About This User's Manual

Riso shall not be responsible for any damage or expense that might result from the use of this manual.

As we are constantly improving our products, the machine may differ in some respects from the illustrations used in this manual.

Riso shall not be liable for any direct, incidental, or consequential damages of any nature, or losses or expenses resulting from the use of this product or included manuals.

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About the Manuals

The following manuals are supplied with this machine.

● HC5000 Series User's Manual for Printer Main Body

This manual explains notes that should be known before starting operation of this machine, actual printing operation on the printer, and printer settings. This manual also explains the method of replacing consumables and troubleshooting.

● HC5000 Series User's Manual for Printer Driver

This manual explains the method of installing the printer and the installation procedure and the functions of the printer driver.

● HC5000 Series User's Manual for Console

Means this manual. This manual describes the "Monitoring" function that is used for checking the printer status through a network.

● RISO HC5000 Navigation Book

Explains useful functions and features in colour.

Notation of Explanation of Operation

The following symbols are used in this manual for description of functions, operation, and notes.

🛈 indicates items that should be noted or that are prohibited.

✍ indicates description concerning particularly useful information or information that should be known.

☞ indicates a title and page that should be referred to for understanding sufficiently an item. For referring to another operation manual, the name of the manual is also written.

⚠WARNING and ⚠CAUTION are cautions for safety. "Safety Precautions" are described in the User's Manual for Printer Main Body. Be sure to read these items before using this machine.

Contents

Chapter1 Printer Monitoring

You can check printer status by using the Web browser of your computer to access the printer check screen. This check screen is called "RISO Console PS7R."
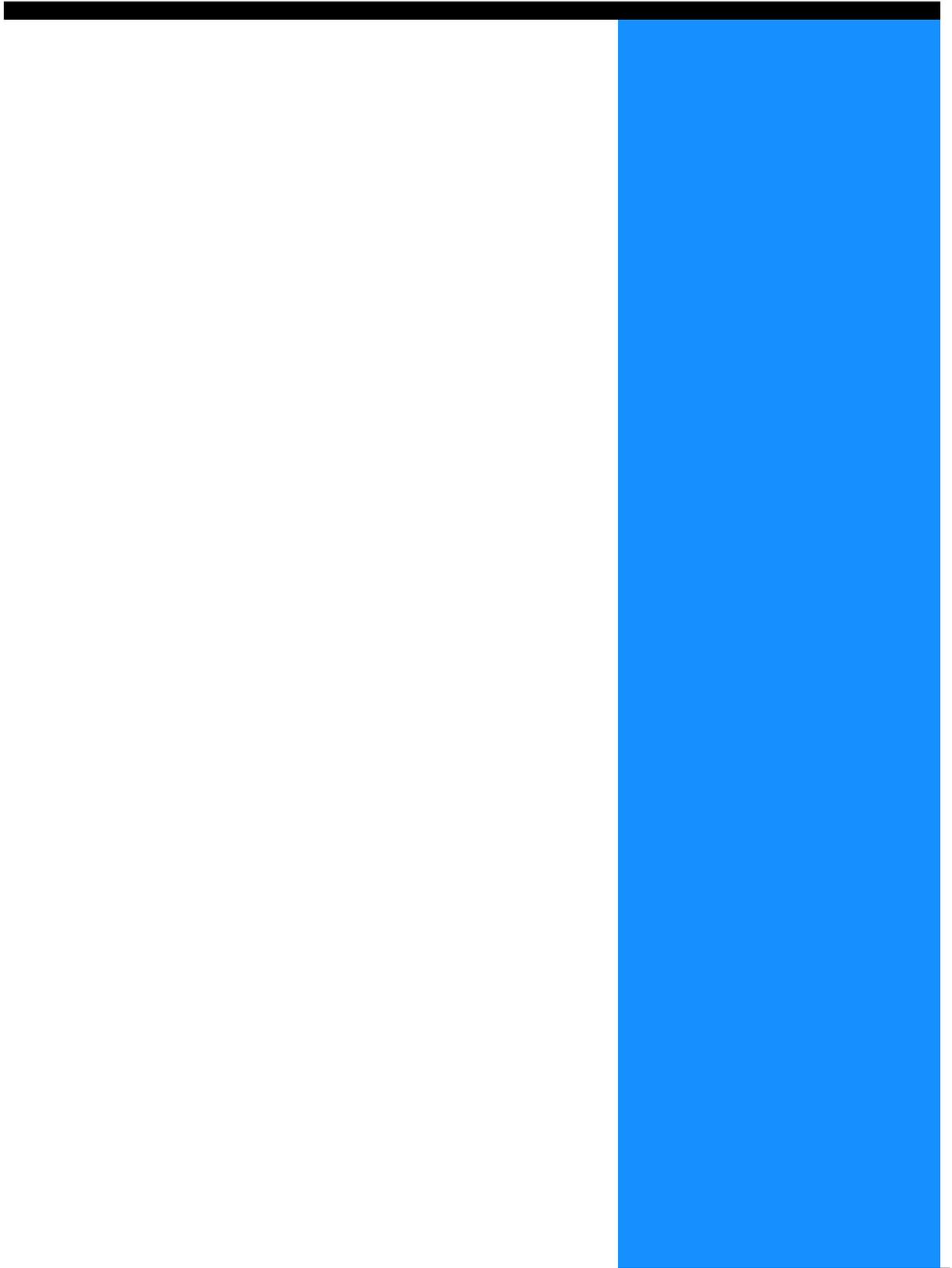
Available User Functions

This section describes the functions of RISO Console PS7R.

User and Administrator

The functions of RISO Console PS7R are divided into "Functions for all users" and "Functions only for administrator."
Functions for all users are limited to printer status check with RISO Console PS7R.
The administrator can change the setting of the print controller built in the printer. Since the setting of the print controller can seriously affect the operation of the printer, a user who has sufficient knowledge about this unit and the network, must control the setting of the printer as an administrator.
"Chapter 2 Printer Administration (Console)"☞p.2-1

List of Items

RISO Console PS7R has five functions.
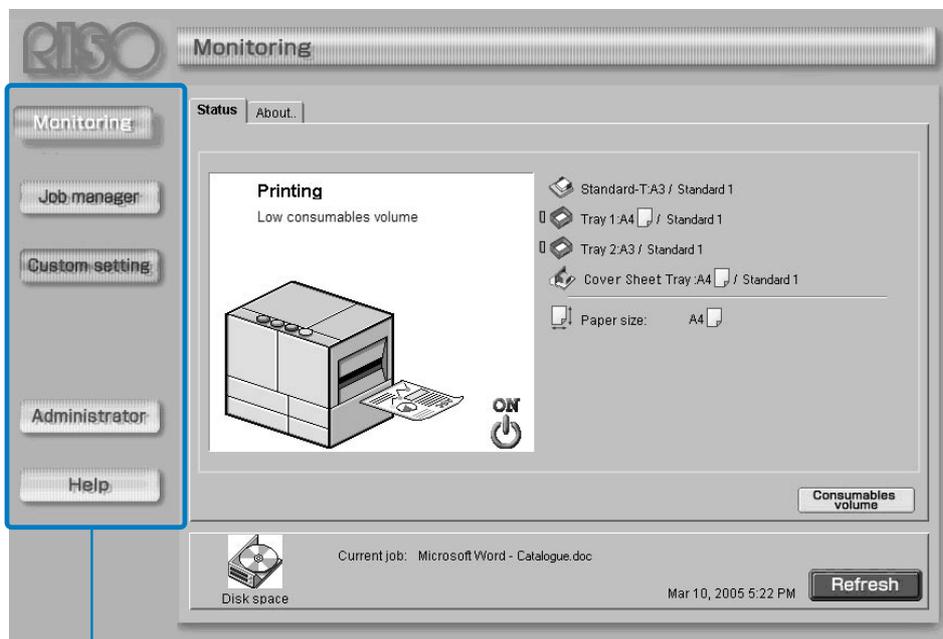
Click here to switch the function.

⊙ Functions of RISO Console PS7R

Monitoring
The printer status can be checked.

Job Manager
The status of jobs processed by the printer can be checked.

Custom Setting
The history and details of jobs processed by the printer can be checked.

Administrator
The setting of the controller built in the printer can be changed.

> ! The administrator setting can be performed by a user who enters password to log in.
> "Chapter 2 Printer Administration (Console)"☞p.2-1

Help
The method of using RISO Console PS7R can be displayed.

Console Screen Display

Use a Web browser of your computer to access the printer and operate RISO Console PS7R.

1 Start a Web browser of your computer.

Refer to the operation manual or "Help" of your computer.

2 Input the following URL in the entry column of URL.

http:// IP address of the printer.
The IP address of this unit is set by the administrator of the printer.
Input the IP address (example: 172.16.58.76) that you have confirmed by consulting the administrator.
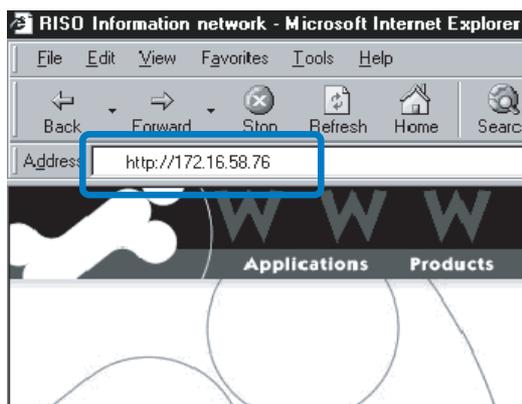
3 Press the ENTER key.

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

To display the Console screen more easily, it is recommended to create a short cut on the desktop.

Monitoring

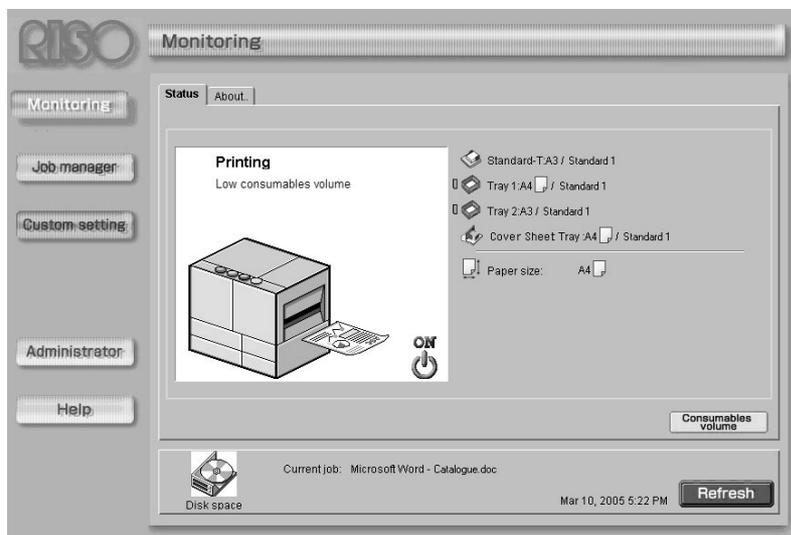If you click [Monitoring], the status of the printer will be displayed. You can also check to see if the printer is ready or if consumables are sufficient, without going to the printer.
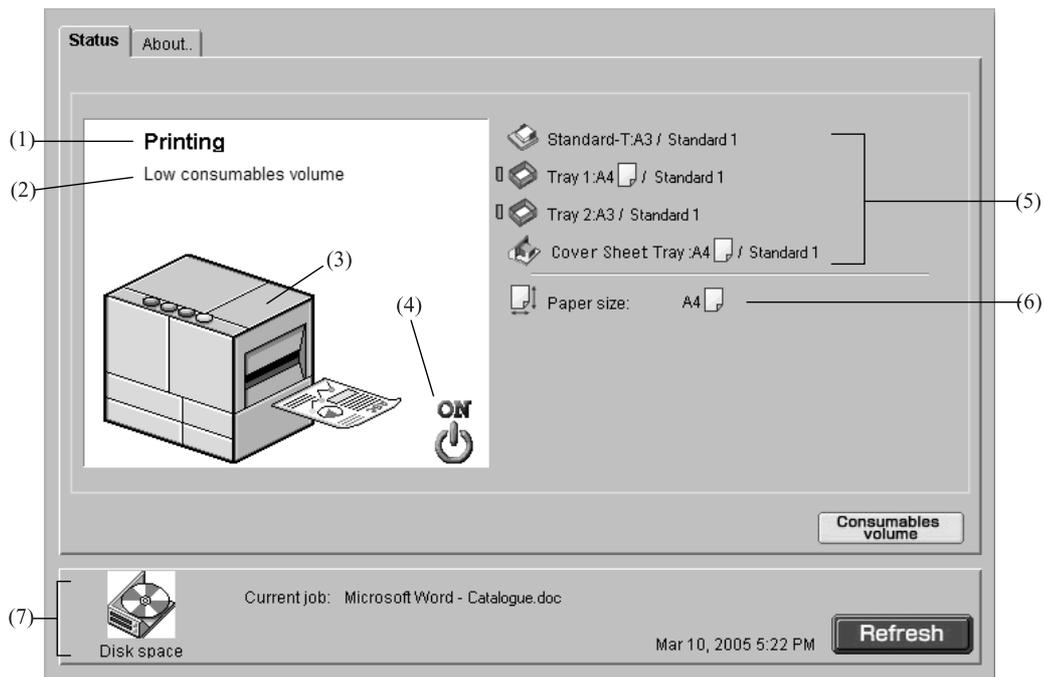
⦿ **Selectable Tabs**

Status
The current status of the printer is displayed.

About..
The status of the print controller and printer is displayed.

Status

The current operation status of the printer and consumables are indicated with icons and messages.

⦿ **Information Displayed**

(1) Message
The status of the printer is displayed.

(2) Comment
Supplementary information for a message is displayed.

(3) Printer Icon
The status of the printer is displayed.

(4) Power Icon
The status of the printer power supply is displayed.

(5) Paper Information
The size, type, and orientation of paper loaded in the Standard Feed Tray and other Feed Trays are displayed. If [Auto tray selection] is selected at [Paper feed tray] in printing, a green symbol (▌) is displayed on the left side of the tray that is automatically selected.
If an optional HC Finisher is connected, information on paper that is loaded in the Cover Sheet Tray of the Finisher is also displayed.

(6) Printer Information
The paper size in the selected tray is displayed. If [Auto tray selection] is selected at [Paper feed tray] in printing, [Auto] is displayed.

(7) Controller Information
The disk space available in the built-in hard disk, the data reception status, and the current job name (if a job is being processed) are displayed.
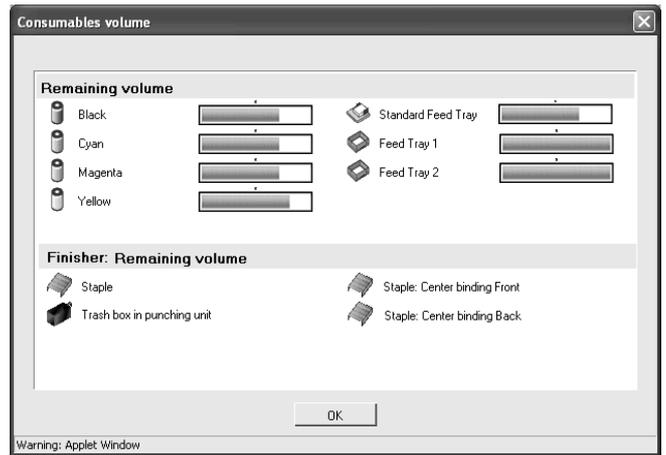The used disk space is indicated with a red icon.

[Consumables volume] button

If this button is clicked, remaining volume of consumables such as ink and paper are displayed.
If an optional HC Finisher is connected, remaining volume of consumables of the Finisher is also displayed.
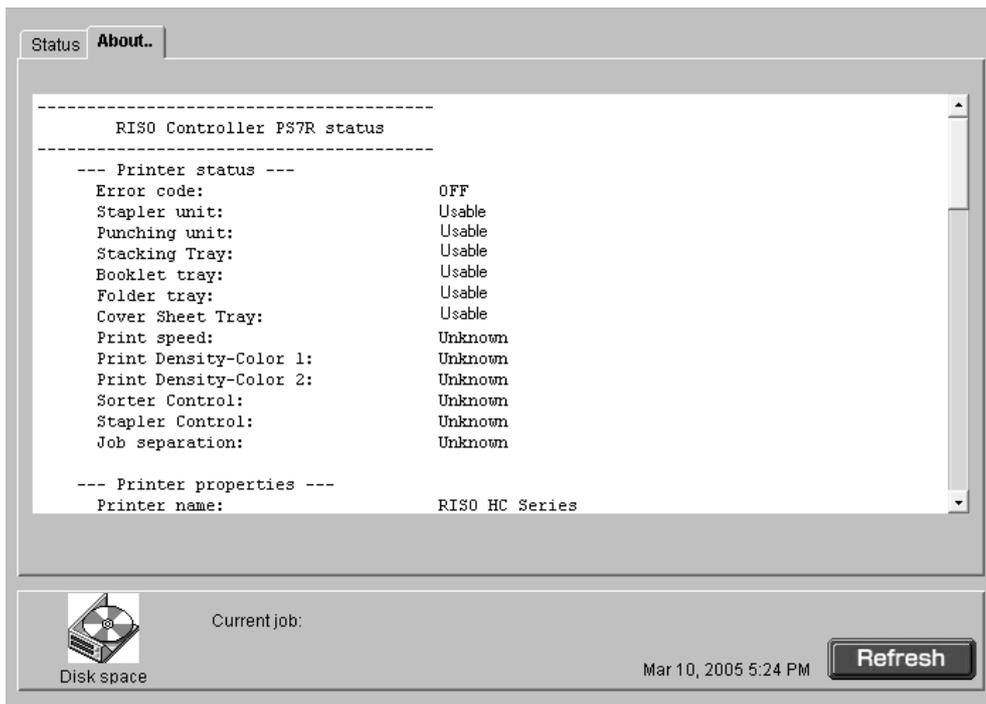
[Refresh] button

Details displayed on the screen are refreshed to the latest information.

Consumables volume

Remaining volume

Black	Standard Feed Tray
Cyan	Feed Tray 1
Magenta	Feed Tray 2
Yellow	

Finisher: Remaining volume

Staple	Staple: Center binding Front
Trash box in punching unit	Staple: Center binding Back

OK

Warning: Applet Window

1

⚠ If disk space capasity exceeds 94%, the Disk Space Icon displayed in the Controller Information area becomes red and printing cannot be performed. In this case, contact the administrator of the printer to delete unnecessary fonts, forms, and storage data.

About..

If you click the [About..] tab, the setting status of the print controller and printer are displayed.

```
Status   About..

----------------------------------------
      RISO Controller PS7R status
----------------------------------------
   --- Printer status ---
      Error code:               OFF
      Stapler unit:             Usable
      Punching unit:            Usable
      Stacking Tray:            Usable
      Booklet tray:             Usable
      Folder tray:              Usable
      Cover Sheet Tray:         Usable
      Print speed:              Unknown
      Print Density-Color 1:    Unknown
      Print Density-Color 2:    Unknown
      Sorter Control:           Unknown
      Stapler Control:          Unknown
      Job separation:           Unknown

   --- Printer properties ---
      Printer name:             RISO HC Series
```

Current job:

Disk space   Mar 10, 2005 5:24 PM   Refresh

Job Manager

If you click [Job Manager], the status of jobs processed by the printer is displayed.

> To display jobs, you must set [Finished job storage] at [Security setting] to [Keep] in the Administrator setting.
> "Security setting"☞p.2-12

⊙ **Selectable Tabs**

Job status
The Job name, Status, Owner name, Output volume, and Date/Time of currently processed job are displayed.

Archive (only if RISO Controller PS7R-9000 is connected)
Registered archive data (output data processed with RIP) can be checked and output.
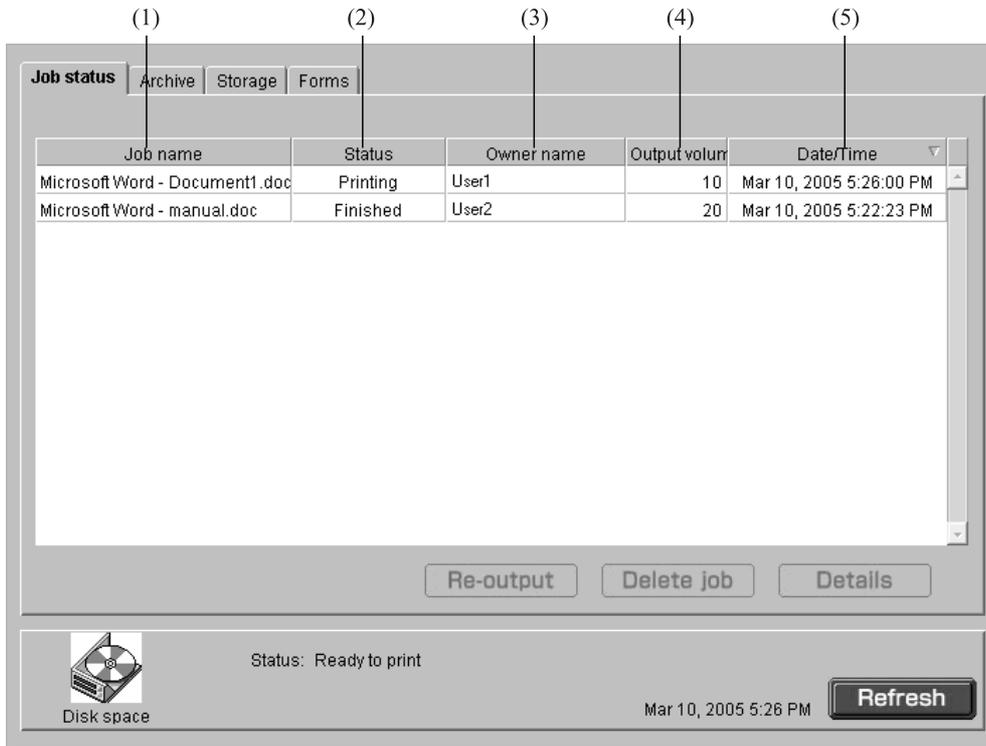
Storage
Registered jobs can be checked and output.

Forms
Registered jobs can be checked and output.

Job Status

The information on the currently processed job and the current status are displayed.

Job name	Status	Owner name	Output volume	Date/Time
Microsoft Word - Document1.doc	Printing	User1	10	Mar 10, 2005 5:26:00 PM
Microsoft Word - manual.doc	Finished	User2	20	Mar 10, 2005 5:22:23 PM

Re-output | Delete job | Details

Status: Ready to print
Disk space
Mar 10, 2005 5:26 PM | Refresh

⊙ **Information Displayed**

(1) Job name
The job name (name of the file that is being printed) is displayed.

> If Job information display is set, the job name is displayed as "****."

(2) Status
The printing status is displayed.

(3) Owner name
The name of the login user on the computer that outputted the job is displayed.

(4) Output volume
The number of copies to be printed is displayed.

(5) Date/Time
The date and time when printing starts are displayed.

⊙ Available Functions

[Re-output] button

A job in which printing was completed can be outputted again. The data can be registered as storage data and a form.

> If Job operation authority is set, this button is not displayed.

[Delete job] button

A selected job can be deleted.

> If Job operation authority is set, this button is not displayed.

[Details] button

The detailed information of the selected job is displayed.

[Refresh] button

Details displayed on the screen are refreshed to the latest information.

Re-output

A job in which printing was completed can be outputted again. The data can be registered as storage data and a form.
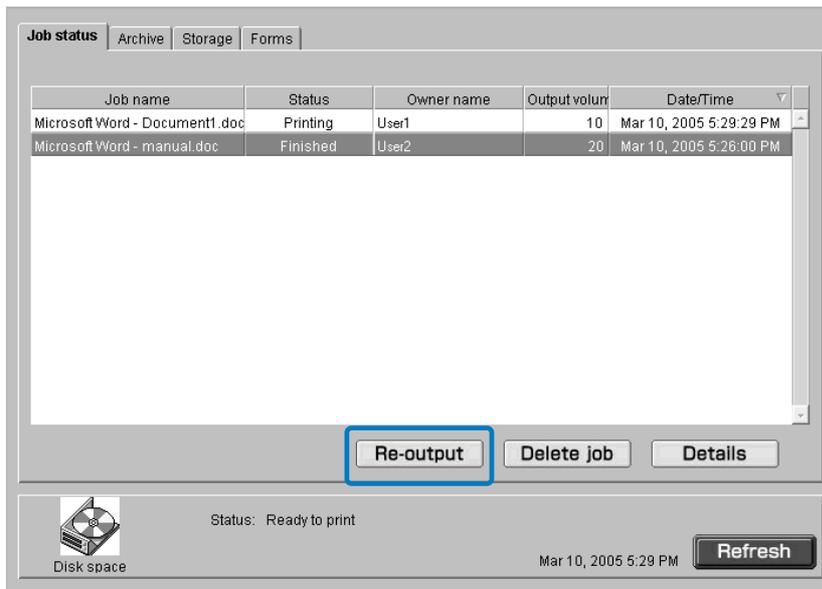
> Data created by overlaying on a form cannot be stored in the storage.
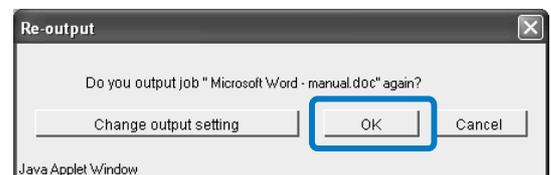
1 **Click the job that you want to print again.**

The selected job is highlighted.

**2** **Click the [Re-output] button.**

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

The selected job is printed under the conditions specified previously. To change the print conditions, to store the data or to register a job in the printer as a form, click the [Change output setting] button.

● Output mode
  Select the data output mode.
  "Output mode" of "HC5000 User's Manual for Printer Driver"
  ☞p.2-9
● Output page
  Specify whether to print all pages or print only specified pages.
● Output count
  Set the number of copies to print.

● [Details] button
  If you click this button, the [Details] screen is displayed.
  You can set the same items on the printer driver setting screen.
  "Chapter 2 Printer Driver Operation" of "HC5000 User's Manual
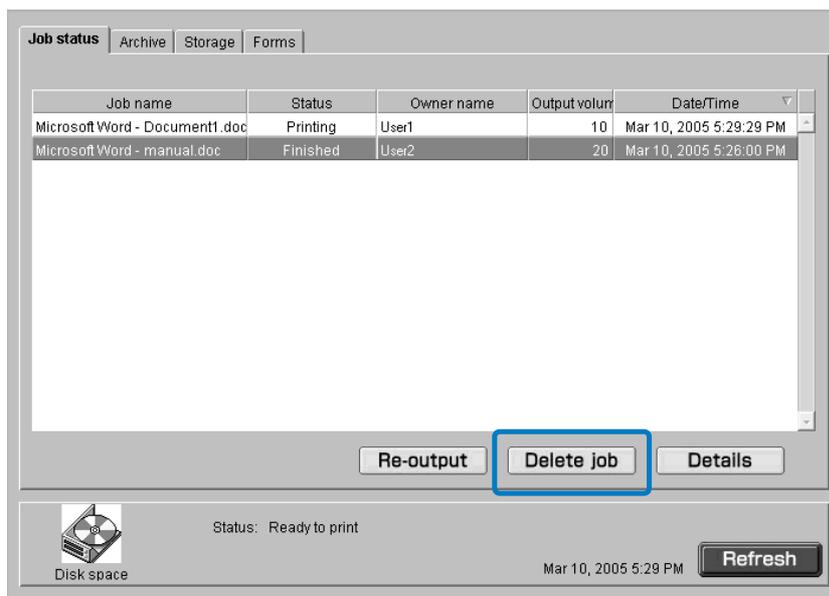 for Printer Driver" ☞p.2-1
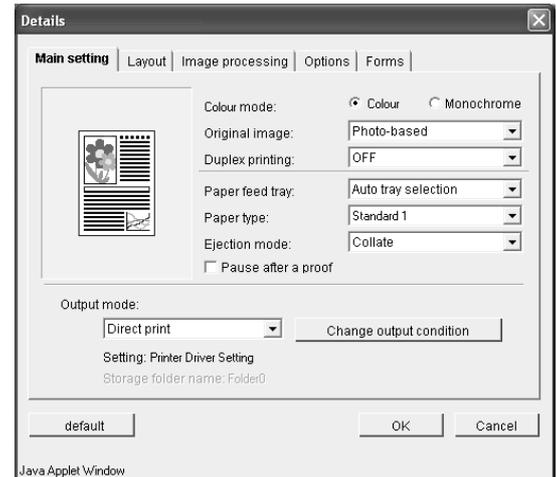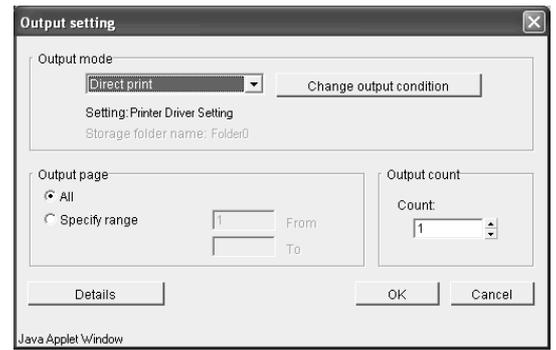
Delete job

Unnecessary jobs can be deleted.

⊘ Deleted jobs cannot be restored. Make sure to delete jobs after checking carefully.
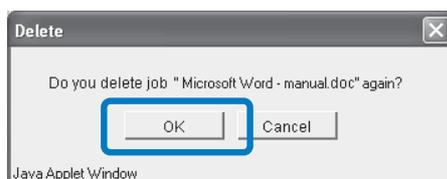
1 **Click the job that you want to delete.**

The selected job is highlighted.

2 **Click the [Delete job] button.**

3 **If you delete it, click the [OK] button.**
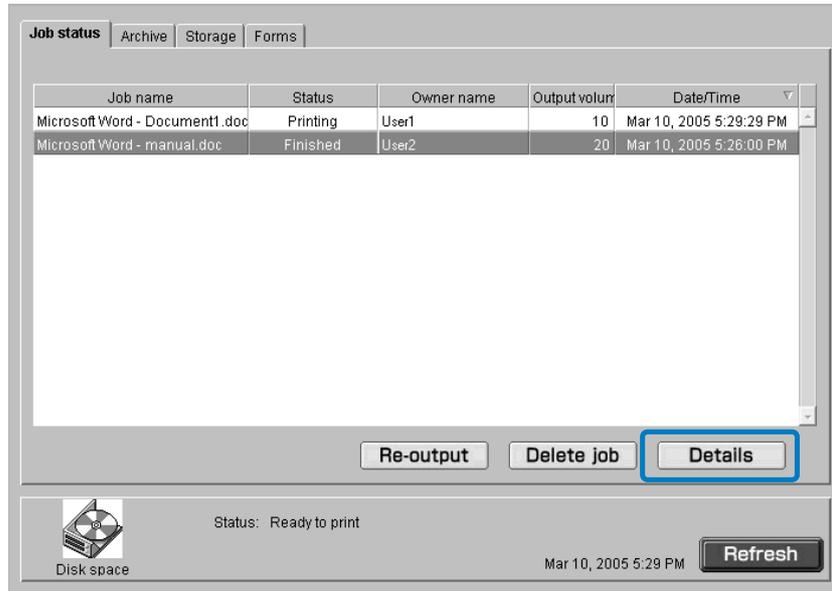
The selected job is deleted.

Detailed information on a job is displayed.

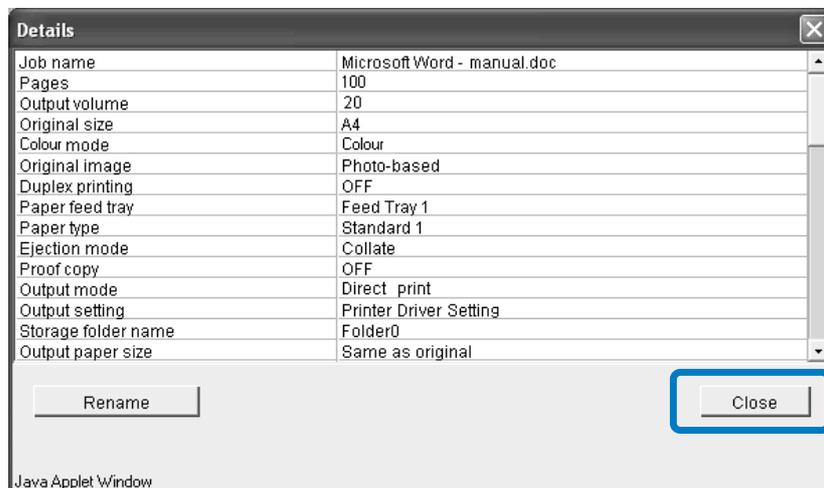**1** **Click the job that you want to check the detailed information on.**

The selected job is highlighted.

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

Detailed information on the selected job will be displayed.

Job name	Status	Owner name	Output volum	Date/Time
Microsoft Word - Document1.doc	Printing	User1	10	Mar 10, 2005 5:29:29 PM
Microsoft Word - manual.doc	Finished	User2	20	Mar 10, 2005 5:26:00 PM

Job status | Archive | Storage | Forms

Re-output | Delete job | Details

Status: Ready to print

Disk space   Mar 10, 2005 5:29 PM   Refresh

3 **After checking the details, click the [Close] button.**

Details

Job name	Microsoft Word - manual.doc
Pages	100
Output volume	20
Original size	A4
Colour mode	Colour
Original image	Photo-based
Duplex printing	OFF
Paper feed tray	Feed Tray 1
Paper type	Standard 1
Ejection mode	Collate
Proof copy	OFF
Output mode	Direct print
Output setting	Printer Driver Setting
Storage folder name	Folder0
Output paper size	Same as original

Rename   Close

Java Applet Window

Archive (only if RISO Controller PS7R-9000 is connected)

All jobs stored in the printer as archive data are displayed if you click the [Archive] tab.

Archive data is output data processed with RIP.
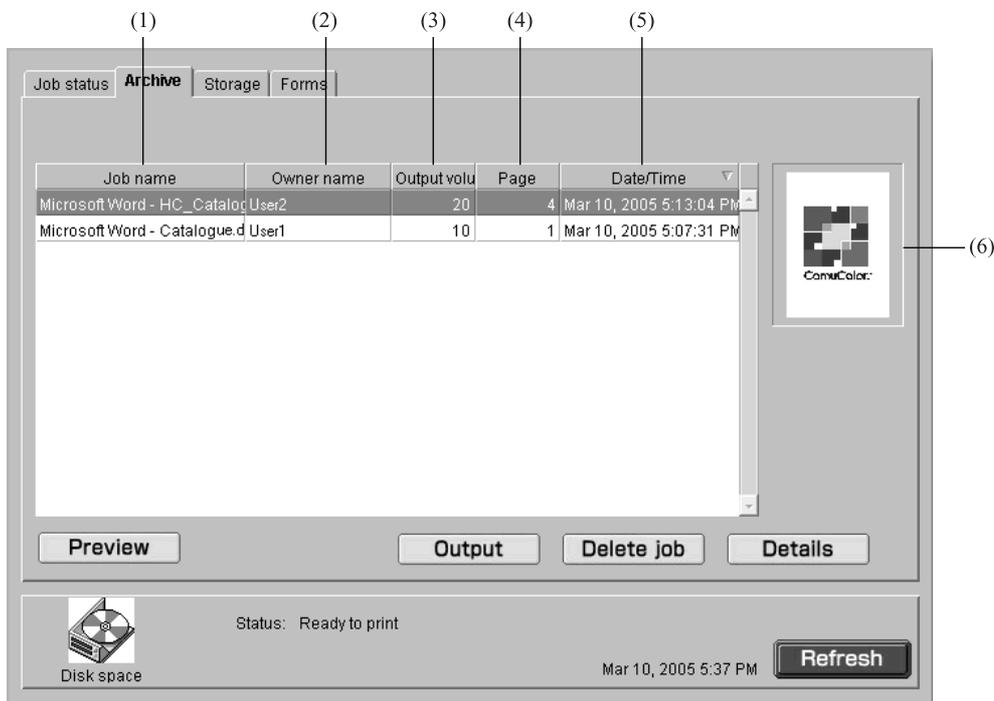
⊙ Information Displayed

(1) Job name
The name of a job (file name of data stored as archive data) is displayed.
If an optional finisher is connected, ">>" indicated at the beginning of a job name means that the job was transmitted with the setting [Prt cover separately - Save except cover in archive] in [Details] of [Booklet] on the [Finisher] tab.

(2) Owner name
The name of the login user on the computer that outputted archive data is displayed.

(3) Output volume
The number of copies is displayed.

(4) Page
The number of pages is displayed.

(5) Date/Time
The data and time at which the data was stored in the printer as archive data is displayed.

(6) Preview
The thumbnail of selected archive data is displayed.

[Print Preview] button
The result of processing with RIP of output data can be checked on the screen.

[Output] button
A job that has been registered as archive data is output.

[Delete job] button
Selected archive data can be deleted.

[Details] button
Detailed information on the selected archive data can be checked.

[Refresh] button
Details displayed on the screen are refreshed to the latest information.

Print Preview

The result of processing with RIP of output data stored in the printer as archive data can be checked on the screen. By clicking the [Preview] button, you can display the Specify range screen. Specify the page to be displayed and click the [Print Preview] button.

If Internet Explorer is used under Mac OS X, this function cannot be used.

Output

Archive data stored in the printer can be recalled and printed.
"Re-output" ☞p.1-7   (Although the name of the displayed screen is different, the operation procedure is the same.)

Delete Job

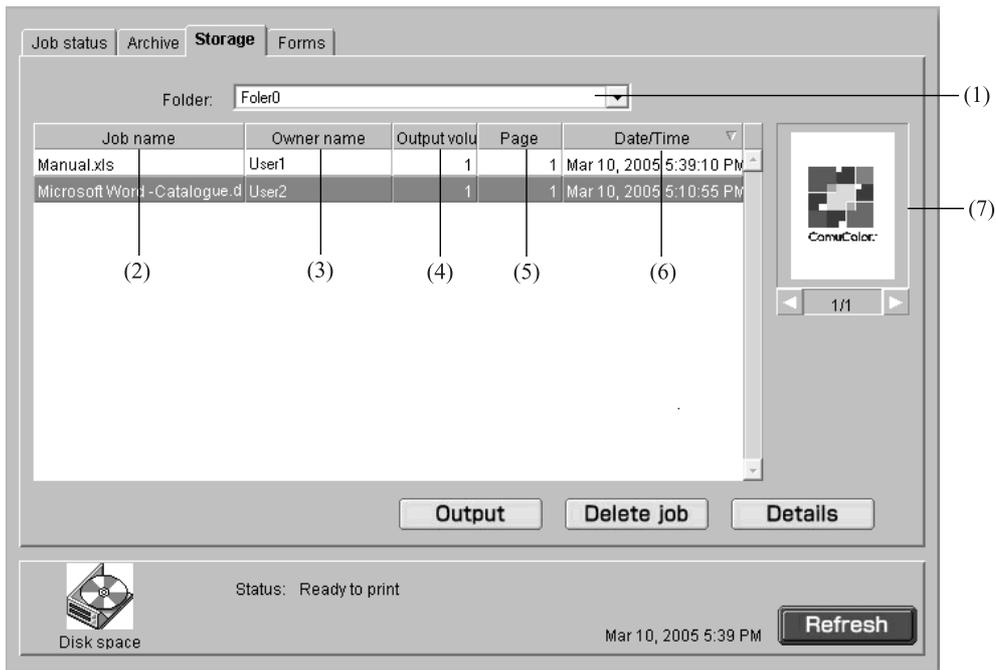Unnecessary archive data can be deleted.
"Delete Job" ☞p.1-9

Details

Detailed information on archive data can be checked. Also the job name of archive data can be changed.
"Details" ☞p.1-14

Storage

If you click the [Storage] tab, all the jobs that have been registered in the printer as storage data will be displayed in the folder.

⊙ Information Displayed

(1) Folder
Select the folder that stores storage data.

(2) Job name
The file name of storage data is displayed.

> If Job information display is set, this item is not displayed.

(3) Owner name
The name of the login user on the computer that outputted strage data is displayed.

(4) Output volume
The number of copies is displayed.

(5) Page
The number of pages is displayed.

(6) Date/Time
The date and time where a job was registered in the printer as storage data are displayed.

(7) Preview
The thumbnail of the selected storage data is displayed.

> If Job information display is set, this item is not displayed.

⊙ Available Functions

[Output] button
A job stored as storage data can be output.

[Delete job] button
Selected storage data can be deleted.

> If Job operation authority is set, this button is not displayed.

[Details] button
Detailed information on the selected storage data can be checked.

[Refresh] button
Details displayed on the screen are refreshed to the latest information.

Output

A storage data in the printer can be outputted. The job can also be registered in the printer as a form.
"Re-output"☞p.1-7
(Although the name of the displayed screen is different, the operation procedure is the same.)

Delete job

Unnecessary storage data can be deleted.
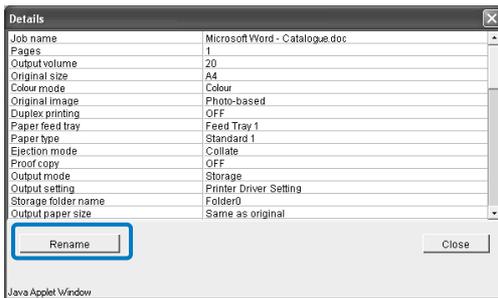"Delete job" ☞p.1-9

Details

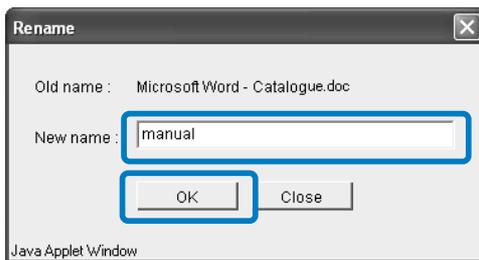Detailed information on a storage data can be displayed. Also the job name of storage data can be changed.

> If Job information display is set, the name cannot be changed.
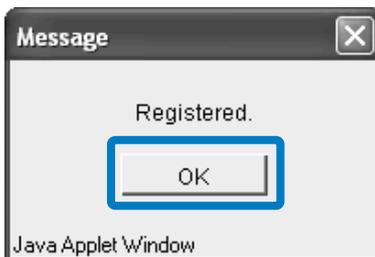
1   **Click the [Change name] button.**

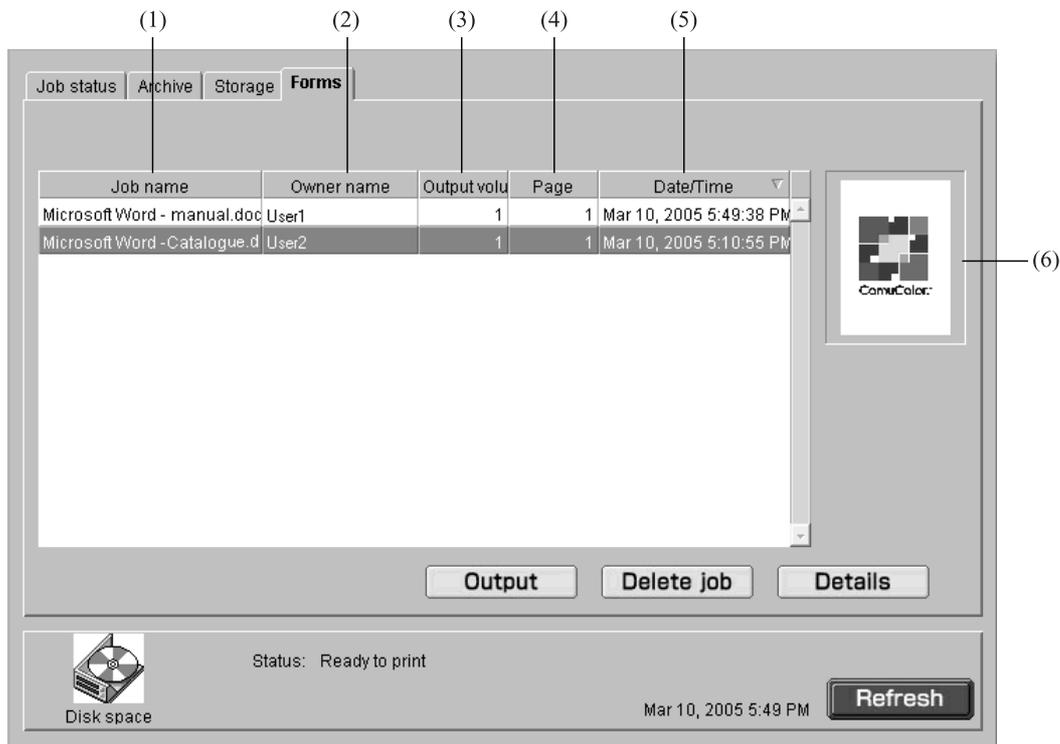**2**   **Input any job name.**

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

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

Forms

A job that has been registered in the printer as a form can be displayed and printed.

⊙ Information Displayed

(1) Job name
The job name (file name of a form) is displayed.

(2) Owner name
The name of the login user on the computer that output-ted a form is displayed.

(3) Output volume
The number of copies is displayed.

(4) Page
The number of pages is displayed.

(5) Date/Time
The date and time where a job was registered in the printer as the form data are displayed.

(6) Preview
The thumbnail of the selected form is displayed.

⊙ Available Functions

[Output] button
A job stored as a form is output.

[Delete job] button
The selected form can be deleted.

> If Job operation authority is set, this button is not dis-played.

[Details] button
Detailed information on the selected form can be checked.

[Refresh] button
Details displayed on the screen are refreshed to the latest information.

Output

A job that has been registered as a form can be printed. A job can also be registered in the printer as a storage job.
"Re-output" ☞p.1-7
 (Although the name of the displayed screen is different, the operation procedure is the same.)

To overlay a form on other data for printing, operate from the printer driver.
"How to Print a Form" of "HC5000 User's Manual for Printer Driver" ☞p.2-29

Delete job

Unnecessary form data can be deleted.
"Delete job" ☞p.1-9

Details

Detailed information on a form data can be displayed. Also the job name of form data can be changed.
"Details" ☞p.1-14

Custom Setting

If you click [Custom Setting], the history information on the jobs processed by the printer can be checked.

To display the history of jobs, you must set [Finished job storage] at [Security setting] to [Keep] in [Administrator].
"Security setting" ☞p.2-12

⊙ **Selectable Tabs**

User setting
Used to check the printed job history.

⊙ **Available Functions**

[Account record] button
Displays the history of job processing.

Account record

Detailed history (account record) of jobs processed by the printer can be checked. The history can be stored as a file in your computer.

The storage term for account records is set in the Administrator setting.
"Account record" ☞p.2-14

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)

Account record list

Job	Owner name	Data reception	Data processing	Print time	Page count	Output count	Final status
Microsoft Word	User1	Mar 10, 2005 5	00:00:05	00:00:14	1	15	Normal
Microsoft Word	User3	Mar 10, 2005 5	00:00:04	00:00:15	1	15	Normal
Microsoft Word	User5	Mar 10, 2005 5	00:00:06	00:00:15	1	15	Normal
Microsoft Word	User3	Mar 10, 2005 5	00:00:13	00:00:17	1	1	Normal
Microsoft Word	User7	Mar 10, 2005 5	00:00:05	00:01:00	1	1	Error
Microsoft Word	User6	Mar 10, 2005 5	00:00:28	00:01:06	1	1	Normal
Microsoft Word	User1	Mar 10, 2005 4	00:00:15	00:00:20	1	1	Normal
Microsoft Word	User7	Mar 10, 2005 4	00:02:33	00:02:38	48	1	Normal
Microsoft Word	User7	Mar 10, 2005 4	00:00:41	00:00:45	16	1	Normal
Microsoft Word	User4	Mar 10, 2005 4	00:00:43	00:00:48	16	1	Normal
Microsoft Word	User1	Mar 10, 2005 4	00:00:14	00:00:18	1	1	Normal
Microsoft Word	User8	Mar 10, 2005 4	00:00:16	00:00:18	1	1	Normal
Microsoft Word	User2	Mar 10, 2005 4	00:01:39	00:00:56	50	1	Normal
Microsoft Word	User8	Mar 9, 2005 11	00:00:14	00:00:24	8	1	Normal
Microsoft Word	User3	Mar 9, 2005 11	00:00:03	00:00:20	1	1	Normal
Microsoft Word	User8	Mar 9, 2005 11	00:00:16	00:00:19	2	1	Normal
Microsoft Word	User4	Mar 9, 2005 11	00:00:03	00:00:18	1	1	Aborted
Microsoft Word	User6	Mar 9, 2005 11	00:00:33	00:00:34	8	1	Normal
Microsoft Word	User3	Mar 9, 2005 11	00:00:04	00:00:19	1	1	Normal

Store in folder	Delete		Display details	Refresh

⊙ Information Displayed

(1) Job
The job name (printed file name) is displayed.

> If Job information display is set, the job name is displayed as "****."

(2) Owner name
The name of the login user on the computer that outputted the job is displayed.

(3) Data reception date/time
The date and time where the printer received data is displayed.

(4) Data processing time
The time that was required for developing data received by the printer is displayed.

(5) Print time
The time that was required for printing is displayed.

(6) Page count
The number of printed pages is displayed.

(7) Output count
The number of printed copies is displayed.

(8) Final status
One of Normal/Error/Aborted is displayed according the final status of a job.

⊙ Available Functions

[Store in folder] button
Account records can be stored in a file as text delimited with tabs.

[Delete] button
Unnecessary account records can be deleted.
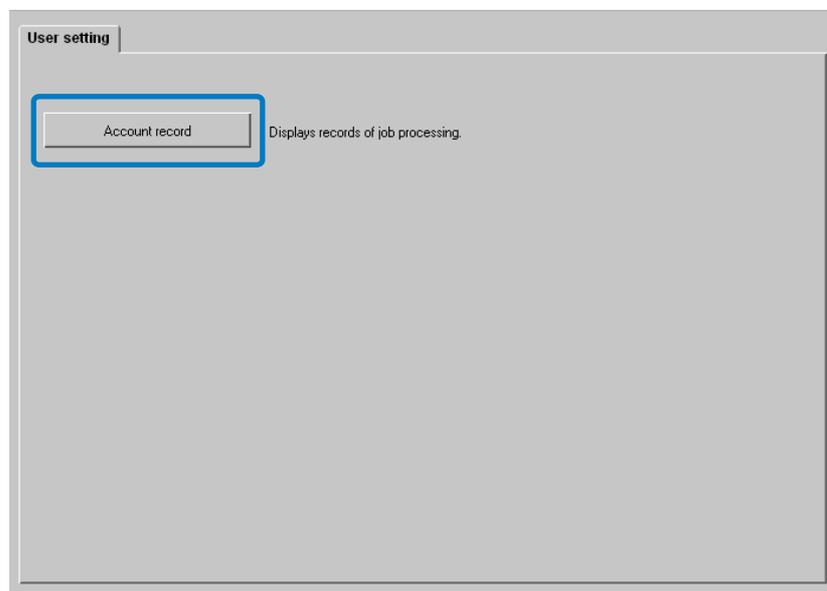
[Display details] button
Detailed processing history of an account record can be checked.

[Refresh] button
Details displayed on the screen are refreshed to the latest information.

Account Record

1 Click [Custom Setting].

2 Click the [Account record] button.

3 **Check the information.**

Account record list

Job	Owner name	Data reception	Data processing	Print time	Page count	Output count	Final status
Microsoft Word	User1	Mar 10, 2005 5	00:00:05	00:00:14	1	15	Normal
Microsoft Word	User3	Mar 10, 2005 5	00:00:04	00:00:15	1	15	Normal
Microsoft Word	User5	Mar 10, 2005 5	00:00:06	00:00:15	1	15	Normal
Microsoft Word	User3	Mar 10, 2005 5	00:00:13	00:00:17	1	1	Normal
Microsoft Word	User7	Mar 10, 2005 5	00:00:05	00:01:00	1	1	Error
Microsoft Word	User6	Mar 10, 2005 5	00:00:28	00:01:06	1	1	Normal
Microsoft Word	User1	Mar 10, 2005 4	00:00:15	00:00:20	1	1	Normal
Microsoft Word	User7	Mar 10, 2005 4	00:02:33	00:02:38	48	1	Normal
Microsoft Word	User7	Mar 10, 2005 4	00:00:41	00:00:45	16	1	Normal
Microsoft Word	User4	Mar 10, 2005 4	00:00:43	00:00:48	16	1	Normal
Microsoft Word	User1	Mar 10, 2005 4	00:00:14	00:00:18	1	1	Normal
Microsoft Word	User8	Mar 10, 2005 4	00:00:16	00:00:18	1	1	Normal
Microsoft Word	User2	Mar 10, 2005 4	00:01:39	00:00:56	50	1	Normal
Microsoft Word	User8	Mar 9, 2005 11	00:00:14	00:00:24	8	1	Normal
Microsoft Word	User3	Mar 9, 2005 11	00:00:03	00:00:20	1	1	Normal
Microsoft Word	User8	Mar 9, 2005 11	00:00:16	00:00:19	2	1	Normal
Microsoft Word	User4	Mar 9, 2005 11	00:00:03	00:00:18	1	1	Aborted
Microsoft Word	User6	Mar 9, 2005 11	00:00:33	00:00:34	8	1	Normal
Microsoft Word	User3	Mar 9, 2005 11	00:00:04	00:00:19	1	1	Normal

Store in folder   Delete   Display details   Refresh

4 **After checking, close the Web browser.**

Store in folder

The history of jobs processed by the printer can be stored in a file as text delimited with tabs. The stored file can be displayed and edited with spreadsheet software such as Microsoft Excel.
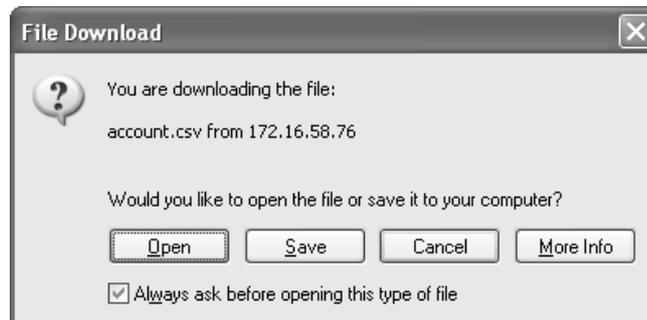This function can be used for control of the situation of usage printer.

1 **Click the [Store in folder] button.**

Account record list

Job	Owner name	Data reception	Data processing	Print time	Page count	Output count	Final status
Microsoft Word	User1	Mar 10, 2005 5	00:00:05	00:00:14	1	15	Normal
Microsoft Word	User3	Mar 10, 2005 5	00:00:04	00:00:15	1	15	Normal
Microsoft Word	User5	Mar 10, 2005 5	00:00:06	00:00:15	1	15	Normal
Microsoft Word	User3	Mar 10, 2005 5	00:00:13	00:00:17	1	1	Normal
Microsoft Word	User7	Mar 10, 2005 5	00:00:05	00:01:00	1	1	Error
Microsoft Word	User6	Mar 10, 2005 5	00:00:28	00:01:06	1	1	Normal
Microsoft Word	User1	Mar 10, 2005 4	00:00:15	00:00:20	1	1	Normal
Microsoft Word	User7	Mar 10, 2005 4	00:02:33	00:02:38	48	1	Normal
Microsoft Word	User7	Mar 10, 2005 4	00:00:41	00:00:45	16	1	Normal
Microsoft Word	User4	Mar 10, 2005 4	00:00:43	00:00:48	16	1	Normal
Microsoft Word	User1	Mar 10, 2005 4	00:00:14	00:00:18	1	1	Normal
Microsoft Word	User8	Mar 10, 2005 4	00:00:16	00:00:18	1	1	Normal
Microsoft Word	User2	Mar 10, 2005 4	00:01:39	00:00:56	50	1	Normal
Microsoft Word	User8	Mar 9, 2005 11	00:00:14	00:00:24	8	1	Normal
Microsoft Word	User3	Mar 9, 2005 11	00:00:03	00:00:20	1	1	Normal
Microsoft Word	User8	Mar 9, 2005 11	00:00:16	00:00:19	2	1	Normal
Microsoft Word	User4	Mar 9, 2005 11	00:00:03	00:00:18	1	1	Aborted
Microsoft Word	User6	Mar 9, 2005 11	00:00:33	00:00:34	8	1	Normal
Microsoft Word	User3	Mar 9, 2005 11	00:00:04	00:00:19	1	1	Normal

[Store in folder] [Delete]   [Display details] [Refresh]

2 **Store the data following the instructions on the screen.**

File Download

You are downloading the file:

account.csv from 172.16.58.76

Would you like to open the file or save it to your computer?

[Open] [Save] [Cancel] [More Info]

☑ Always ask before opening this type of file

Delete

Selected account records are deleted.

> ! Account records can be deleted only if a user logs on as an administrator.

◉ **Settings**

Deletes all records.
All account records are deleted.

Deletes selected record and preceding ones.
Account records of the selected and preceding jobs are deleted.

1 **Click the account record that you want to delete.**

The selected account record is highlighted.

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

If you cannot access it, click [Administrator] to log on and then start from step 1 again.

Account record list

Job	Owner name	Data reception	Data processin	Print time	Page count	Output count	Final status
Microsoft Word	User1	Mar 10, 2005 5	00:00:05	00:00:14	1	15	Normal
Microsoft Word	User3	Mar 10, 2005 5	00:00:04	00:00:15	1	15	Normal
Microsoft Word	User5	Mar 10, 2005 5	00:00:06	00:00:15	1	15	Normal
Microsoft Word	User3	Mar 10, 2005 5	00:00:13	00:00:17	1	1	Normal
Microsoft Word	User7	Mar 10, 2005 5	00:00:05	00:01:00	1	1	Error
Microsoft Word	User6	Mar 10, 2005 5	00:00:28	00:01:06	1	1	Normal
Microsoft Word	User1	Mar 10, 2005 4	00:00:15	00:00:20	1	1	Normal
Microsoft Word	User7	Mar 10, 2005 4	00:02:33	00:02:38	48	1	Normal
Microsoft Word	User7	Mar 10, 2005 4	00:00:04	00:02:57	1	1	Normal
Microsoft Word	User4	Mar 10, 2005 4	00:00:43	00:00:48	16	1	Normal
Microsoft Word	User1	Mar 10, 2005 4	00:00:14	00:00:18	1	1	Normal
Microsoft Word	User8	Mar 10, 2005 4	00:00:16	00:00:18	1	1	Normal
Microsoft Word	User2	Mar 10, 2005 4	00:01:39	00:00:56	50	1	Normal
Microsoft Word	User8	Mar 9, 2005 11	00:00:14	00:00:24	8	1	Normal
Microsoft Word	User3	Mar 9, 2005 11	00:00:03	00:00:20	1	1	Normal
Microsoft Word	User8	Mar 9, 2005 11	00:00:16	00:00:19	2	1	Normal
Microsoft Word	User4	Mar 9, 2005 11	00:00:03	00:00:18	1	1	Aborted
Microsoft Word	User6	Mar 9, 2005 11	00:00:33	00:00:34	8	1	Normal
Microsoft Word	User3	Mar 9, 2005 11	00:00:04	00:00:19	1	1	Normal

Store in folder   Delete   Display details   Refresh

3 **Select the method of deletion.**

Delete

Deletes account record.

◉ Deletes all records.
○ Deletes selected record and preceding ones.

OK   Cancel

Warning: Applet Window

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

Display details

Detailed processing history of an account record is displayed.

⊙ **Information Displayed**

Date/Time
Date/time where an event occurred.

Event
Description of printer processing.

Details
Print settings, etc.

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

The selected account record is highlighted.

2 **Click the [Display details] button.**

Account record list

Job	Owner name	Data reception	Data processing	Print time	Page count	Output count	Final status
Microsoft Word	User1	Mar 10, 2005 5	00:00:05	00:00:14	1	15	Normal
Microsoft Word	User3	Mar 10, 2005 5	00:00:04	00:00:15	1	15	Normal
Microsoft Word	User5	Mar 10, 2005 5	00:00:06	00:00:15	1	15	Normal
Microsoft Word	User3	Mar 10, 2005 5	00:00:13	00:00:17	1	1	Normal
Microsoft Word	User7	Mar 10, 2005 5	00:00:05	00:01:00	1	1	Error
Microsoft Word	User6	Mar 10, 2005 5	00:00:28	00:01:06	1	1	Normal
Microsoft Word	User1	Mar 10, 2005 4	00:00:15	00:00:20	1	1	Normal
Microsoft Word	User7	Mar 10, 2005 4	00:02:33	00:02:38	48	1	Normal
Microsoft Word	User7	Mar 10, 2005 4	00:00:04	00:02:57	1	1	Normal
Microsoft Word	User4	Mar 10, 2005 4	00:00:43	00:00:48	16	1	Normal
Microsoft Word	User1	Mar 10, 2005 4	00:00:14	00:00:18	1	1	Normal
Microsoft Word	User8	Mar 10, 2005 4	00:00:16	00:00:18	1	1	Normal
Microsoft Word	User2	Mar 10, 2005 4	00:01:39	00:00:56	50	1	Normal
Microsoft Word	User8	Mar 9, 2005 11	00:00:14	00:00:24	8	1	Normal
Microsoft Word	User3	Mar 9, 2005 11	00:00:03	00:00:20	1	1	Normal
Microsoft Word	User8	Mar 9, 2005 11	00:00:16	00:00:19	2	1	Normal
Microsoft Word	User4	Mar 9, 2005 11	00:00:03	00:00:18	1	1	Aborted
Microsoft Word	User6	Mar 9, 2005 11	00:00:33	00:00:34	8	1	Normal
Microsoft Word	User3	Mar 9, 2005 11	00:00:04	00:00:19	1	1	Normal

[Store in folder] [Delete]   [Display details] [Refresh]

3 **After checking the details, click the [Close] button.**

Details

Date/Time	Event	Details
Mar 10, 2005 4:52:12 PM	Receive data	
Mar 10, 2005 4:52:12 PM	Start RIP	
	Job information 1	JobID:1026, TotalPage:1, Co
	Job information 2	Color:4, Layout:Simplex, Sort
Mar 10, 2005 4:52:16 PM	End RIP	
Mar 10, 2005 4:52:17 PM	Start printing	
	Job information 3	ErrorNo:0
Mar 10, 2005 4:55:14 PM	End printing	JobStatus:Done

[Close]

Java Applet Window

Help

The method of using RISO Console PS7R is displayed.
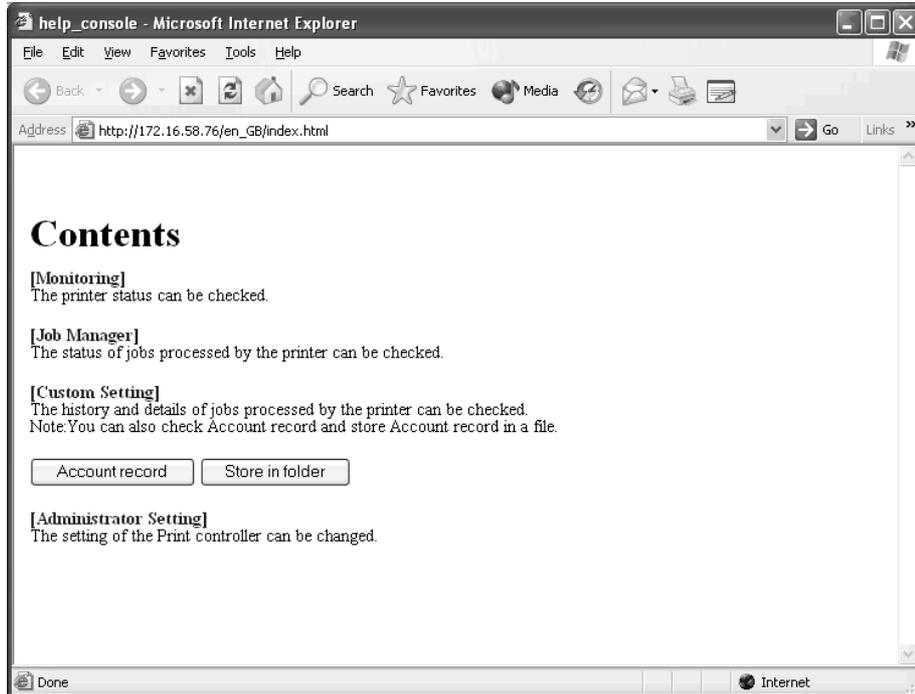
Chapter2 Printer Administration (Console)

This chapter describes administration and methods of print controller settings built in the printer. For change of setting of the print controller, the password for administrator must be inputted.
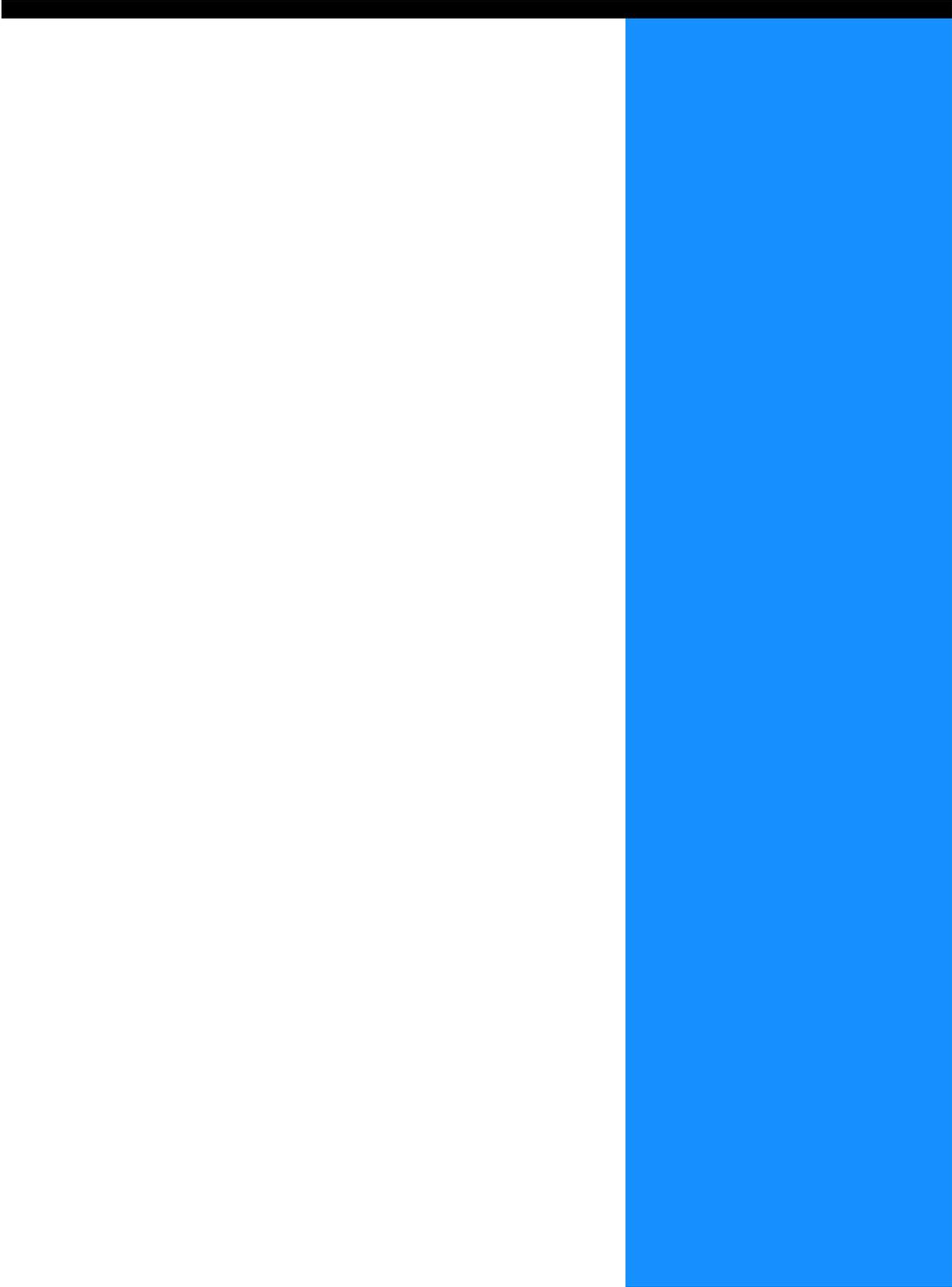
What is Administrator Setting?

The administrator setting means setting of the print controller built in the printer. Only a user who inputs the password for administrator to log in can change the setting.

Administrator

"Administrator" is a user who can restart and change setting of the print controller when permitted.
The administrator is distinguished from general users based on input of the password for themselves. The user who inputs the password for the administrator also has the authority to change the setting of the print controller.

> ⊘ Some functions that may be set by the administrator can seriously affect the operation of the printer. Be sure to appoint dedicated personnel as an administrator to manage and operate the printer on the responsibility of the administrator. Also be sure to carefully control the password.

> ◀ The password can be set when Administrator Setting is performed for the first time. "Change Password"☞p.2-11

Log-in

Input the password and log in as administrator.

1 Click the [Administrator] button.
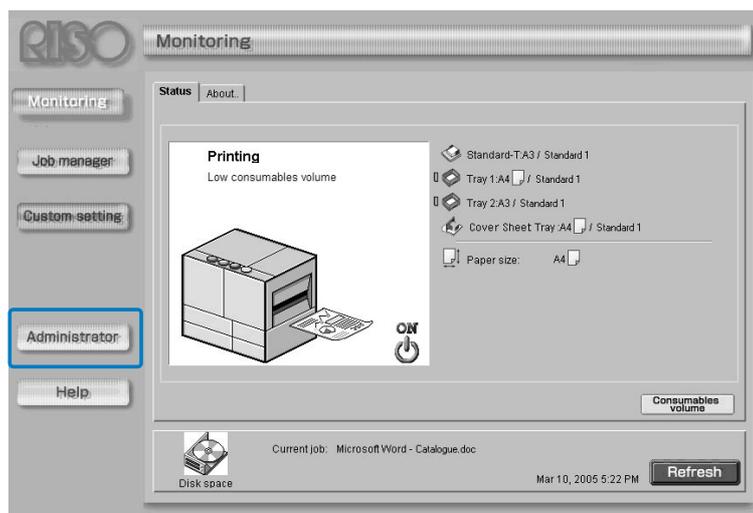
2 Input the password and click the [Log in] button.

When logging in the Administrator setting for the first time, you need not input the password.

Log in to Administrator mode
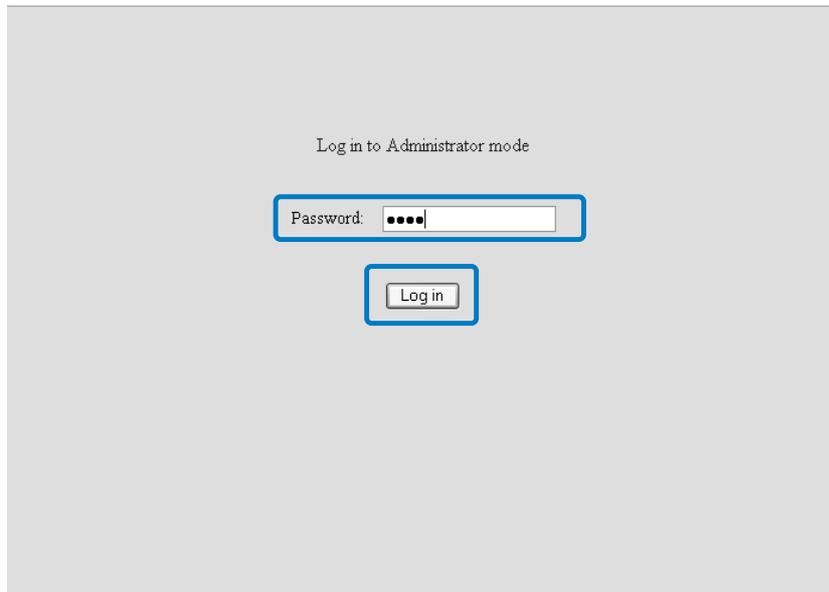
Password: ●●●●

Log in

When you log in the Administrator setting for the first time, register the password at [Password change]. "Password Change"☞p.2-11

If the network setting is initialised, the password is also reset.

List of Setting Items

Five administrator settings are provided.
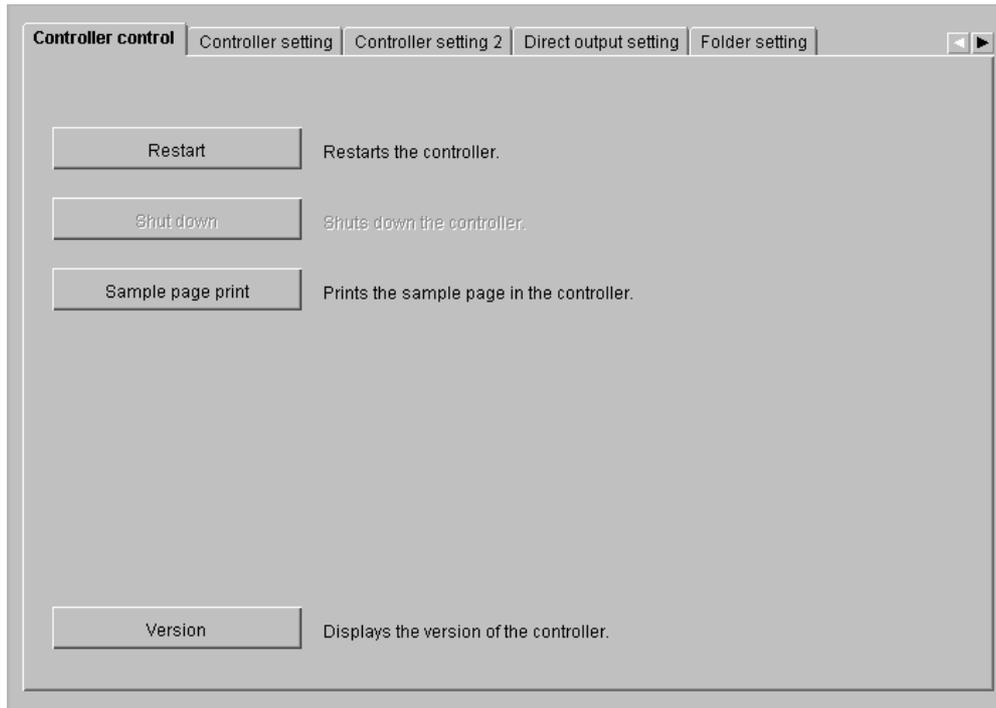
- ⊙ **Selectable Tabs**

  Controller control
  Restart of the print controller and sample page printing can be performed.
  "Controller Control"☞p.2-5

  Controller setting
  Network setting of the print controller, date/time setting, and password change can be performed.
  "Controller Setting"☞p.2-8

  Controller setting 2
  [Custom] of [Original size] and [Output paper size] to be used by the printer driver can be registered.
  "Controller setting 2"☞p.2-17

  Direct output setting
  Printer driver setting can be registered in advance.
  "Direct Output Setting"☞p.2-20

  Folder setting
  The name of a folder in which storage jobs are registered can be set.
  "Folder Setting"☞p.2-22

  Font management
  The list of fonts registered in the printer can be displayed. Also additional fonts can be installed in the printer.
  "Font Management"☞p.2-24

Controller Control

Restart of the print controller and sample page printing can be performed.
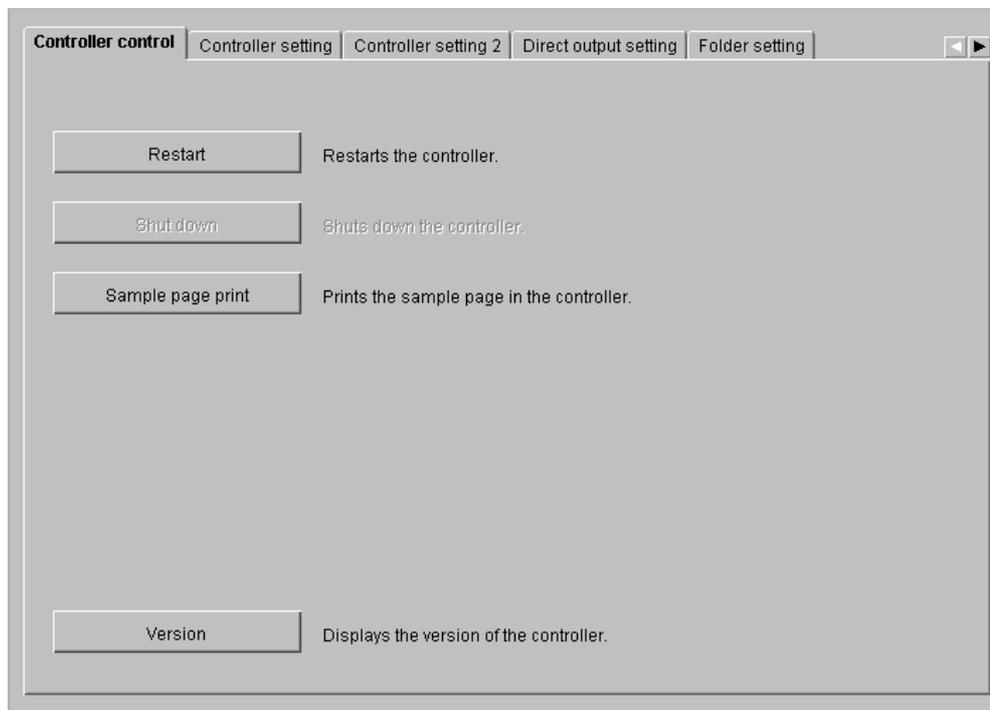
- ⊙ **Functions**

   [Restart] button
   Restarts the controller.

   [Shut down] button
   Cannot be used for HC5000 Series.

   [Sample page print] button
   Prints sample pages stored in the print controller.

   [Version] button
   Displays version of the print controller.

Restart

If you change the network setting of the print controller or download a new font, be sure to restart the print controller.

Normally, you need not restart the controller.

If a job is being processed, the processing of the job is going to be cancelled and the controller will restart immediately.

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

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

Restart

Restarts the controller.

OK   Cancel

Warning: Applet Window
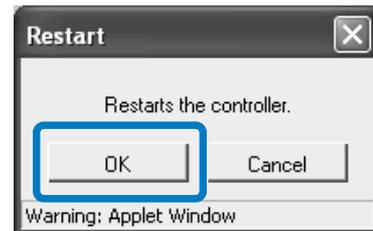
Sample Page Print

Prints sample pages recorded in the controller or anything in relation for checking the operation and setting of the printer.

⊙ **Selectable Sample Pages**

Configuration
Prints the current setting of the printer.-

PS font list
Prints the list of PS fonts installed in the printer.

Sample image
Prints sample pages including images and text. The print status can be checked.

For sample page print, paper of the following conditions must be set.

• Paper size: A4

• Paper type: Standard paper 1

• Feed tray: Standard Feed Tray

If "No Paper" is displayed and printing cannot be performed, make sure to check if the paper is set in the Standard Feed Tray.

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

2 **Select the type of sample page to print.**

Sample page print

Prints sample pages.

Configuration

OK   Cancel

Warning: Applet Window

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

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

Message

Transmitted

OK

Warning: Applet Window
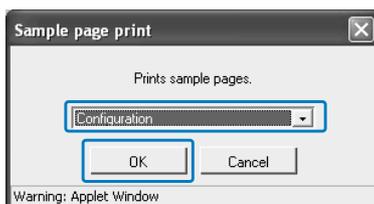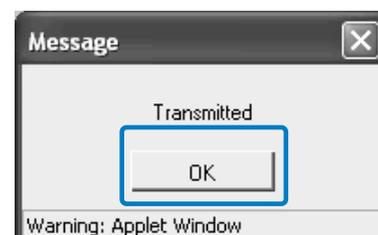
5 **Check the printed sample page.**

Version

Displays the version information on the print controller.

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

2 **Check the version information and then click the [OK] button.**

Controller Setting

Network setting of the print controller, date/time setting, and log-in password change for administrator can be performed.

| Controller control | **Controller setting** | Controller setting 2 | Direct output setting | Folder setting | ◄ ► |

| Network | Configures the network. |

| Date/Time | Synchronizes the controller's date and time with the computer's clock. |

| Change password | Changes the password for administrator. |

| Security setting | Specifies security settings for Job manager. |

| Account record | Sets the storage duration of account record. |

| Clustering | Sets the clustering capability. |

⦿ **Settings**

Network
Sets the printer network information.

Date/Time
Sets the date and time of the print controller in synchronization with the computer.

Change password
Changes the password for logging in the Administrator setting.

Security setting
Sets the operation and the display that can be executed in [Job manager].

Account record
Sets the method of storing account records.

Clustering
Sets the print controller of a linked printer for using the clustering function.

Network

Sets the network information of the controller.

⊙ Setting Items

Controller name
Input the name of the print controller. The name becomes the printer name on the network.

Domain name
Input the domain name of the network to which the printer is connected.

Controller details
Detailed information on the print controller is displayed.

Use DHCP server
Place a checkmark if the DHCP server is used for acquiring IP.

IP address
Input the IP address assignment to the printer.

Subnet mask
Input the subnet mask of the network to which the printer is connected.

Gateway
Input the gateway address of the network to which the printer is connected.

DNS server
Input the address of the DNS server if you use the DNS server to connect to the network.

Use AppleTalk
Place a checkmark if you use the printer via AppleTalk.

AppleTalk zone name
Input the zone name of AppleTalk to which the printer is connected.

Link Speed / Duplex Mode (only if RISO Controller PS7R-9000 is connected)
Select the transmission speed (10BASE-T/ 100BASE-TX/ 1000BASE-T), communication mode (Full Mode/ Half Mode), and Auto Mode for the printer.

Current status
The transmission speed and the communication mode for the printer that have been automatically recognized are displayed.

[Set default] button
Returns the network setting to the factory default setting.
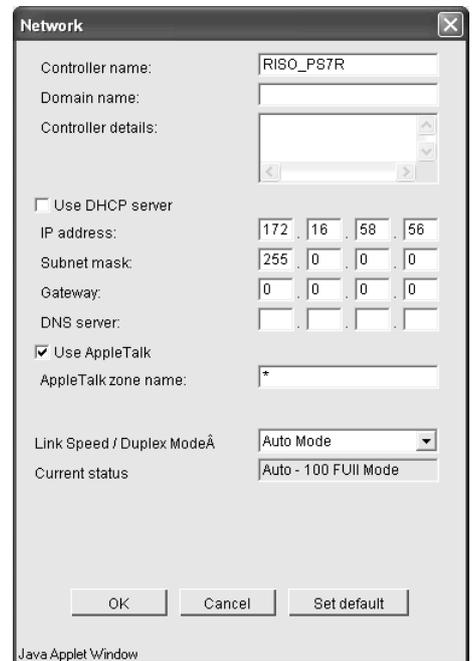
1 **Click the [Network] button.**

2 **Input information at each item.**

For details of input, consult the network administrator.

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

The [Confirmation] dialog box is displayed.

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

The [Restart confirmation] dialog box is displayed.

5 **Click the [OK] button.**
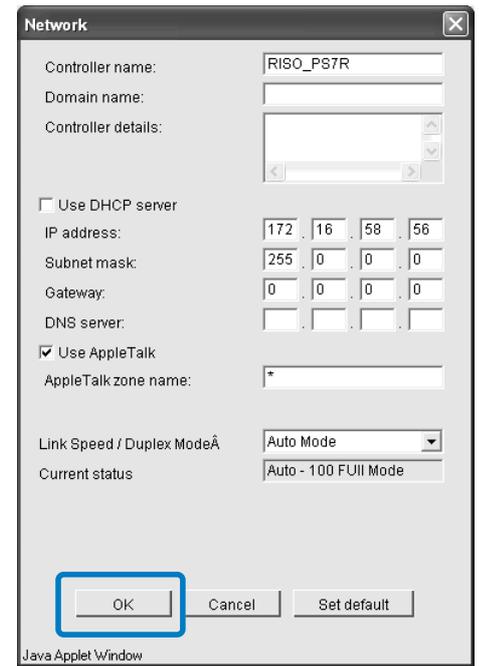
Date/Time

Adjust the date and time of the controller according to those of the connected computer.

1 **Click the [Date/Time] button.**

2 **Check the date and time and then click the [OK] button.**
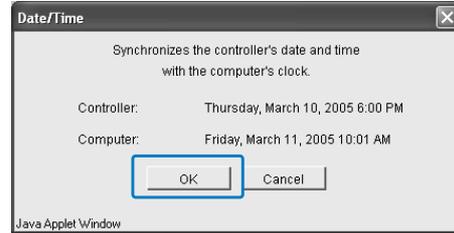
Change Password

Change the password for logging in the Administrator setting. If the password is not set at the factory default setting, use the procedure below to set the password.

1 **Click the [Password change] button.**

2 **Input the current password at [Old password].**

When you log in the Administrator setting for the first time, you need not to input the password at [Old password].

3 **Input the new password at [New password].**
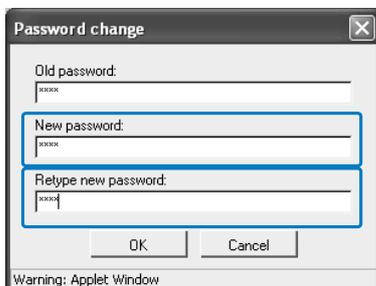
4 **For confirmation, input the new password again at [Retype new password].**

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

If an error is indicated, the old password is not correct or the new password and its confirmation input are different.
Input them again correctly.

Security Setting

Sets the scope of operation that can be executed in [Job manager].

> The maximum number of finished jobs that can be stored is 100. If this number is exceeded, the oldest job is automatically deleted regardless of the setting of [Finished job storage].

◉ Items That Can Be Set from [Finished job storage]

If [Keep] is set, a printed job can be recalled and printed again from the [Job status] tab of [Job manager]. Also data can be stored or registered as a form in the printer.

Not keep (initial setting)

Deletes finished jobs after printing.

Keep

Keeps finished jobs for a specified period or keeps a specified number of jobs on the [Job status] tab of [Job manager].

For specifying the method of deleting stored jobs, select one of the following three items.

By age (hours)

Specifies hours for which a job is kept. Set the time at the counter on the right. The time can be set from 1 to 99 hours.

By age (days)

Specifies days for which a job is kept. Set the number of days at the counter on the right. The number of days can be set from 1 to 99.

By amount

Specifies the number of jobs that are kept. Set the number at the counter on the right. The number can be set from 1 to 99.

◉ Items That Can Be Set from [Job information display]

Hide job names in Job status (excl. admin)

Sets whether or not job names (printed file names) are displayed.

Hide storage job names/previews (excl. admin)

Sets whether or not the stored job names and the thumbnail of selected storage data are displayed.

Forbid job clear in Job status (excl. admin)
Only the administrator can execute deletion of a job of which printing was completed.

Forbid retrieval in Job status (excl. admin)
Only the administrator can execute re-output of a job of which printing was completed.

Forbid storage/form job clear (excl. admin)
Only the administrator can delete stored data.

1 Click the [Security setting] button.

2 Click [Keep] to place a checkmark.

3 Set [Finished job storage].

Click one of the three items and set the relevant counter on the right.

4 Set [Job information display].

5 Set [Job operation authority].

6 Click the [OK] button.
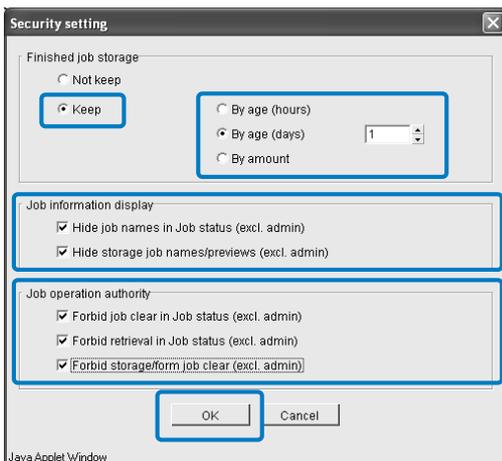
7 Click the [OK] button.
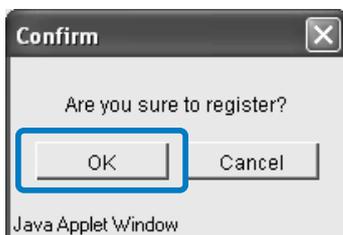
8 Click the [OK] button.
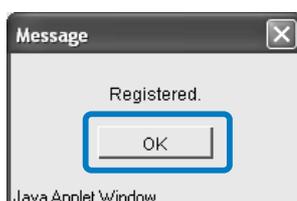
Account Record

Sets the method of storing account records.

> The maximum number of records that can be stored is 1000. If this number is exceeded, the records are sequentially deleted from the oldest record.

⊙ Settings

Not delete automatically
Account records are not automatically deleted. Delete them manually. The maximum number of records that can be stored is 1000.

Save histories (only if RISO Controller PS7R-9000 is connected)
The history of account records can be stored in the printer on a monthly or daily basis. The history is stored as a CSV file.

> The stored history is not automatically deleted. It must be deleted manually on the [Accounting data history list] screen.

Accounting data history list
The list of account records that have been stored with the setting of [Save histories] can be displayed.

Delete automatically
Account records that exceed the specified period or number are automatically deleted.
For specifying the method of deleting stored information, select one of the following three items.

By age (hours)
Specifies hours for which an account record is kept. Set the time at the counter on the right. The time can be set from 1 to 99 hours.

By age (days)
Specifies days for which an account record is kept. Set the number of days at the counter on the right. The number of days can be set from 1 to 99.

By amount
Specifies the number of account records that are kept. Set the number at the counter on the right. The number can be set from 1 to 99.

To Disable Automatic Deletion of Account Records:

1 Click the [Account record] button.

2 Click [Not delete automatically] to place a checkmark.

If the RISO controller PS7R-9000 is connected, carry out the following procedure.

3 To store the history of account records, click [Save histories] to place a checkmark.

4 Click either [Monthly] or [Daily] to place a checkmark.

5 Click the [OK] button.
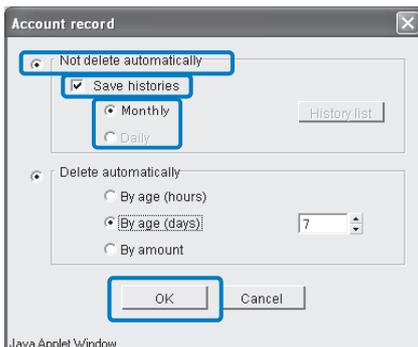
6 Click the [OK] button.
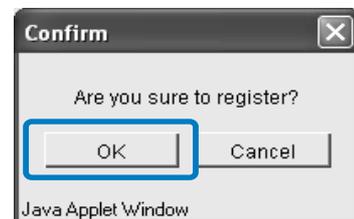
7 Click the [OK] button.
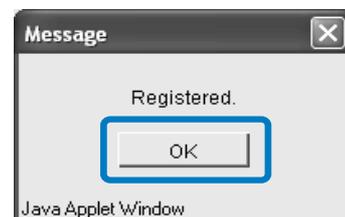
To Enable Automatic Deletion of Account Records:

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

2 **Click [Delete automatically] to place a checkmark.**

3 **Set the storage condition.**

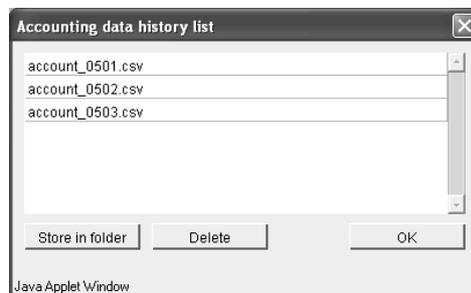Click one of the three items and set the counter on the right side.

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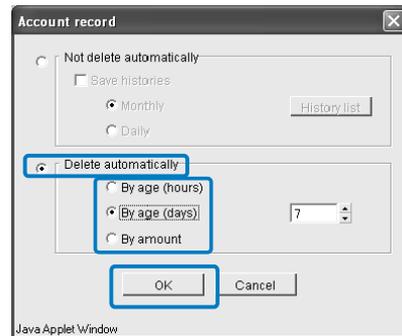
History List

If the history of account records is stored, the history list can be displayed by clicking the [History list] button on the [Account record] screen.

⊙ **Available Functions**

[Store in folder] button
A selected CSV file can be stored in the computer.

If Internet Explorer is used as a browser under Mac OS X, this function cannot be used.

[Delete] button
A selected CSV file can be deleted.

Clustering

Sets the print controller of a linked printer for using the clustering function.
"Clustering" of "HC5000 User's Manual for Printer Driver" ☞p.2-24

⊘ As a linked printer, only HC5000 Series can be specified. Other models or other competitor printer cannot be linked.

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

2 **If information on linked HC5000 Series is displayed in the list of the host names and IP addresses, click it.**

Then, proceed to step 6. If information of linked HC5000 Series is not displayed, proceed to step 3.
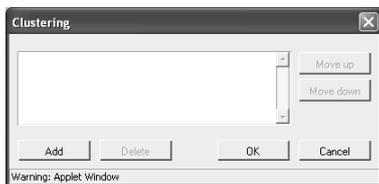
3 **Click the [Add] button.**

4 **Input the IP address or host name of the linked HC5000 Series.**
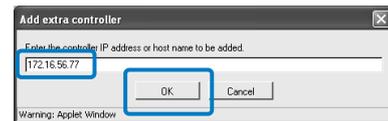
5 **Click the [OK] button.**

6 **Check that the IP address or host name that has been input in step 4 is displayed, and click the [OK] button.**
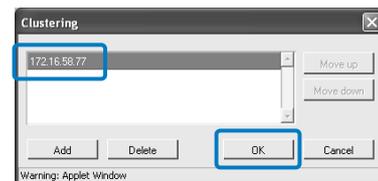
7 **Click the [OK] button.**
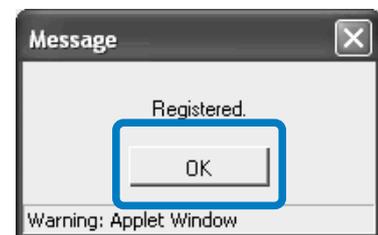
If multiple units of the HC5000 Series are registered, jobs are transmitted by priority to the printer displayed at the upper part of the list. To change the priority of a printer, click the IP address of the printer and click the [Move up]/[Move down] button.

Controller Setting 2

Up to 20 irregular original sizes and output paper sizes can be registered as "Custom" sizes in the controller. The sizes registered here are displayed as custom sizes 1 to 20 for original sizes and output paper sizes that can be used from the printer driver.

> The paper sizes registered here are stored in the controller. If the printer driver cannot read the controller information (cannot monitor), the custom sizes are not displayed in the pull-down menu for the original sizes and the output paper sizes of the printer driver.

⊙ **Settings**

Custom size entry
Up to 20 custom sizes can be registered.

Custom Size Entry

Registers custom sizes in the controller.

> Up to 20 sizes can be registered.

⊙ **Settings**

Add
Displays the Custom size entry screen.

Edit
Changes the name and the dimensions of a custom size that has been registered.

Delete
Deletes a custom size that has been registered.
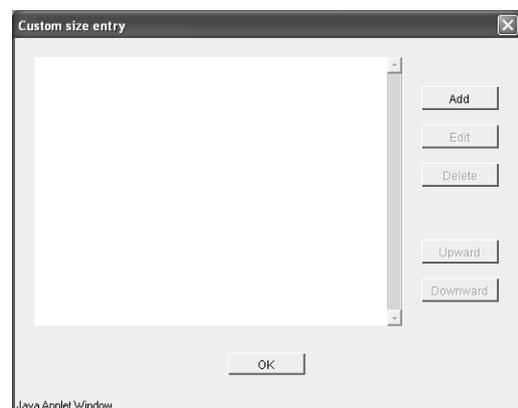
1 **Click the [Custom size entry] button.**

The Custom size entry screen is displayed.

2 **Click the [Add] button.**
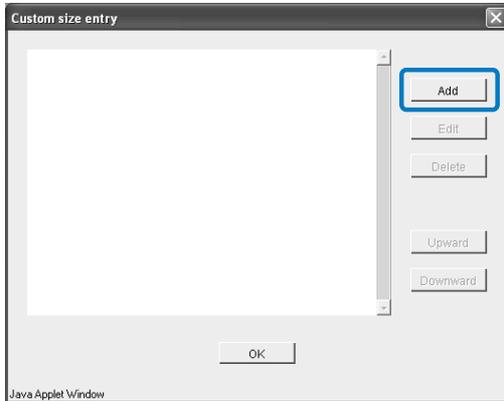
3 **Input the name and the dimensions of the size to be registered.**

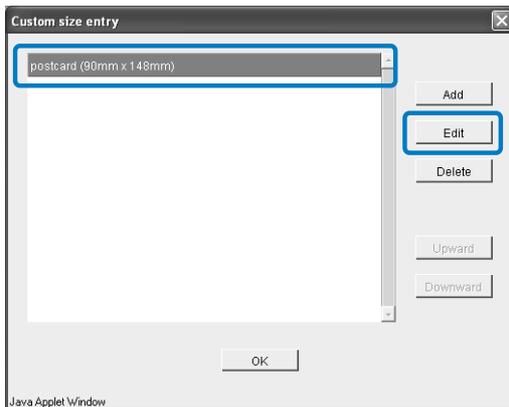**4** **Click the [OK] button.**
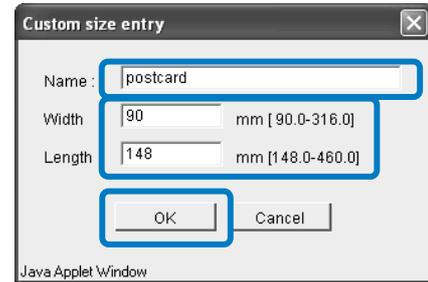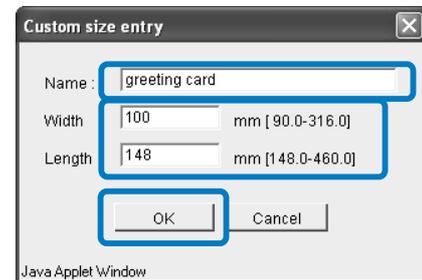

5 **Click the [OK] button.**

Edit

1 **To change the name and the dimensions of a registered size, click the desired custom size and click the [Edit] button.**
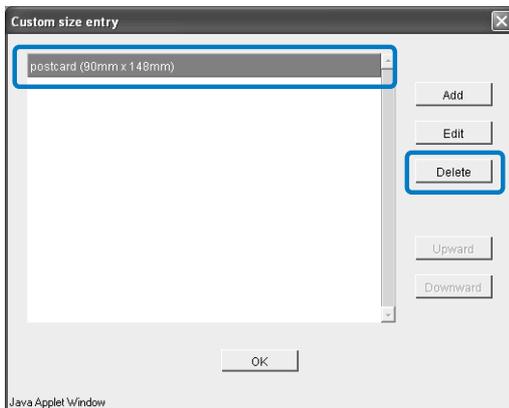

2 **Input any name and dimensions.**

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

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

Delete

1 **Click the custom size to delete and click the [Delete] button.**
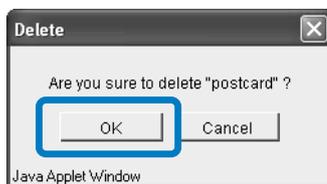
Custom size entry

postcard (90mm x 148mm)

Add
Edit
Delete

Upward
Downward

OK

Java Applet Window

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

Delete

Are you sure to delete "postcard" ?

OK   Cancel

Java Applet Window

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

Message

Deleted.

OK

Java Applet Window
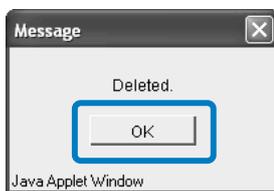
Direct Output Setting

Printer driver setting can be registered in advance to the printer in advance.
If you want to always print with the same setting, it is useful to register the setting. The registered setting can be selected at [Change output condition] on the [Main setting] tab of the printer driver for direct printing.
"Output mode" of "HC5000 User's Manual for Printer Driver" ☞p.2-9

⊙ Items Displayed

Available Settings
Settings with a checkmark displayed are effective and are displayed as choices in the printer driver.

Output Setting Name
Names of registered settings are displayed.

Change settings
Print setting can be changed and registered.
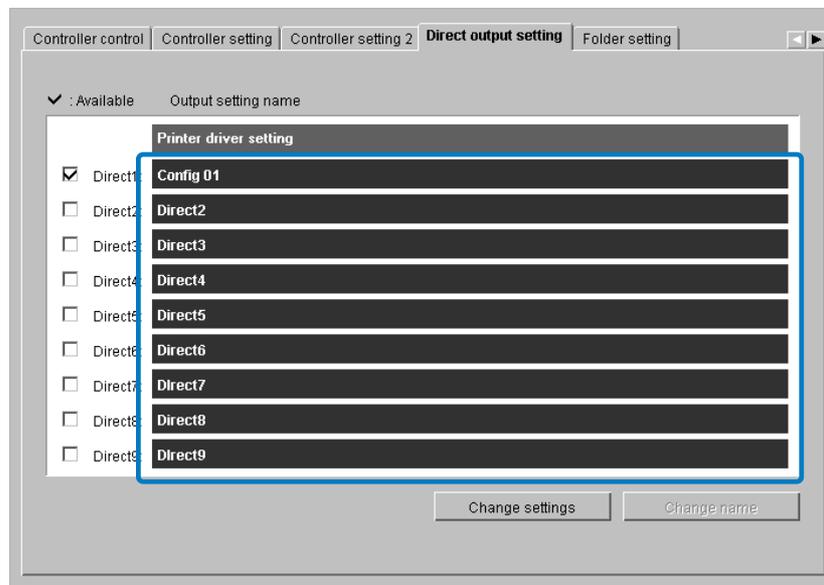If RISO Controller PS7R-9000 is connected, the setting of "Printer driver setting" can also be changed.

Change name
Registered print setting names can be changed.
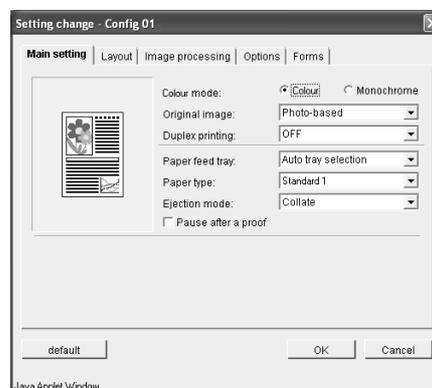Up to 32 characters can be entered.

1 **Click [Directx] at [Output setting name].**

x is a number from 1 to 9.

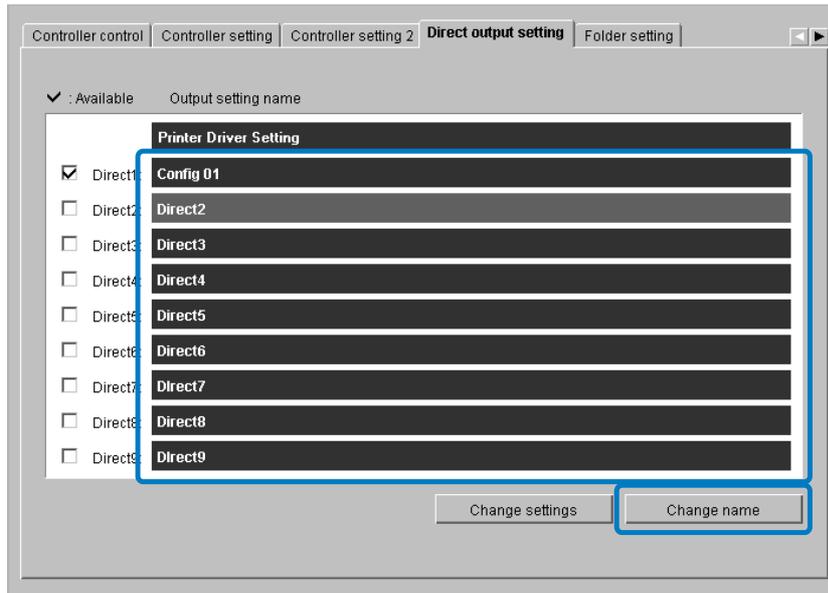**2** **Click the [Change settings] button.**

The [Main setting] screen of the printer driver is displayed.

3 **Change the setting.**

"Chapter 2 Printer Driver Operation" of "HC5000 User's Manual for Printer Driver" ☞p.2-1

4 To change the setting name, click on the setting name and then click the [Change name] button.

5 Input your desired setting name.

6 Click the [OK] button.

7 To enable the setting, click the [Available settings] check box to place a checkmark.

Folder setting

The name of a folder in which jobs are registered can be set.
If you create folders according to the purpose and type, storage jobs can be easily classified. Folders registered here can be selected at [Storage folder name] on the [Main setting] tab of the printer driver.
"Output mode" of "HC5000 User's Manual for Printer Driver" ☞p.2-9

⊙ **Settings**

Available Setting
Folders with a checkmark displayed are effective and are displayed as choices in the driver screen.

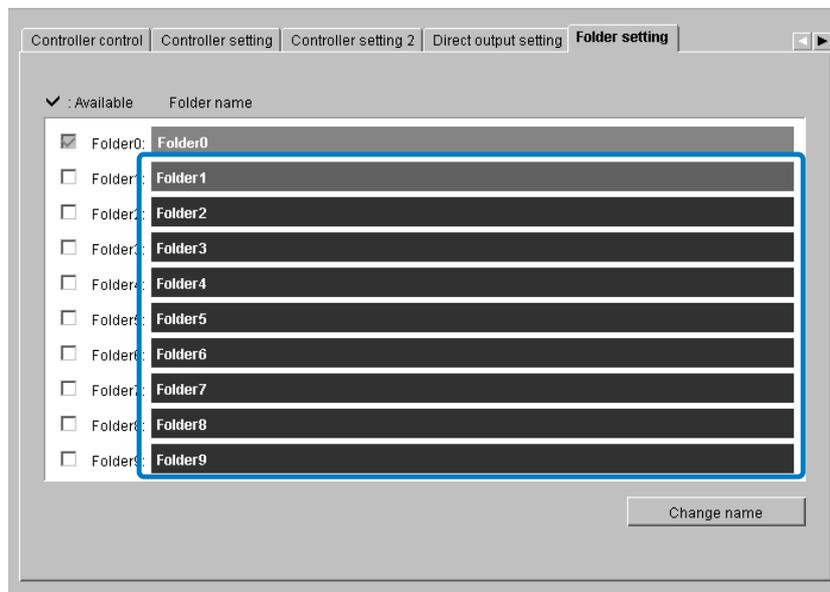**Folder Name**
Registered folder names are displayed.

Change Name
Registered folder names can be changed. Up to 32 characters can be entered.

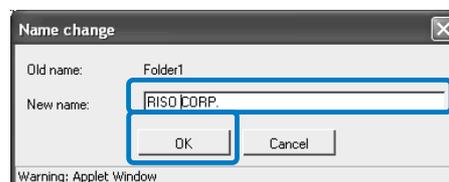**1 Click the folder name [Folderx] of which you want to change the name.**

x is a number from 1 to 9.
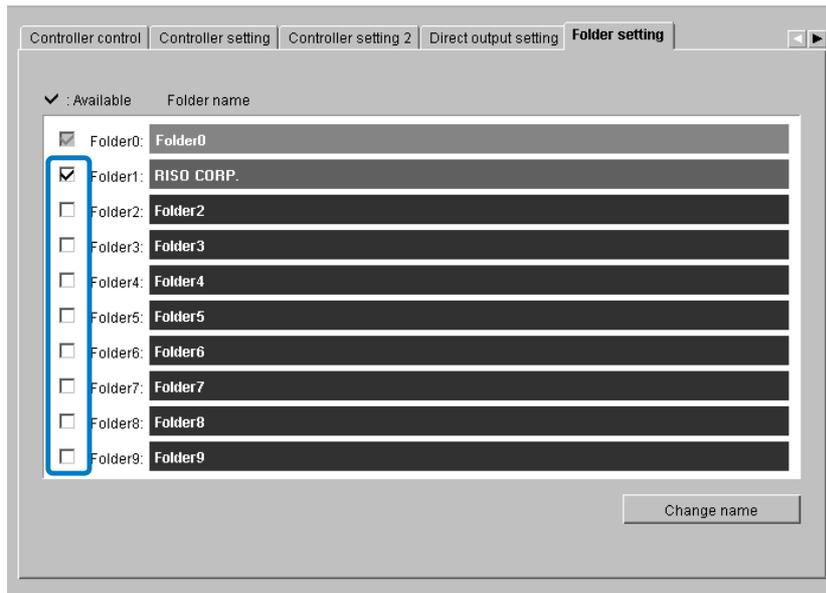The name of the first line [Folder0] cannot be changed.

2 Click the [Change name] button.

3 Input your desired folder name.

4 Click the [OK] button.

5 **To enable the setting, click the [Available setting] check box to place a checkmark.**

Font Management

The list of fonts registered in the printer can be displayed. Also additional fonts can be installed in the printer.

◉ Items Displayed

Font list
The names of installed fonts are displayed in a list.
Appendix "Font List" of "HC5000 User's Manual for
Printer Driver" ☞p.5-2

Font count
The number of installed fonts is displayed.

Download
Installs a font to the printer.

> Newly installed font names are displayed in black. Fonts displayed in grey are the fonts installed at the factory. These fonts cannot be deleted.
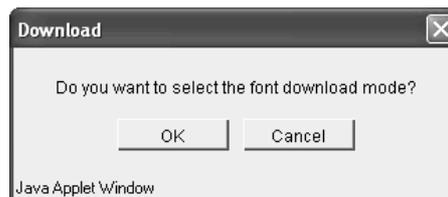
Font Download Procedure

Installs a font to the printer.

> "Type 1 font" and "CID font" can be used.

1 Click the [OK] button.

This unit is ready for downloading a font. For operation of installation after this, refer to the operation manual for the font.

> The printer name to be specified as font download destination is "RISO-PS7R (font)." If you use a Macintosh computer, you must select the printer using Chooser before installing the font depending on the font.

2 When downloading of a font is complete, restart RISO Console PS7R.

"Restart"☞p.2-6

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