ComColorExpress IS900C

Utility Guide



To ensure safety precautions, be sure to read the Setup Guide (separate manual) before using the product.

After reading this manual, keep it in handy for future reference.

Preface

Thank you for purchasing the ComColorExpress IS900C.

This product is a print controller that allows a RISO high-speed color printer to be used as a network-compatible PostScript3 printer. This unit allows various functions such as data output and printer monitoring to be used from Windows and Macintosh computers.

Organization of Instruction Manuals

There are three instruction manuals for this product.

- "Setup Guide" This manual describes how to connect the IS900C and the installation procedures for the software that comes with this product.
- "Printer Driver Guide" This manual describes specific functions of and the setup procedure for the printer driver.
- "Utility Guide" (This Manual) This manual describes Console functions for checking the status of and managing this product through a network, and the software that comes with this product.

Read each of the manuals before using this product or when there is something you do not understand while using it.

Content of Instruction Manuals

Notes

- 1) Unauthorised reproduction of all or part of this manual is strictly prohibited.
- 2) Since there may be improvements to the product, the content of this manual may change in the future without notice.
- 3) RISO takes no responsibility for effects resulting from this manual or the operation of this product.

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Contents

Icons Used in This Manual	. 5
Terminology used in this manual	5

Basic Operations

6

Opening the Screen	6
Overview of the RISO Console Screen	7
Logging in to the Print Controller	9
How to Log In	9
Functions for Guest Users / General Users	10
Creating a job	11
Creating Archived Jobs	14
Printing Jobs	15

Other Operations

18

Queues	18
Checking Queue Settings	19
Queue management	19
Jobs (Job manager)	20
Checking Job Status	20
Copying a Job to Another Queue	21
Moving a Job to Another Queue	21
Deleting a Job	22
Cancelling a Processing / Waiting Job	22
Rearranging Job Display Order	23
Displaying Thumbnails of a Job (Job Preview)	23
Viewing / Editing Job Details	24
Archived Jobs	37
Editing Archived Jobs	37
Merging Multiple Archived Jobs	41
Merging Pages from Multiple Archived Jobs	42
Saving Archived Jobs to the Computer	43
Importing an Archived Job from the Computer	45
Checking Printer Status	46
General	46
Paper trays	46
Output trays	47
Installable options	47
Consumables	48
Selecting Languages	49

50

Administrator Settings

Administrator	
How to Log In	50
Available functions for administrator	50
Detailed Settings of the Print Controller	51
General	52
Communication settings	53
User management	55
Job settings	57
RIPs in network	59
Time settings	61
Monitor settings	62
	63
Customization Settings	
Custom forms	67
Custom paper sizes	68
Profile management	71
Uploading profiles [Upload profile]	72
Font management	73
Reports	74
Log settings	75
Checking the System Events Log	77
Checking Accounting Information	78
Managing Custom Queue	80
Creating New Queues [New queue]	80
Deleting Custom Queues [Delete queue]	81
Changing Detailed Settings of Queues [Queue details]	82
Stopping Queue Processing [Stop]	85
Resuming Queue Processing [Start]	85
Rebooting the Print Controller	
Shutting Down the Print Controller	

Using the Included Utility Software

Utility Software	
Using the RISO Management Tool	
Starting the RISO Management Tool	
Basic screen	
Searching for Print Controllers on the Network	90
Displaying Print Controller Settings	90
Adding Print Controllers to the List	91
Deleting Print Controllers from the List	91
Starting Up Print Controllers	92
Displaying Latest Status	92
Starting Up the RISO Console	93
Using SMAP (Windows only)	94
Starting SMAP	94
Direct Printing by SMAP	95
Dragging and Dropping Files on the SMAP Icon on the Desktop	97

Appendix

98

88

Feature Restrictions	98
Troubleshooting	
Index	

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	are safety cautions. "Safety Precautions" are described in a separate manual, "Setup Guide". Be sure to read them before using this product.

Terminology used in this manual

♦ Job

The original data sent from the computer is not directly sent to the printer but temporarily stored in the print controller. The data in this status is called a "job".

Queue

The jobs stored in the print controller are lined up in a "window" for executing print processing. Various settings on how to process the sent jobs can be registered in this "window" in advance. This "window" is called a "queue".

Log in

To create your own jobs, a login ID and password are required. The act of inputting such information in order to access network and device is called "login".

Basic Operations

Accessing the ComColorExpress IS900C from your web browser enables you, among other things, to utilize the job manager for output data, and to monitor the printer. This software is called "RISO Console".

The software makes available a variety of convenient functions, including the **[Create new queue]** function that reduces the time taken to set printing conditions, and the **[Hold queue]** function that enables quick printing by simply calling up data uploaded in advance.

The basic functions and the operation method of the RISO Console are explained here.

- For details on functions available to guest users and general users, see "Other Operations" @p.18.
- For details on functions for the administrator, see "Administrator Settings" @p.50.
- For user authority (guest user / general user / administrator), see "Logging in to the Print Controller" @p.9.

Opening the Screen

1 Launch your Web browser.

See your computer operating manual or Help.

2 Input the IP address in the address bar of the URL.

In the address bar, enter http://the IP address of the printer controller.

The administrator sets the IP address. Enter the IP address (i.e. 192.168.8.70) confirmed by the administrator.

 INSO Global Network - Microsoft Internet Explorer

 Fle
 Edt. View Favorites Tools Help

 Back - O - R - Construction of the point of the point

Press the [ENTER] key.

The screen of the RISO console is displayed.

🔄 IS9DDC - Nicrosoft I	nternet Explorer	
File Edit View Favori	tes Tools Help	R!
G 8xk • 🕤 · 🛛	🖻 🗟 🏠 🔎 Search 👷 Favorites 🧐 🔗 - 🌺 🖼 🍱	
Address 🗃 https://192.168	a.70) [']	🛩 🔂 60 Links 🏁
	Printer RIP Queue Job Language Info	Login Password Login
	Waltingink	
200 11513	There are no into all the moment	Select a job or a queue for more details.
SPARCINAE JODS		
Hold Iobs		
Queues		
Normal		
(C) Hold		
More queues.	Active jobs	3
	There are no jobs at the moment	-
0		
Paster Me		
RIP: Ma		
	Finished jobs	3
	There are no jobs at the moment.	
Done Done		@ Internet

Note:

- We recommend creating a desktop shortcut as an easy way of displaying the RISO Console screen.
- When accessing to the print controller by https (encrypted communication), enter https://(the IP address of the printer) in the address bar.

It is also possible to access the print controller automatically by https (encrypted communication). @p.53

 The RISO Console screen can be also displayed from [WWW] on the RISO Management Tool. @p.93

Overview of the RISO Console Screen

The screen layout of the RISO Console is explained below.

		1	2	
	IS900C-Microsoft Internet Explorer File Edit Vew Feworites Tools Help Collect. Collect.	urbes 🤣 🔗 - 😓 🗃 🖏		
3—	Idones Perinter RIP Ou Jobs of Hold DA Archive Jobs	eue Job Language Info Owner Pages Queue Stat	Admin Log out	
	Write Bit Document_B0 Bit Site Document_B0 Bit Site Laterhead_CO Bit Site Document_B0	Li Admin 10 Hold Inqu Li Admin 5 Hold Inqu Li Admin 18 Hold Inqu 2 Admin 18 Hold Inqu	Alle 2000 2000 2000 2000 2000 2010	-
(4)—	Normal Nere are no jobs at the momen Nore queues Last used queues	L	Copy count C Copy count C Layout Page state: Letter Orientation: Pottat Injurtaty: Automaticity select Page type: Any Outpets: Off Only these. Auto	
5—	Active jobs Number: "o" Active jobs Number: "o" There are no jobs at the momen Printer: life	t	Stapk mode. Orr Puck mode. Orr Pick mode. The stapk mode. Stapk mode. Non told	
	Finished jobs D Ame 91 D Courrent_002 p	Owner Pages Oueue Statu Admin 18 Normal Finis	i i z i heg	
	Done		🕲 Internet	

1) Menu

Displays submenu by moving the mouse pointer over each menu button.

- 2) Login information input area Logs in by entering the login ID and the password.
- 3) Message display area

Displays confirmation messages and error messages related to the operation on the Console screen.

4) Job / Queue selection button

Clicking the Queue or Job button switches to the job list of the selected queue or job type.

Note:

• Clicking the **[My jobs]** button after logging in displays only your own jobs.

5) Status display area

Displays the current status of the printer and the print controller.

Click to monitor the status of the printer (the RISO Console screen for the print controller is displayed).

6) Job list

The jobs in the print controller are listed according to the processing status.

- Jobs in the queue
 Displays a list of jobs in the selected queue or jobs of the selected job type.
- Waiting jobs Displays a list of jobs waiting in the print controller.
 Active jobs

Displays the jobs undergoing print processing while being processed by the print controller.

Finished jobs
 Displays a list of finished, cancelled, and failed jobs.

Note:

 Clicking on the upper-right corner of each list box minimizes the list box. Clicking when the list box has been minimised returns the list box to the normal size. Clicking on the upper-right corner of the [Jobs of] list box closes the list box.

7) Job / Queue information display

When the queue has been selected, the function icons and the general information of the selected queue are displayed.

When a job has been selected in the job list, the function icons and the general information of the selected job are displayed.

Note:

• For details on icons displayed in the job list and job/queue information display, see "Icons" @p.8.

Icons

The following icons are used in the job list and job/queue information display.

- Execution States a state a state with the second states a state of the second states and the second states and
- 😪: Used to print a job 🖙 p.15
- (mail to cancel a job (becomes a job being processed) @p.22
- : Used to edit a job or queue @p.24, @p.82
- : Used to view and confirm queue settings @p.19
- : Used to copy a job &p.21
- E Used to move a job @p.21
- <table-of-contents>): Used to upload a job 🖙p.11
- (The second seco
- (Ref. : Used to stop a queue (for normal queues only) @p.85
- (
 Sed to resume a queue* (for normal queues only) @p.85
- * Displayed after you click (ref) to stop a queue.

Logging in to the Print Controller

There are the following three ways to log in to the print controller and three kinds of access authority.

- Without logging in (Guest user): The print controller is used without logging in. Only certain functions can be used.
- General user: Login using an "ID" and "Password" registered by the administrator. The general user has more authority over his/her own jobs than the administrator. However administrator settings are not available.
- Administrator: Login using an administrator "ID" and "Password". The administrator can configure the administrator settings, such as print controller settings. @p.50

How to Log In

Enter the "Login (ID)" and "Password" in the input area, and click the [Log in] button.

The "Login (ID)" and "Password" must be registered in the RISO Console by the administrator in advance. * p.55

For details, confirm with your network administrator.



To log out, click the [Log out] button.



Functions for Guest Users / General Users

When using the RISO Console without logging in (guest user) or logging in as a general user, the following functions are available on the RISO Console.

- Viewing detailed settings of the print controller @p.51
- Viewing how job processing is distributed over the network by the print controller (load balancing settings) @p.59
- Checking printer status @p.46
- Checking the settings of the queue @p.19
- Uploading jobs @p.11

Note:

• When [Enforce login] has been set by the administrator using "User management" (@p.55), all the functions except for logging in are not available.

When **[Others can see jobs]** has been set by the administrator using "User management" (@p.55), the following functions are available for both guest users and general users.

- Printing a job @p.15
- Viewing the list of jobs @p.20
- Viewing detailed settings of jobs @p.24
- Copying jobs @p.21
- Changing job settings, moving jobs* @p.21, @p.24
- Cancelling a waiting job* @p.22
- Importing archived jobs @p.45
- Feeding back archived job @p.43
- Merging archived jobs @p.42
- Creating an archived job from a held job* @p.14
- * Only jobs without an owner's name

Note:

• When [Others can see jobs] is not set and you are logged in as a general user, these functions are available for your own jobs.

When you are logged in as a general user, the following functions are available for your own jobs.

- Editing job settings @p.24
- Deleting the job @p.22
- Moving the job @p.21
- Cancelling job processing @p.22
- Creating an archived job from a held job @p.14

Creating a job

Normally jobs are created (sent to the controller) using the print driver, however, they can also be added directly to a queue using the Console, as explained here.

Files with the following extensions can be used to create a job directly using the Console. File extensions: pdf, ps, tiff (tif), pcl, zip

Click the queue button for adding the job from the Job/Queue selection buttons (on the left side of the screen).

Job lists Archive jobs	Waiting jo	bs no jobs at the moment.					
Queues Normal Without More queues	Active jobs	no jobs at the moment.					
Printer: Idle RIP: Idle	Finished jo ID • 91	bs Name Document_002 p	Owner Admin	Pages 18	Queue Normal	Status Finished	

Note:

• When the target queue button is not displayed in the screen, click the **[More queues...]** button, and select a queue from the list of queues. The **[More queues...]** button is displayed if the administrator has created new queues.



The button of the selected queue is displayed.

Job lists	Jobs of Booklet	X
Archive jobs	There are no jobs at the moment.	
E Hald jobs		
Totaloos		
A My jobs		_
Queues	Waitingjobs	
Normal	There are no jobs at the moment.	
Hold		
More queues		=
Last used queues	Active jobs	
Booklet	There are no jobs at the moment.	
		Ξ
Printer: Idle RIP: Idle	Finished jobs	
	91 Document_002.p Admin 18 Normal Finished	

2 With no job selected, click (a) of the job / queue information display (on the right side of the screen).



3 Select the file to add.

After clicking the **[Browse]** button, select the file on the file selection dialog box, and then click the **[Open]** button.

	Upload jobs	
pload jobs		
	Browse	
Upload job	Cancel	



	Upload jobs	×
Upload jobs		
C:\Documents and Sett Browse		
Upload job	Cancel	

The job is added to the queue.

The job has been succesfully uploaded.	Printer	RIP	Queue	Job	Lan	guage	Info	
Job lists	Jobs of Boo	klet						$\square X$
Archive jobs	ID▲ 133 ⋺	Name (S Docum	ent_001	Owner Sales0.	Pages 5	Queue Bookle	Status Inqueue	
Queues	Waitingjo	bs		_	_	_		
Normal	There are	no jobs at the n	noment.					
More queues	Active jobs	5		_	_	_	_	
Booklet	There are	no jobs at the n	noment.					
	_							
Printer: Idle	Finished jo	obs						
RIP: Idle	91	Name Document_0	02.p	Owner Admin	Pages 18	Queue Normal	Status Finished	

Note:

• The job can also be added to the queue by moving the mouse pointer over the [Queue] menu button and then clicking [Upload job...] in the displayed submenu.

Hotfolder

This function enables you to directly access queues in the print controller on the network. Queues are displayed as folders. Therefore, the file is printed at the processing conditions set in the desired queue by simply dragging and dropping it into that queue. The file can be printed or stored in the Hold queue without opening the application.

Note:

- The file formats that can be printed are as follows. PostScript file, PDF file, TIFF file Files that have no owner set for them cannot be printed when the printer mode is set to **[Required]** for the printer's administrator setting (login setting).
- The SMB protocol and FTP protocol are supported for accessing the hotfolder.
- 1) Open Windows Explorer.
- 2) Enter \\(the IP address of the IS900C)\hotfolder (i.e. \\192.168.8.70\hotfolder) or ftp://(the IP address of the IS900C)/queue (i.e. ftp://192.168.8.70/queue) in the address bar. The hotfolder is displayed.

(For SMB)



(For FTP)



Note:

- We recommend creating a desktop shortcut as an easy way of displaying the hotfolder.
- **3)** Drag and drop the file to print or hold on the desired queue.



The processing set in the queue is performed.

Creating Archived Jobs

In order to create archived jobs, the following methods are available.

- When printing original data from the computer, set the [Destination] to [Archive] or [Print & archive] in the [Workflow] screen of the printer driver.
 - For details, refer to the separate manual, "Printer Driver Guide".
- For jobs sent to the print controller, set the [Destination] to [Archive] or [Print & archive] in the [Workflow] screen of the job details screen. @p.34
- By merging the existing archived jobs, create a different archive job. @p.42

Note:

• The Secure print function cannot be set with data to be output to an archive. Data output to an archive can be freely accessed from the RISO Console. It is recommended not to output confidential documents to archives.

Printing Jobs

You can print jobs that have been held, archived, etc.

- Click the button to which the job to be printed is registered from the Job / Queue selection buttons (on the left side of the screen).
 - To print a job registered in the Hold queue, click the [Hold jobs] button.
 - To print an archived job, click the [Archive jobs] button.
 - To reprint a failed job, this operation is not necessary.

	Printer	RIP	Queue	Job	Langu	lage	info	
ob lists	Jobs of Hol	d						_I×
Archive jobs	ID 🔺	Name		Owner	Pages	Queue	Status	^
	97 🌖	C S Docum	tent_002	Sales0	18	Hold	Inqueue	
Hold jobs	90	Docum	tent_002	Admin	18	Hold	Inqueue	. 1
R My jobs	89	Docum	nent_001	Admin	5	Hold	Inqueue	~
ueues	Waiting io	bs	_	_	_	_	_	
Normal	There are	no jobs at the i	moment.					
Hold								
More queues								
	_							
NULLER	Active jobs	:						_
	There are	no jobs at the i	noment.					
								_
inter: Idle P: Idle	Finished jo	obs						-
	D 🔺	Name		Owner	Pages C	ueue	Status	
	91	Document_0	l02.p	Admin	18	lormal	Finished	

2 Select the job to print from the job list.

- To print a job registered in the Hold queue, select the job from the job list in the Hold queue.
- To print an archived job, select the job from the list of Archived jobs.
- To reprint a failed job, select the job from the list of Finished jobs.

Printer	RIP	Queue	Job	Lang	juage	Info	Sales01 Log out
chive ja	ıbs						Job Document_0 (95)
96 S	Name	ead_00 ent_002	Owner Sales0. Sales0.	Pages 	s Queue Norma Norma	Status Archive	
94) aitingji	obs	ent_001	Sales0.	5	Norma	I Archive	General Date and time: 2000-01-05-21-48 Name: Desement_002 Owner: Saidolf Pages: 18 Copy count: 1
							Layout Page string: Leffer Original Pontait Departure: Advantisalty select Parer type: Advantisalty select Parer type: Advantisalty select Durlet: Ori Output fase: Anto Imposition: Ori
tive job There an	s e no jobs at the r	noment.					Finishing Staple mode: Off Purch mode: Off Fald mode: Non fold
							Job preview FeedbackOverview
nished j	obs						
91	Name Document_0	02.p	Owner Admin	Pages 18	Queue Normal	Status Finished	1 2

The information of the job is displayed in the Queue / Job information display (on the right side of the screen).

Note:

- The following operations are available here.
 - Viewing / Editing job details
 - Printing a job
 - Reprinting a job
 - Copying a job (to another queue)
 - Moving a job (to another queue)
 - Deleting a job
 - Cancelling a waiting/processing job
 - Rearranging job display order
 - Displaying thumbnails of a job (job preview)

3 Change the job settings if necessary.

For details, see "Viewing / Editing Job Details" "p.24.

Note:

- When an archived job is selected, click [Overview...] in the job preview to edit, delete pages, etc. For details, see "Editing Archived Jobs" "p.37.
- 4 Click Solution of the Job / Queue information display (on the right side of the screen).



Printing will start.

Note:

- Jobs can also be printed by moving the mouse pointer over the **[Job]** menu button and then clicking **[Print]** from the displayed submenu.
- Jobs can also be printed by clicking the print icon in the job list.

Archive jobs				
8	🖏 SeminorReport	Admin	1	Archive
7	Document-001	Sales01	11	Archive
6	Document_002	Admin	18	Archive
5 📉	Document_002	Sales02	18	Archive 🗸

Other Operations

Queues

There are two types of queues - Normal and Hold. Two types of queues - "Normal" and "Hold" - are prepared for the print controller in advance. An arbitrary queue can be added by the administrator (Custom Queue).

Normal queue:

This queue is for actually printing or storing jobs as archive jobs. The jobs sent to this queue from the computer are processed in chronological order.

Hold queue:

This queue is for storing jobs. The jobs sent to this queue from the computer are stored in the print controller. To process jobs stored in the Hold queue, give commands such as printing a job, using the RISO Console. Storing original data that are frequently used or shared documents in the Hold queue enables to print them without opening the application and giving the command to print for every job from the RISO Console screen.

Note:

- "Normal" and "Hold" queues are pre-registered at the factory. These queues cannot be deleted. Moreover, the following settings can be changed.
 - Normal: Queue code, priority, direct port, prechecking setting
 - Hold: Queue code, prechecking setting
- The administrator can register various settings for processing jobs sent from the computer in the print controller as a Custom Queue. @p.80

By registering frequently used print settings as a Custom Queue, jobs can be printed using the saved settings by sending the data to the Custom Queue.

Checking Queue Settings

The processing conditions set for each queue can be checked as follows.

1 Select a queue to check by clicking the Job / Queue selection button (on the left side of the screen).

Job lists	Waiting jobs
Archive jobs	There are no jobs at the moment.
Hold jobs	
Ally jobs	
Queues	
Normal	Active jobs
	There are no jobs at the moment.
🖗 Hold	
More queues	
(
	Finished jobs
	ID.▲ Name Owner Pages Oueue Status
Notes 10	91 Document_002.p Admin 18 Normal Finished
RIP: Idle	

Note:

 When the target queue button is not displayed in the screen, click the [More queues...] button, and select a queue from the list of queues. The button of the selected queue is displayed. 2 With no job selected, click of the job / queue information display (on the right side of the screen).



A details screen of the queue is displayed. Clicking the setting group icons at the top of the screen switches the details screen.

Oencul PCLastings Layout Tags Fishing Inage Firm Amodular	inageshift Woldfore Color
General Queue priori	ry .
Name N-UP	
Type Print	
Status Running	
Visible in network	
Oueue code (1-8 digits)	
Priority Law Y	
Direct port	
Number of jobs 0	
Number of pages 0	
Pages (from to)	
Copy count 1	
Prechecking	
Precheck pages NI	
Up to page -1	
Create thumbealls O All (prechecked)	
Up to page	
Thumbnail quality Desut (medium)	
	Close

Note:

- A details screen of the queue can be also displayed by moving the mouse pointer over the [Queue] menu button and then clicking [Queue details...] in the displayed submenu.
- For displayed items, see "Changing Detailed Settings of Queues" @p.82.

3 After checking the setup, click the [Close] button.

Queue management

The administrator can operate queues as follows. @p.80

- Create new queues @p.80
- Delete queues @p.81
- Edit settings for the queue @p.82
- Stop / Resume queue processing @p.85

Jobs (Job manager)

The original data sent from the computer to the print controller is stored in the queue of the print controller as a job. Various operations can be performed using the RISO Console such as job copying, moving, deletion, queue setup viewing and editing (The operations that are available depend on whether you are the job owner or not).

Job ownership

The user who sends a job to the print controller is the owner of that job. The owner of the job can operate the created job (copy, move, delete, edit settings, etc.) in various ways.

Operation by other users than the job owner may be restricted by the administrator.

Note:

 In the Hold queue of the print controller, three sample jobs are stored at the factory -PCL Font Sample Page, PS Font Sample Page, and Settings Page. These sample pages cannot be deleted.

Checking Job Status

1 Click the queue button in which the job is stored from the Job / Queue selection button (on the left side of the screen).

A list of jobs stored in the queue is displayed.

Language Job Jobs Job lists Archive jobs 97 🔍 🔛 Docum 1 Recument 003 1.8 89 Document_001... 🔐 My job Waitingjobs Norm Active jobs N-UF 91 Docum Admin 18 Normal Finished

2 Click the job you want to check in the job list.



The information of the job is displayed in the Queue / Job information display (on the right side of the screen).

- The following operations are available here.
- · Viewing / Editing job details
- Printing a job
- Reprinting a job
- Copying a job (to another queue)
- Moving a job (to another queue)
- · Deleting a job
- · Cancelling a waiting/processing job
- Rearranging job display order
- Displaying thumbnails of a job (job preview)

Note:

 Functions that cannot be operated according to job authority or administrator settings are greyed out and cannot be selected.
 For details on user authority for each function, see "Functions for Guest Users / General Users" @p.10.

Copying a Job to Another Queue

1 Select the job to copy from the job list.

For details, see "Checking Job Status" @p.20.

2 Click (a) of the Job / Queue information display (on the right side of the screen).



Moving a Job to Another Queue

1 Select the job to move from the job list.

For details, see "Checking Job Status" @p.20.

2 Click (a) of the Job / Queue information display (on the right side of the screen).



3 Select the destination queue to copy.

When the queue button is clicked, the job is added to the destination queue.



3 Select the destination queue to move.



4 Click the [Yes] button in the confirmation dialog box.

After clicking the **[Yes]** button in the confirmation box, the job is deleted from the original queue and added to the destination queue.

Note:

• To cancel job moving, click the **[No]** button in the confirmation dialog box.

Deleting a Job

1 Select the job to delete from the job list.

For details, see "Checking Job Status" @p.20.

2 Click (of the Job / Queue information display (on the right side of the screen).



Note:

• The job can be also deleted by clicking the deletion icon in the job list.

Jobs of	Hold							
12	×		Document-001	Admin	11	Hold	Inqueue	^
11	R	٩,	Document-001	Sales02	11	Hold	Inqueue	
10	X	Ş.	Document_002	Admin	18	Hold	Inqueue	
3		ŵ.	PCL Font Samp		0	Hold	Inqueue	~

3 Click the [Yes] button in the confirmation dialog box.

Note:

• To cancel job deletion, click the **[No]** button in the confirmation dialog box.

Cancelling a Processing / Waiting Job

- 1 Click the job you want to cancel from the [Active jobs] or [Waiting jobs] list.
- 2 Click 🕐 of the Job / Queue information display (on the right side of the screen).



Note:

• The job can be also cancelled by clicking the cancel icon in the [Active jobs] or [Waiting jobs] list.



3 Click the [Yes] button in the confirmation dialog box.

Note:

• To cancel job cancellation, click the **[No]** button in the confirmation dialog box.

The information of the cancelled jobs is displayed in the **[Finished jobs]** list.



Note:

• Cancelled jobs can be reprinted or deleted. You can select the job from the **[Finished jobs]** list, and print or delete it in the same way as normal jobs.

Rearranging Job Display Order

The job list is normally displayed with the first job to process at the bottom. (The order of actual processing of jobs does not change.)

When you click the same item header repeatedly, the order alternative switches between ascending order and descending order.

When you return the display of the job list to the actual processing order, arrange **[ID]** in descending order (chronological order with the newest job first).



Displaying Thumbnails of a Job (Job Preview)

1 Select the job from the job list in the queue.

A piece of the job thumbnail is displayed in the Job / Queue information display (on the right side of the screen).



2 Click the job preview image.



Thumbnails are displayed of all pages.



3 After checking the setup, click the [Close] button.

Viewing / Editing Job Details

1 Select the job to view / edit from the job list.

For details, see "Checking Job Status" @p.20.

2 Click of the Job / Queue information display (on the right side of the screen).



The detailed settings screen for the job is displayed.

Detailed settings screen for the job (Editing screen)

		Job 97	: Document	_002.pdf				×
Date Descal	Layest (Tap Fiching	Image	Forms	Anstation	trage shift	Weddine	Color 3
Basic								
Pago size Orientation Input tray Paper type Color output mode Staple mode Punch mode	A4 Portrait Automaticall Any Full color Off Off	C Landsc y select	ape					
Ouck print settings	Print c	upiex Ad	Print booklet	3				
					0	lk 🗌	Apply	Cancel

Note:

· When there is no authority on editing and oper-

ating the job, is displayed. By clicking this icon, you can view detailed settings of the job. (Settings cannot be changed.)

3 Change the job processing settings if necessary.

When you click the icon at the top of the screen, the screen will switch.

[Ok]: Click to save setting changes and end editing.

[Apply]: Click to save setting changes and continue editing.

[Cancel]: Click to cancel setting changes and end editing.

For an overview of settings on each screen, see the next page onward.

[Basic] Screen

Configures settings for normal printing such as page size, orientation and paper type.

						Job 136	: Document	_002.doc				×
	« (Basic	General	Layout	Trays	Finishing	Image	Forms	Annotation	Image shift	Wolflow	Color »
		Basic Basic Page size Orientation Input tray Paper type Color output I Staple mode	General	A4 Portu Automa Any Full col Off	Trays ait tically select or	C Landsca	Image Ipe V V	Forms	Annotation	Image shift	Wo stdow	Color
~ 8		- Quick print a	settings t simplex 2 3 4 4 4	, yr	trint duplex	4	Print booklet	33	0	k	Αρρίγ	Cancel

Settings

- Page size Displays the size of the original.
- **2)** Orientation Selects the orientation of printing the original.
- **3)** Input tray Selects the tray holding the paper for printing.
- 4) Paper type Selects the paper type.

5) Color output mode

Selects color or single-color (black, cyan, or magenta) printing.

- 6) Staple mode* Staples printed paper.
- 7) Punch mode* Punches holes in printed paper.
- 8) Quick print settings Click a button for frequently used setting for originals to be printed. Clicking the button closes the screen, and starts processing according to the selected layout.

* Staple mode and Punch mode are available when a Multifunction Finisher is connected.

Note:

• For details of settings, refer to the separate manual, "Printer Driver Guide".

[General] Screen

The outline information and basic settings are displayed for the job.

			Job 136	: Document	t_002.doc				×
	« Basic General	Layout Trays	Finishing	Image	Forms	Annotation	Image shift	Workflow	Color »
1)	General								
© ∟	Name	Document_002.de	IC						
g	Туре	PS							
<u></u>	Status	Inqueue							
(4)	PC name	192.168.8.158							
(5)	Owner	Sales01							
്	Source	web							
	Pages	18							
	Print pages	All							
8		O From - to	1-0						
9	Copy count	1							
10	Pages to print	18							
(11)	Prechecking								
0	Precheck pages	All							
	Create thumbnails	All							
	Thumbnail quality	3							
	Restart prech	iecking							
						C	k	Apply	Cancel

Information displayed / Settings

1) Name*

Displays the name of the job.

2) Type

Displays the type of job. The types of jobs that can be used are as follows: PostScript(PS), PCL, PDF, TIFF, ASCII, PPML (as option)

3) Status

Displays the processing state of the job.

4) PC name

Displays information on the job source (the name or IP address of the computer).

5) Owner*

Displays the owner name of the job.

6) Source

Displays information on the port through which the job has been received.

7) Pages

Displays the number of pages in the job.

8) Print pages*

Specifies the pages to print.

9) Copy count*

Specifies the number of copies to print.

10) Pages to print

Displays the total number of pages of the job (the number of pages of the original x the number of copies).

11) Prechecking*

Displays the data precheck (data quality check before output) setting. Clicking the **[Restart prechecking...]** button performs the data precheck processing. @p.83

* If you have the authority, it is possible to change or process the file.

[Layout] Screen

Configures the imposition method and enlargement / reduction rate for printing.

		Job 136 :	Document	_002.doc				
		6						
Basic General	Layout Trays	Finishing	Image	Forms	Annotation	Image shift	Workflow	Color
Layout						In	position and Fi	nishing
Duplex	Off		~				2	
Page size	A4							14
Orientation	Portrait	🔘 Landscap	e					EI
Output size	Same as original		*				7	EI
Scale to fit	\checkmark						1	EI
- Zoom	100 %							EI
- Imposition	Off		*					\vdash
Imposition direction	Forward	Reverse						
Multi-up		Outaraa					Fold	210×297
Page order	Honzontal	O vertical	0.48				/	
Pages/sneet	0 Z 0 4	0.8						
Binding margin	0.0 mm							r
Auto-reducing							Collate	
Rotate 180 degrees								3
								-
						L		
						1k	Annly	Cancel

Settings

- 1) Duplex Selects whether or not to perform duplex printing.
- 2) Page size

Displays the size of the original.

3) Orientation*

Selects the orientation of printing the original.

4) Output size Selects the paper size for printing.

5) Scale to fit

Places a checkmark in order to print the original data with its size automatically enlarged / reduced to fit the output paper size.

6) Zoom

Specifies the enlargement / reduction rate for printing.

7) Imposition

Selects the type of imposition.

8) Imposition direction

Specifies for the arrangement sequence of output pages.

9) Multi-up

If **[Multi-up (Plural)]** is selected at **[Imposition]**, set the arrangement of pages and the number of pages per sheet for imposition.

10) Binding margin

Sets the binding margin width.

11) Auto-reducing

When a checkmark is placed, any image that is not included in the image area because of the margin width will be automatically reduced so that the image is included in the image area of the paper.

12) Rotate 180 degrees

The orientation of originals printed on paper can be rotated by 180° and printed.

* If you set [Orientation] in the [Basic] screen, settings are applied here.

Note:

• For details of settings, refer to the separate manual, "Printer Driver Guide".

[Trays] Screen

Selects the tray used when printing.

Job 136 : Document_002.doc										
« Basic General	Layout	Trays	Finishing	Image	Forms	Annotation	Image shift	Workflow	Color »	
Basic General Trays Input tray Tray selection per page Standard Tray pages Tray 1 pages Tray 2 pages Tray 3 pages Paper type Mixed output size Output tray Continuous output Collate Reverse order Slip sheet Slip sheet tray Slip sheet tray	Automa Automa Automa Any Any Auto Off Off Tray 1	Traye Itcally select	© Sort	Image	Forms	Annotation		Wodeflow aposition and Fin 2 3 3 4 5 6 1 5 6 1 5 6 1 5 6 1 5 6 1 1 5 6 1 1 1 1 1 1 1 1 1 1 1 1 1	Color iishing 210x207 mm	
						C	lk	Apply	Cancel	

Settings

- Input tray*1 Selects the tray holding the paper for printing.
- 2) Tray selection per page You can select a different tray for each page.
- 3) Paper type*1
 - Selects the paper type.
- 4) Mixed output size If the size of the original varies from page to page, you can print each page on the appropriate sized paper.
- 5) Output tray*2 Specifies the destination tray.

6) Continuous output*3

If the output tray becomes full while printing, another output tray is used automatically.

7) Collate

Selects whether multiple pages are printed as sets of pages, or printed in groups of individual pages.

8) Reverse order

Prints originals in reverse order.

9) Slip sheet*4

Inserts a sheet of paper from a tray different to the tray holding the paper being printed as a slip sheet.

10) Slip sheet tray*4

Selects the tray containing paper to be used for job separation sheets.

- *1 [Input tray] and [Paper type] are determined by the settings in the [Basic] screen.
- *² This function is available when Multifunction Finisher, Auto-control Stacking Tray, or Wide Stacking Tray is connected.
- *3 This function is available when Multifunction Finisher or Auto-control Stacking Tray is connected.
- *4 Not available when the printer has no multi-tray paper feeder.

Note:

· For details of settings, refer to the separate manual, "Printer Driver Guide".

[Finishing] screen

Configures paper output settings such as collating.

	Job 136 : Document_002.doc										
					E-mark				×		
	Finishing Finishing side Staple mode Punch mode	Left Off	r manng	~ ~				aposition and Fi			
4 — 5 — 6 — 7 —	Imposition Booklet fold mode Separate books Booklet cover	Off Non fold		> >				1			
8	Fold Fold mode Mixed size Z-Fold Rotate big pages Duplex big pages	Non fold	Long edg	je				Fold	210x297 mm		
9 10 11	Offset output pages Header page Front cover Back cover	Off Off Off Off		>		C	k	Apply	Cancel		

Settings

- Finishing side*1 Specifies the finishing side for stapling or hole-punching.
- 2) Staple mode*1*2 Staples printed paper.
- 3) Punch mode*1*2

Punches holes in printed paper.

- 4) Imposition*³ Selects the type of imposition.
- 5) Booklet fold mode*4 Outputs booklets with two folds.

6) Separate books

Splits a booklet into multiple books when making a booklet.

7) Booklet cover

Prints and outputs cover pages and other pages separately. This function is useful for printing the covers onto paper that is different with the paper of the body of the original.

8) Fold mode*4

Outputs paper with 2 folds.

9) Offset output pages*5

Outputs paper at an offset position for each printing set.

10) Header page

Prints a sheet with a job name / owner name, etc. to discern who printed.

11) Front cover, Back cover

Selects the tray containing paper to be used for covers. From the selected tray, the front cover is output before the first page of the original, and the back cover is output after the last page of the original.

- *1 This function is available when a Multifunction Finisher is connected.
- *2 [Staple mode] and [Punch mode] are determined by the settings in the [Basic] screen.
- *3 [Imposition] is determined by the settings in the [Layout] screen.
- *4 This function is available when the Booklet maker function of the Multifunction Finisher is enabled.
- *⁵ This function is available when a Multifunction Finisher or a Face Down Offset Tray is connected.

Note:

· For details of settings, refer to the separate manual, "Printer Driver Guide".

[Image] screen

Adjusts settings such as the resolution, color output mode, density and contrast of images.

					δ							
		«				Ð						
1)—		Basic	General	Layout	Trays	Finishing	Image	Forms	Annotation	Image shift	Workflow	Color
<u>ő</u> _		Image										
		Color output n	node	Full col	or		*					2
(3)—	ᆨᄕ	Resolution		🔘 300x	300 dpi	O 300x60	00 dpi					
(4)-		Screening		Error	diffusion	O Dot sc	reen				- AR.	
		Screen width		71	*	lpi					90	
(5)—		Line smoothin	g	- P	_	1	Off					
(6)—		Print density				1 1	0 (Standard)				Ţ	
$\overline{7}$		Gamma cont Brightness	rol				Standard					0.00
@		Contrast			<u> </u>		Standard					
\bigcirc				1	1	1 1						
		Cuan		_			1.00					T.
~		Magenta			<u> </u>		1.00					
(9)—		Yellow			<u> </u>		1.00					
		Black			——		1.00					
		Τ										
										Ok	Apply	Cancel

Settings

1) Color output mode* Selects color or single-color (black, cyan, or magenta)

printing.

- 2) Resolution Sets the image quality (resolution).
- 3) Screening Selects the method of half-tone processing.
- 4) Screen width Sets the screen width (line per inch).
- 5) Line smoothing Selects the degree of line smoothing.

- 6) Print density Adjusts the print density.
- 7) Brightness Adjusts the density of images.
- 8) Contrast Adjusts the contrast of images.
- 9) Cyan, Magenta, Yellow, Black Adjusts the gamma level for each color.

* If you set the [Color output mode] in the [Basic] screen, setting is applied here.

Note:

• For details of settings, refer to the separate manual, "Printer Driver Guide".

[Forms] Screen

Selects a form (archived job) registered in the print controller and prints output data overlaid on a form.

				Job 136 :	: Document	_002.doc				×
	e Basio General	Layout	Trays	Finishing	Image	Forms	Annotation	Image shift	Workflow	Color »
1 2 3	Forms —Print pattern —Form data print face —Front Back separately	Off Front		• Back	V					
4	Form 1 (all pages or front)	Off			*					
5	Form 2 (back)	Off			~					
ĕ	Prepend job Append	Off			*					
							0	k	Apply	Cancel

Settings

1) Print pattern

Sets whether or not to print a form (archived job) onto the same face as output data.

2) Form data print face

Selects whether to print a form (archived job) onto the front side or the back side when [Overlay alternating (Long edge)] / [Overlaying alternating (Short edge)] or [Overlay alternating + each page (Long edge)] / [Overlaying alternating + each page (Short edge)] is selected.

3) Front/Back separately

Specifies and prints different forms (archived jobs) for each side when duplex printing.

4) Form 1 (all pages or front)

Selects the form (archived job) printed on the front side or both sides of the output data.

- 5) Form 2 (back) Selects the form (archived job) printed on the back side the output data.
- 6) Prepend job* Selects the form (archived job) added before the output data.

7) Append*

Selects the form (archived job) added after the output data.

* The optional "IS900C Advanced Package" or "IS900C Professional Package" is required for using this function.

Note:

- For details of settings, refer to the separate manual, "Printer Driver Guide".
- Forms are registered from archived jobs stored in the print controller by the administrator. "Custom forms" @p.67

[Annotation] screen

Allows you to add header or footer text to output data that is printed.



Settings

1) Annotation

Inserts a page number or common text at the top- or bottom- left, centre, or right of the page.

2) Start number

When inserting page numbers, specify the page number that will appear on the first page that has a page number.

3) Print start page

When inserting page numbers, specify the page number of the first page that will be numbered.

4) Insert page number

You can select where the page number will appear.

- 5) Insert total pages You can select where the total number of pages will appear.
- 6) Transparency Makes the print area transparent.
- 7) Print first page only You can select to have the entered number of pages or text appear on the first page only.

Note:

• For details of settings, refer to the separate manual, "Printer Driver Guide".

[Image shift] Screen

Adjusts the vertical and horizontal margins of the originals images.



Settings

1) Horizontal shift

Adjusts the print position horizontally between -254 mm (-10") and 254 mm (10").

2) Vertical shift

Adjusts the print position vertically between -254 mm (-10") and 254 mm (10").

3) Shift front/back separately When duplex printing, both front and back sides can be adjusted independently.

Note:

• For details of settings, refer to the separate manual, "Printer Driver Guide".

4) Horizontal shift back side

Adjusts the print position on the back side horizontally between -254 mm (-10") and 254 mm (10").

- 5) Vertical shift back side Adjusts the print position on the back side vertically between -254 mm (-10") and 254 mm (10").
- 6) Print position Selects a standard position allocated to the original image on the paper.

[Workflow] Screen

Configures settings for the output destination of the original, and output operation and notification method.

	Job 136 : Document_002.doc												
	« Basic	General	Layout	Trays	Finishing	Image	Forms	Annotation	Image shift	Workflow	Color »		
	Workflow												
1	Destination		Printer			~							
2	Secure print												
3	Wait after proc	of											
4	Job splitting Limit		◎ Off	3	O By pages	Ову	copies						
5	Job delegation	1											
6	Send E-mail E-mail address	5	© off		O On error	O Ah	ways						
7	Comment												
								C	k	Apply	Cancel		

Settings

1) Destination

Selects whether data sent from the computer is printed onto sheets, or is stored as an archived job in the print controller.

2) Secure print

A security code is assigned to the job. When **[Hide job name]** is checked, the job name will not be displayed in the job list.

3) Wait after proof

Prints one page or one set only, and enables you to check the printed sheet(s) of paper.

Job splitting Splits one job into multiple jobs.

5) Job delegation

When several print controllers of the same model are connected on the network, jobs are delegated to each print controller for processing.

6) Send E-mail

Sends a job status email message to a specified email address.

7) Comment

Displays comments entered in the **[Comment]** area of the printer driver's **[Workflow]** screen. Comments can also be entered here.

Note:

• For details of settings, refer to the separate manual, "Printer Driver Guide".
[Color] Screen

Some image data colors may not be reproducible.

In this case, 4 types of rendering intent and color profiles are used, and mapping (image compression) and color conversion is performed to reproduce colors as close to the original as possible or natural color tones.

					Job 136	Document	_002.doc				×	
	« Basio	General	Layout	Trays	Finishing	Image	Forms	Annotation	Image shift	Workflow	Color »	
1	Color RGB	Map RGB	to CIE								_	
	CIE		261966-2.1		~		Output pro	file				—3
2	СМҮК	Map C Japan Co No pro	MYK to CIE olor 2001 Coated	O DeviceL	ink (on the fly)							
(4) (5)	Max drops Rendering inte	nt	C Relat	I I I ive colorimetric	AL Absolute	to colorimetric (Perceptual	C	Saturation	Apply	Cancel	

Settings

1) RGB: Map RGB to CIE

An RGB input profile can be selected when a checkmark is placed.

2) CMYK: Map CMYK to CIE/ DeviceLink (on the fly)/ No profile

A CMYK input profile or DeviceLink profile can be selected.

Output profile
 [Auto] or output profiles added arbitrarily can be selected.

Note:

- When [Output profile] is set to [Auto], [Rendering intent] cannot be selected.
- For details of settings, refer to the separate manual, "Printer Driver Guide".

4) Max drops

Sets the maximum amount of ink drops.

5) Rendering intent

Selects one of four different types of color conversion to reproduce colors.

[Logging] Screen

Displays records of print controller processing for the selected job.



Information displayed

1) Logging

Displays the time when each processing was executed, processing conditions, and detailed information.

2) PostScript output

Displays information such as error codes that occurred during PostScript conversion.

Archived Jobs

The print controller makes it possible to create and store the ripped data (archived jobs). The following operations can be performed with that data.

• Printing

Stored archived jobs can be repeatedly printed from the RISO Console. Printing jobs from the archive shortens the time required for ripping.

- Feedback
 Downloads as image data
 Downloads archive data to a computer
- Merge
- Use as forms

Editing Archived Jobs

Click the [Archive jobs] button from the Job/Queue selection button (on the left side of the screen), and select the job to edit from the list of archived jobs.

For details, see steps 1 and 2 in "Printing Jobs" $\ensuremath{\mathscr{P}}$ p.15.

2 Click [Overview...] in the Job preview.



Thumbnails are displayed of all pages.

		Job 99 : Do	cument_00	2.pdf		×
Feedback	Overview					
Job preview	/		D	uplicate Inser	tblankpage D	elete
	A ME MARKAN AND AND AND AND AND AND AND AND AND A			$\label{eq:starting} \begin{split} & \textbf{H}_{n}^{(1)} \\ & \textbf{H}_{n}^{(2)} \\ & \textbf{H}_{$		
1	2	3	4	5	6	
Annu ann an Annu annu an Annu annu an			Normanian Normanian	ани на	A more series of the series of	
7	8	9	10	11	12	
			Annual formation and the second secon			
13	14	15	16	17	18	
			Save changes		Close	

Note:

- The preview screen can be also displayed by moving the mouse pointer over the [Job] menu button and then clicking [Overview...] in the displayed submenu.
- Double-clicking the page opens an enlarged image of the page in a different screen.

3 Edit the archive data in the preview screen.

The following operations are available.

- Moving pages* @p.38
- Copying pages* ☞ p.39
- Inserting blank pages* @p.39
- Deleting pages* @p.40

Note:

- In order to use the function of editing the archived data (*), the optional "IS900C Advanced Package" or "IS900C Professional Package" is required.
- Pages can be copied from multiple archived data and merged. For details, see "Merging Pages from Multiple Archived Jobs" @p.42.

4

Save the edited archived data.

- 1) Click the [Save changes] button on the preview screen.
- 2) Enter the new job name, and click the [OK] button.

After the job is processed, it is added to the list of archived jobs.

Note:

• To not save the edited archived data, click the **[Close]** button on the preview screen, and click the **[Yes]** button in the confirmation dialog box.

Moving Pages

Select the page on the preview screen of the archived job, and drag and drop the page in the location you want to move it to.



The selected page is moved to the location in front of the selected page.



Copying Pages [Duplicate]

- **1** Select the page to copy on the preview screen of the archived job.
- 2 Click [Duplicate].



The copied page is added after the original page.



Adding Blank Pages [Insert blank page]

- **1** Select the location (next page) where to insert the blank page on the preview screen of the archived job.
- 2 Click [Insert blank page].



The blank page is added in front of the selected page.



Deleting Pages [Delete]

- **1** Select the page to delete on the preview screen of the archived job.
- 2 Click [Delete].



The selected page is deleted.



Merging Multiple Archived Jobs

Multiple archives stored in the print controller can be selected and merged.

Note:

• The optional "IS900C Advanced Package" or "IS900C Professional Package" is required for using this function.

1 Selects the jobs to merge from the list of archived jobs.

Click the arbitrary jobs and select while holding down the **[Ctrl]** key of the computer. (With Macintosh computers, holding down the **[Alt]** key.) You can also select them by specifying the range of jobs while holding down the **[Shift]** key.

Archiv	ve jobs				_	X
9	X	😜 SeminorReport	Admin	4	Archive	^
8	₿	🗼 Letterhead_00	Sales02	1	Archive	
7	×	Document-001	Admin	11	Archive	
6	×	Document_002	Admin	18	Archive	~

Important!:

• Archived jobs are merged in the order of selection.

Note:

- To cancel the selection, click the jobs you want to cancel while holding down the **[Ctrl]** key. (With Macintosh computers, holding down the **[Alt]** key.)
- 2 Move the mouse pointer over the [Job] menu button and then click [Merge] in the displayed submenu.
- 3 Enter the new job name, and click the [Ok] button.

After the job is processed, it is added to the list of archived jobs.

Merging Pages from Multiple Archived Jobs

Note:

- The optional "IS900C Advanced Package" or "IS900C Professional Package" is required for using this function.
- **1** Select the job to edit from the list of archived jobs, and display the preview screen.

For details, see "Editing Archived Jobs" @p.37.

- 2 In the same way, display the preview screen of the archived jobs to merge.
- 3 Select the page to copy, then drag and drop the page at the merging location.



The selected page is added to the merging location (before the specified page).

Feedback	Overview.	Job 9 : Sem	inorReport	.pdf		×
Job preview	,		D	uplicate Inser	t blank page	Delete
Tob: 9	Job: 9 2	Job: 5 7	Job: 9 3	Job: 9		
1	2	3	4	5		
			Save changes		Close	

Save the merged archived data.

- 1) Click the [Save changes] button on the preview screen.
- 2) Enter the new job name, and click the [OK] button.

After the job is processed, it is added to the list of archived jobs.

Note:

• To not save the merged archived data, click the **[Close]** button on the preview screen, and click the **[Yes]** button in the confirmation dialog box.

Saving Archived Jobs to the Computer

Archived jobs can be saved on the computer in two ways: downloading and exporting. If downloaded, the file is saved as an image file (such as JPEG) or as a PDF file. If exported, the file is saved in a format (.shae) that the print controller uses to read data.

When downloading

1 Click the [Archive jobs] button from the Job/Queue selection button (on the left side of the screen), and select the job you want to download from the list of archived jobs.

For details, see steps 1 and 2 in "Printing Jobs" "p.15.

2 Click [Feedback...] in the Job preview.



The feedback setting screen is displayed.

	Job 99 : Document_002.p	odf 📃 🛛
Feedback		
Download		
From page	1	
To page	18	
Pack to zip file	¥	
Resolution	۲	0
	Screen	Full
File format	JFE0 V	
compression	-	Download
Export archive job		
		Export job
		0
		Close

3 Specify the data format and other settings for the download.

	Job 99 : Document_o	02.pdf 📃 🏅
Feedback		
Download		
From page	1	
To page	18	
Pack to zip file	₩.	
Resolution	۲	0
	Screen	Full
File format	Medium	* *
Compression		Download
Export archive job		
		Export job
		Close

- [From page] [To page]: Specify the page to download from the archived data.
- [Pack to zip file]: When placing a checkmark, a zip-compressed job (The extension is .zip) is saved. This cannot be set for "TIFF" format.
- [Resolution]
 [Screen]: Downloads the image with the resolution for screen display (75dpi).
 [Full]: Downloads the image with the resolution for printing. This image can be used for checking before actual printing.
- [File format]: Select the file format to download (TIFF, PDF, PNG, or JPEG).
- [Compression]: Select the compression level (Lowest, Low, Medium, High, or Highest). This cannot be set for "TIFF" format.

Note:

- Image data can be also downloaded to the computer by moving the mouse pointer over the [Job] menu button and then clicking [Feedback...] in the displayed submenu.
- When printing data downloaded in the **[Full]** setting, be sure to print to a ComColor series printer.

- **4** Click the [Download...] button.
- 5 Click the [Save] button.
- 6 Specify the destination folder and file name, and click the [Save] button.

The data is saved in the specified folder.

When exporting

1 Display the feedback setting screen. For details, see steps 1 and 2 in "When downloading" @p.43.

Click [Export job].

	Job 99 : Document_oc	p2.pdf
Feedback		
Download		
From page	1	
To page	18	
Pack to zip file	\checkmark	
Resolution	0	0
File format	JPEG V	FUII
Compression	Medium 🗸	
		Download
Export archive job		
		Export job
		Close

Note:

 The archived data can be also downloaded by moving the mouse pointer over the [Job] menu button and then clicking [Export job] in the displayed submenu.

3 Click the [Save] button.



4 Specify the destination folder and file name, and click the [Save] button.

The data is saved in the specified folder.

Note:

- The extension of the archived data is ".shae".
- The archived data exported to the computer can be imported to the print controller. For details, see "Importing an Archived Job from the Computer" @p.45.

Importing an Archived Job from the Computer

Archived jobs saved in the computer (the extension is .shae) can be imported to the print controller.

Note:

Archived jobs (extension is .shae) are saved by exporting archived jobs or using the backup function of archived jobs. (***p.44, ***p.64)

1	Click the [Archive jobs] button from
÷.,	the Job/Queue selection button (on
	the left side of the screen).

	Printer	RIP	Queue	Job	Language	info	
Job lists	Waitingjo	bs					
Archive jobs	There are	no jobs at the r	noment.				- 1
Hold jobs							
A My jobs							
Queues							- 1
Normal							
Hold	Active jobs						
More queues	There are	no jobs at the r	noment.				
Last used queues							- 1
N-UP							
	Finished io	bs		_			
Printer: Idle RIP: Idle	There are	no jobs at the r	noment.				
							- 1
							- 1
							- 1
							- 1

2 Click for the Job / Queue information display (on the right side of the screen).



The Import archive job screen is displayed.

mport archive job		
	Browse	
Import job	Cancel	

3 Click the [Browse] button, and select the archived job.

After specifying the archived job on the file selection screen, click the **[Open]** button.

4 Click the [Import job] button.

The archived job is imported and added to the list of archived jobs.

Checking Printer Status

The status screen of the printer can be displayed by moving the mouse pointer over the **[Printer]** menu button and then clicking **[Printer details...]** in the displayed submenu. After the checking is completed, click the **[Close]** button.

Note:

• You can also click the RISO Console screen status area to confirm printer status (the RISO Console screen for the printer is displayed). For details on the RISO Console screen for the printer, refer to the ComColor series printer's instruction manual.

General

Clicking [General] displays the information on the printer and printer status.

		RISO	PRINTER		×
General Paper trays	e la	allable	Consumables		
General					
Printer status	Idle				
					^
Printer status -					
Error code:	No	ne			
Stapler unit:	Us	able			
Punching unit:	Us	able			
Stacking tray:	Us	able			
Booklet tray:	Us	able			
Folder tray:	Us	able			
Printer propert:	ieg				
Printer name:	RI	SO PRIN'	TER		
Engine id:	1				
Model id:	1				
Serial No.:	10	001000			
Resolution					
- Main scan direction	n: 30	0 dpi			~
Status report	Dow	nload			Close

Paper trays

Clicking [Paper trays] displays the paper set in the paper tray, paper quantity, and availability for auto tray selection.

			RISO PRI	INTER	
7		C G		n	
General	Paper trays	Output trays Install	able Cons	umables	
		optic	ins		
Paper trays					
	Paper size	Paper quantity (%)	Paper type	Available for auto tray selection	_
Standard tray	A4 LEF	10%	Plain	Yes	
Tray 1	A4 LEF	10%	Plain	Yes	
Tray 2	A4 SEF	50%	Plain	Yes	
Tray 3	A3 SEF	50%	Plain	Yes	1
					Class
					Close

Output trays

Clicking [Output trays] displays the status of the output tray.



Installable options

Clicking [Installable options] displays the information on the finisher connected to the printer.

			RIS	O PRINTER			×
General	Paper trays	Output trays	Installable options	Consumables			
Installable	options						
Multi-tray pa	per feeder	Installed	I				
Finisher type		Finisher	2/4H				
Booklet mak	er	Installed	I				
3-Folder		Installed	I				
Face down o	ffset tray	Not insta	alled				
						Close	

Consumables

RISO PRINTER × Consumables (77) F Paper trays Output trays Installable options General Consumables Blaci lagenta Yello Cyar Staple Not empty Staple: Center front Not empty Staple: Center back Not empty Punch waste box Usable Close

Clicking [Consumables] displays the remaining amount of ink in the printer.

Selecting Languages

Selects the language for messages displayed on the RISO Console screen.

Move the mouse pointer over [Language] menu button, and select the language you want to use from the list.

	Queue	Job	Language	Info	
_		_	English		
			Français		
me		Owner	Italiano		^
cum	ent_002	Sales0	Deutsch		
cum	ent_002	Admin	Español		
cum	ent 002	Salasi	日本語		
cam	icint_002	ourcoo	Portuguese		× .
_			繁體中文		
			简体中文		
the r	noment.		Русский		
			Svenska		

Note:

• The languages displayed on the RISO Console are memorised in the cookie of the web browser. Therefore, the language displayed when the RISO Console was last used will be enabled the next time the console is started up.

Administrator Settings

This section describes the administrator settings of the RISO Console (the available functions for administrator).

Administrator

The administrator is a user that has the authority to change the settings of the print controller, add queues, and register general users, etc. by logging in as an administrator.

Note:

• For user authority (guest user / general user / administrator), see "Logging in to the Print Controller" @p.9.

How to Log In

For login procedures for the print controller, see "Logging in to the Print Controller (General user / Administrator)" * p.9.

Important!:

• In the default settings, the login ID for the administrator is set to "Admin" without a password. Be sure to set a password after the logging in as the administrator. @p.55

Available functions for administrator

After logging in as the administrator, in addition to the available functions for general users, the following operations are enabled.

- Changing the detailed setting of the print controller @p.51
 Configuring the network settings, user management, job management, date/time, etc.
- Setting how job processing is distributed over the network by the print controller @p.59
- Operation of queues (Create, Edit, Delete, Stop / Resume) @p.80
- Viewing and saving the accounting (history) data @p.78
- Viewing and saving system event information @p.77
- Changing the settings of*1, copying, moving and viewing*2 jobs owned by other users. @p.21, @p.22, @p.24
- Rebooting / Shutting down the print controller @p.86
- *1 The job's security code setting cannot be changed.
- *2 Jobs for which a security code has been set cannot be viewed.

Detailed Settings of the Print Controller

This section describes how to make network settings, time settings, change the login password to the administrator setting, etc for the print controller.

The detailed setting screen for the print controller can be displayed by moving the mouse pointer over the **[RIP]** menu button and then clicking **[RIP details...]** in the displayed submenu.

		ISQ	DOC 1.00R-1	510.36			×
General Communication settings	User management	Job settings	RIPs in network	Time settings	Monitor settings	Backup	
General							
RIP status Pages to print	ldie N						
Job count	0						
Comment							
Controller Pro Controller type: System Software - Version: Copy Protection Dong - Serial Number: - Configuration: - Option: Merge/Prepend/Append Installed memory: HDD - Total space: - Used space: Network	perties	RISO IS90 Basic Fea GB GB MB	OCJ	Color Prof	ile Download	d, Archive	
- Domain name		100000					*
Status report	[Download					
					Ok	Apply	Cancel

Clicking the icons at the top of the screen switches to the corresponding setting screen.

[Ok]: Click to save setting changes and end editing. **[Apply]**: Click to save setting changes and continue editing. **[Cancel]**: Click to cancel setting changes and end editing.

General

Displays the status and detailed information of the print controller.

						IS9	00C 1.00R-1	510.36			×
			General	Communication	User	Job settings	RIPs in network	Time settings	Monitor settings	Backup	
\bigcirc				settings	management						
2—	-		General								
\bigcirc	, '	-	 RIP status 		Idle						
3		_	- Pages to print		0						
		_	 Job count 		0						
(4) —		_	- Comment								
Ğ.			60	ntroller Pro	nertiez	_					
9			Controll	er type:	percies	- RTSO TS9(лосл				· · ·
			System S	oftware							
			- Versi	on:		11.009R-155	10.785				
			Copy Pro	tection Dong	fle						
			- Seria	l Number:		7001174					
			- Confi	guration:		66855231					
			- Optio	n:		Basic Fea	ature Set +	Color Prof	ile Download	d, Archive	
			Merge/Prep	end/Append							
			Installe	d memory:		🔳 GB					
			HDD								
			- Total	space:		GB					
			- Used	space:		MB					
			Network								
			- Contr	oller name:		IS900C					100
			- Domai	n name							×
6-			 Status report 			Download					
									Ok	Apply	Cancel
										444.9	

Displayed information

1) RIP status

Displays the current status of the print controller.

2) Pages to print

Displays the total number of pages of jobs in the Normal queue (the number of pages of each job x the number of copies).

Note:

• Jobs in the Hold queue and jobs in stopped processing status are not included.

3) Job count

Displays the number of jobs in the Normal queue.

Note:

• Jobs in the Hold queue and jobs in stopped processing status are not included.

Actions

Inputting comments

When you click the input area, a comment can be entered. Up to 511 characters can be entered. Comments should be written in one line.

· Downloading status report

When you click the **[Download]** button and specify the destination folder and file name, the detailed information of the print controller is saved in text format (file extension .txt).

4) Comment

The comment concerning the print controller can be entered.

5) Detailed information

Displays an outline and network settings of the print controller.

6) Status report

The detailed information of the print controller can be downloaded in text format (file extension .txt).

Communication settings

The current network settings of the print controller are displayed under [Current settings].

To change a setting, enter the new setting under **[After restart]**. The changed settings are applied after the print controller is restarted.

				IS9	00C 1.00R-15	;10.36			×
								S	
	General Comi s	munication ettings	User management	Job settings	RIPs in network	Time settings	Monitor settings	Backup	
	Communication	settings							
1)			Current se	ttings	After restart				
ŽL	RIP name		IS900C		IS900C				
<u>3</u>	— Domain								
ă,	- Use DHCP								
Š –	 IP address 		192.168.8.	70	192.168.8.70				
	 IP gateway 		192.168.8.	254	192.168.8.254				
<u> </u>	 Subnet mask 		255.255.25	55.0	255.255.255.0				
(7)(5)	 EtherTalk zone 		*		*				
(8)	 NetBIOS workgroup)	WORKGR	OUP	WORKGROUP				
ă	Name server		0.0.0.0		0.0.0.0				
	 Mail server 								
	 Sender address 				1				
<u> </u>	 Ethernet address 		00:16:97:6	2:CF:E4	-				
	 Enforce https 								
1 <u>3</u>	– Engine IP Configura	tion	Configurat	ion 1	Configuration	1 🗸			
(14)									
							Ok	Apply	Cancel

Settings

1) RIP name

Enter the name of the print controller. Enter up to 15 characters, using alphanumeric characters and hyphens. The entered name is displayed as the printer name on the network.

Note:

- Enter an alphabetic character as the first digit in the name.
- Enter an alphabetic character or numeric character as the last digit in the name.

2) Domain

Enter the domain name of the network to which the printer is connected.

3) Use DHCP

Place a checkmark to use the DHCP Server to acquire IP addresses.

4) IP address

Enter the IP address being assigned to the print controller.

Important!:

• Enter an IP address that is different from the address set for 14) [Engine IP Configuration].

5) IP gateway

Enter the gateway address of the network to which the print controller is connected.

6) Subnet mask

Enter the subnet mask of the network to which the controller is connected.

7) EtherTalk zone

When using the printer via AppleTalk, enter the Apple-Talk zone name of the network to which the print controller is connected.

"*" indicates that the print controller is enabled for all zones.

8) NetBIOS workgroup

When the communications are conducted using Net-BIOS, enter the NetBIOS workgroup name.

9) Name server

If you are using a DNS server to connect to the network, enter the IP address of the DNS server.

10) Mail server

To use e-mail notification, enter the IP address of the mail server.

11) Sender address

To use e-mail notification, enter the e-mail address of the source.

12) Ethernet address

Displays the Ethernet address of the print controller.

13) Enforce https

Place a checkmark to connect the print controller by https (encrypted communication) when using the RISO Console. When a checkmark is placed, the screen automatically jumps to https:// (IP address of the controller) even if you connect to the print controller by http:// (IP address of the controller).

When displaying the screen, a dialog box concerning security warning (authentication verification) is displayed. Click the **[Yes]** button to continue.

14) Engine IP Configuration

Select one of three types of IP addresses used to connect to the printer. Set this setting to suit the settings of the network.

IP address A: 10.255.255.253 IP address B: 172.16.255.253 IP address C: 192.168.255.253

User management

	IS900C 1.0	60R-1510.42	
	General Communication settings management Job settings RIPs in 1	a a Time settings Monitor settings Backup	
	User management		
1	Edit existing user: Admin Sales01 Sales02	Create new user User name Password Retype password Create	-2
	Delete user Notification language Change language Change password New password	General user settings: Others can see jobs 🛛 ———————————————————————————————————	—3 —4
	Retype new password Change password	Default language English Auto logout time 2 Ok Apply Cancel	—5 —6

You can configure the settings for managing the users of the print controller.

Settings

1) Edit existing user

Registered user names are displayed in the list box. You can delete users, and change the language and passwords.

2) Create new user

Register the user by entering the user name and the password.

3) Others can see jobs

Enables/Disables access to jobs of different owner.

4) Enforce login

Sets whether the login is enforced or not when using the RISO Console.

Important!:

• If the printer mode is set to **[Required]** for the printer's administrator setting (login setting), check this item.

5) Default language

Sets the language to be used when an unregistered user uses the notification function.

6) Auto logout time

Sets the time for automatic logout when a logged in user performs no operations for an extended period of time.

Registering New Users

- Enter the new user name in the [User name] input area. As the user name, enter the name used when logging into the network. (Refer to the names displayed as owner names in the job list)
- Enter the password in the [Password] input area.
 Enter a password in 0 to 31 characters using alphanumeric characters and symbols (!"#\$%&'()*+,-./:;<=>?@[^_`{|}~).
- 3) Re-enter the password in the [Retype password] input area.
- 4) Click the [Create] button.

The user is registered, and the user name is added to the list of registered user names on the left side of the screen.

Note:

• For optimum print controller performance, we recommend no more than 300 users be registered.

Deleting Registered Users

- 1) Select the user name to delete from the list of the names of registered users.
- 2) Click the [Delete user] button. The user is deleted.

Changing Passwords

- 1) Select the user name to which the password will be changed from the list of the names of registered users.
- 2) Enter the new password in the [New password] input area.
- Enter a password in 0 to 31 characters using alphanumeric characters and symbols (!"#\$%&'()*+,-./:;<=>?@[^_`{|}~).
- 3) Re-enter the new password in [Retype new password] the input area.
- Click the [Change password] button. The password is changed.

Note:

• When the entry for **[New password]** does not correspond to that for **[Retype new password]**, an error message is displayed. Enter the same password again.

Changing the Language of Notifications

- 1) Select the user name from the list of the names of registered users.
- 2) Select a language from the [Notification language] combo box.
- Click the [Change language] button. Set the language to be used for notification functions such as e-mail notifications to selected users.

Changing General User Settings

- When a checkmark is placed in the [Others can see jobs], access to jobs of different owners is enabled.
- When a checkmark is placed in the **[Enforce login]**, entry by login ID and password is enforced in using the RISO Console.

When **[Enforce login]** is set, only the login information input area and some operations can be used. (The operations that cannot be used are greyed out.)

- From the **[Default language]** combo box, select the language to be used when a notification function is used by an unregistered user.
- If **[Auto logout time]** is set, a logged in user will be logged out if the user performs no operations for the set amount of time.

If set to [0], the auto logout function is deactivated.

Job settings

		IS900C 1.00R-1510.36									
					(Second Second S						
	General Communication settings	User Job settings management	RIPs in network	Time settings Monitor settings	Backup						
1	Job settings										
	ASCII printing										
	—Default page size	A4		*							
	Generate Job Info Events										
4	How	Automatically	🔿 Manual								
	When	O By hours	By days	🔘 By amount							
	Value	3									
				Ok	Apply Cancel						

This screen is for making settings concerning job processing by the print controller.

Settings

- 1) ASCII printing Enables/Disables printing of ASCII text jobs.
- Default page size Sets the page size applied to the jobs for which a page size has not been set.
- 3) Generate Job Info Events Sets whether or not to generate the detailed events in the Details column in [Logging] of [Job details].
- 4) Job auto delete Sets the deletion method and timing for finished jobs in the [Finished job] list.

ASCII File Print Settings [ASCII printing]

When placing a checkmark in the **[ASCII printing]**, ASCII text jobs can be printed. When a job of unknown file format has been received, the job is printed in ASCII text.

Note:

• When **[ASCII printing]** is enabled, all jobs except for PostScript, PCL, PDF, PPML (optional) and TIFF files are printed in ASCII text.

Setting Default Page Size [Default page size]

From the **[Default page size]** combo box, select the page size applied to jobs for which a page size has not been set. **Note:**

• Jobs for which a page size has not been set are, for example, sample pages stored in the print controller and print jobs created by printer drivers except the printer driver of this print controller.

Generate the detailed job information events [Generate Job Info Events]

When placing a checkmark, the detailed job information events can be generated in the Details column in **[Logging]** of **[Job details]**.

Note:

• When placing a checkmark, the processing speed will slowdown.

Setting the deletion method of finished jobs [Job auto delete]

Set whether to delete the finished jobs stored in the [Finished job] list automatically or manually.

- Select [Automatically] or [Manual] in [How] of [Job auto delete]. When [Automatically] is selected, proceed to step 2. When [Manual] is selected, other settings are not required.
- 2) Select the unit of deletion timing in [When].
 [By hours]: When the set time elapses, jobs are automatically deleted.
 [By days]: When the set number of days elapses, jobs are automatically deleted.
 [By amount]: When the number of stored jobs exceeds the set number, jobs are automatically deleted in chronological order with the oldest job deleted first.
- **3)** Enter the reference number in the **[Value]** input area. The timing of automatic deletion is decided in conjunction with the unit selected in step 2.

RIPs in network

When several print controllers of the same model are connected to the network, each job can be delegated to a different print controller for processing.

Specify the print controllers that can be used for job delegation.

Note:

- Only the IS900C can be specified as the print controller for load balancing. Load balancing with other models and non-RISO print controllers is not possible.
- The system for load balancing can consist of one master controller and one to four client controllers. The load balancing settings are made by the master controller. No settings are required on the client controller side.



Actions

- 1) Refresh RIP list from network Searches for IS900C connected to the network.
- Direct input and addition of Name / IP address Adds the name and IP address of the print controller to the list by direct input.
- **3)** Deletion from the controller list Deletes the print controllers from the list.
- 4) Load balancing

Sets whether or not the print controller in the list is used for distributed processing (for load balancing).

Searching for Print Controllers on the network [Refresh RIP list from network]

When clicking the **[Refresh RIP list from network]** button, the IS900C connected to the network is searched and the list with the latest information is updated.

Direct input and addition of Name / IP address [Name] [IP address] [Add]

Adds the name and IP address of the print controller to the list by direct input. [Name]: Enter the RIP name. If DNS is not configured, enter the IP address. [IP address]: Enter the IP address of the print controller. [Add]: The name and IP address are added to the list.

Job delegation setting [Load balancing]

When placing a checkmark in the checkbox on the right side of Name / IP address of the print controller, the print controller can be used for load balancing (load distribution processing).

Deleting from the controller list [Delete]

When clicking the **[Delete]** button on the right side of Name / IP address of the print controller, the print controller is deleted from the list.

Click [Ok] or [Apply] to confirm the settings.

Time settings

				IS90	00C 1.00R-1	510.36			×
	General	Communication settings	User management	Job settings	RIPs in network	Time settings	Monitor settings	Backup	
	Time settin	gs							
			Year	Month	Day	Hour	Minute	Second	
1	PC time		2009	1	5	17	27	35	
2	RIP time		2009	1	5	17	27	34	
				Synchro	onize				,
							Ok	Apply	Cancel

Synchronises the print controllers' time settings with the computer's time settings.

Displayed information

1) PC time

Displays time settings of the computer.

2) RIP time

Displays time settings of the print controller.

Actions

• [Synchronize]

When clicking the button, the print controller's time settings will be synchronised with the computer's time settings.

Note:

• Time zone settings are also synchronized with the settings of the computer.

Monitor settings

This screen is for screen saver-related settings.

				IS90	DOC 1.00R-15	510.36			×
	RIP		222			R		S	
	General	Communication settings	User management	Job settings	RIPs in network	Time settings	Monitor settings	Backup	
	Monitor set	tings							
0	— Enable monito — Auto logout tir — Fnable screer	er ne isaver		2 Minutes					
3 	— Screensaver		Intermom	entary2 🗸 🗸					
5 	 Screensaver t 	timeout		5 Minutes					
0									
							Ok	Apply	Cancel

Settings

1) Enable monitor

Sets whether or not you use the monitor. When you do not use the monitor, remove the checkmark.

2) Auto logout time

Sets the time for automatic logout when a logged in user performs no operations for an extended period of time.

3) Enable screensaver Sets whether or not to use the screensaver.

Enabling the monitor [Enable monitor]

4) Screensaver

Select the screensaver to use.

5) Screensaver timeout Sets the time (in minutes) before the screensaver starts when the monitor is unused for an extended period of time.

When the monitor is connected, place a checkmark in the **[Enable monitor]** checkbox. When the monitor is not connected, remove the checkmark.

Setting the automatic logout time [Auto logout time]

Sets the time for automatic logout when a logged in user performs no operations for an extended period. The time can be entered in a range from 1 to 99 minutes (the initial value is 2 minutes).

Setting up the Screensaver

Sets whether or not to use the screensaver when the monitor is unused for an extended period of time.

- Enable screensaver Place a checkmark in the **[Enable screensaver]** when using the screensaver.
- Screensaver The screensaver can be selected from the list of usable screensavers.
- Screensaver timeout Sets the time at which the screensaver starts. The time can be entered in a range from 1 to 9,999 minutes (the initial value is 5 minutes).

Backup

This screen is for exporting various settings of the print controller to the computer and importing settings from the computer.

	IS900C 1.00R-1510.36								
	General Communication User Job settings Job settings RIPs in network Time settings Monitor settings Backup								
1	Backup queues								
	Export queues Browse Browse Clear before import								
2	Backup users								
	Export users Browse Browse Clear before import								
3	Backup archive jobs								
	Export archive jobs Browse Browse Clear before import								
	Backup hold jobs								
	Export hold jobs Browse Import hold jobs Clear before import								
	Ok Apply Cancel								

Settings

1) Backup queues

Settings of the queues can be exported to or imported from the computer.

2) Backup users

User information set in **[User management]** can be exported to or imported from the computer.

3) Backup archive jobs

All archived jobs saved in the print controller can be exported to or imported from the computer.

4) Backup hold jobs

All held jobs saved in the print controller can be exported to or imported from the computer.

Note:

• When importing data, data for which [Clear before import] is marked with a checkmark will be deleted then imported.

Exporting queue settings to the computer [Export queues]

Click the **[Export queues]** button, and enter the destination folder and file name, and then execute the save. All the queue settings currently registered in the print controller are saved. The file is saved in text format (file extension .txt).

Importing queue settings from the computer [Import queues]

Click the **[Browse]** button, and specify the queue setting file to import (file extension .txt). Click the **[Import queues]** button, and execute the import to the print controller.

Note:

- The imported queue is added to the existing queues in the print controller.
- When there is the same queue name as the imported queue in the print controller, the existing queue will be overwritten with the information of the imported queue.

Exporting user information to the computer [Export users]

For backup purposes:

Click the **[Export users]** button, set the file format to XML, enter the destination folder and file name, and then execute the save.

All user information (except for the administrator) currently registered in the print controller is saved. The file is saved in text format (file extension .txt).

For batch registration purposes:

Click the **[Export users]** button, set the file format to CSV, enter the destination folder and file name, and then execute the save.

All user information (except for the administrator) currently registered in the print controller is saved. The file is saved in CSV format (file extension .csv).

Note:

· For XML, passwords are encrypted and saved.

Importing user information from the computer [Import users]

For backup purposes:

Click the **[Browse]** button, and specify the user information file to import (file extension .txt). Finally, click the **[Import users]** button and execute the import.

For batch registration purposes:

Click the **[Browse]** button, and specify the user information file to import (file extension .csv). Finally, click the **[Import users]** button and execute the import.

Note:

- If the printer mode is set to **[Required]** for the printer's administrator setting (login setting), the following procedure is recommended for importing registered user information.
 - 1) Using the printer's administrator setting (user setting), use [Export as CSV] to export the data.
 - 2) Use the print controller [Import users] function to import the saved CSV file.

The data entered in the **[PC login name]** column of the CSV file is registered in the print controller as user information.

• When the settings of the same user exists in the print controller, the existing settings will be overwritten with the settings imported.

Exporting multiple archived jobs to the computer [Export archive jobs]

Click the **[Export archive jobs]** button, enter the destination folder and file name, and then execute the save. All archived jobs currently saved in the print controller are saved in one file. The file is saved with a .shae extension.

Note:

- Archived jobs can be also individually saved.
 "When exporting" @p.44
- Files can be saved up to 2 GB in size.

Importing multiple archived jobs from the computer [Import archive jobs]

Click the **[Browse]** button, and specify the archived jobs file to import (file extension .shae). Click the **[Import archive jobs]** button to import to the print controller.

Note:

· The imported archived jobs are added to the list of archived jobs.

Exporting Held Jobs to the Computer [Export hold jobs]

Click the **[Export hold jobs]** button, and enter the destination folder and file name, and then execute the save. All held jobs currently saved in the print controller are saved in one file. The file is saved with a .shhe extension.

Note:

• Files can be saved up to 2 GB in size.

Importing held jobs from the computer [Import hold jobs]

Click the **[Browse]** button, and specify the held jobs file to import (file extension .shhe). Click the **[Import hold jobs]** button, and execute the import to the print controller.

Note:

• The imported held jobs are added to the list of held jobs.

Customization Settings

Frequently used form data, user defined paper size, and PCL tray setting can be registered in the print controller in advance.

The customization setting screen can be displayed by moving the mouse pointer over the **[RIP]** menu button and then clicking **[Custom preferences...]** in the displayed submenu.

	IS900C 1.00R-1510.;	36		×
Custom forms Custom paper PCL tra	PCL y mapping			
Custom forms				
Custom form 1	No form	*		
Custom form 2	No form	*		
Custom form 3	No form	*		
Custom form 4	No form	*		
Custom form 5	No form	~		
Custom form 6	No form	~		
Custom form 7	No form	~		
Custom form 8	No form	~		
Custom form 9	No form	*		
Custom form 10	No form	*		
		Ok	Apply	Cancel

Clicking the icons at the top of the screen switches to the corresponding setting screen.

[Ok]: Click to save setting changes and end editing. **[Apply]**: Click to save setting changes and continue editing. **[Cancel]**: Click to cancel setting changes and end editing.

Custom forms

Register the frequently used form data.

The custom forms registered here are displayed by the combo boxes - [Form 1 (all pages or front)],

[Form 2 (back)], [Prepend job], and [Append] - on the [Forms] screen of the [Job details] menu or printer driver. "[Forms] Screen" @p.31

	IS900C 1.00R-1510.	36		×
Custom forms Custom paper PCL tra	PCL by mapping			
Custom forms				
Custom form 1	No form	~		
Custom form 2	No form	~		
Custom form 3	No form	~		
Custom form 4	No form	~		
Custom form 5	No form	~		
Custom form 6	No form	~		
Custom form 7	No form	~		
Custom form 8	No form	~		
Custom form 9	No form	~		
Custom form 10	No form	~		
		Ok	Apply	Cancel

Settings

• Custom form 1 to 10 Archived jobs saved in the print controller are allocated to custom forms.

Setting up custom forms

In the combo box of the custom form you want to set, select the name of the archived job to allocate.

Note:

• Data to be used as a custom form must first be archived. @p.14

Custom forms		
Custom form 1	Letterhead_002.pdf	*
Custom form 2	Letterhead_004.pdf	*
Custom form 3	No form	~
Custom form 4	No form document_001.doc	
Custom form 5	document_002.doc	
Custom form 6	document_003.doc Letterhead_001.pdf	
Custom form 7	Letterhead_002.pdf	
Custom form 8	Letterhead_003.pdf Letterhead_004.pdf	
Custom form 9	No form	~
Custom form 10	No form	*

Custom paper sizes

Registers irregular paper sizes.

The paper sizes registered here are displayed in the [Output size] combo box in the [Layout] screen of the [Job details] menu or printer driver.

"[Layout] Screen" @p.27

			IS900C 1.00R-1510.36
Custom forms Custom	paper PCL tray ma) pping	
Custom paper size	es		
Name	Width in mm	Height in mm	
Custom1	0.0	0.0	
Custom2	0.0	0.0	
Custom3	0.0	0.0	
Custom4	0.0	0.0	
Custom5	0.0	0.0	
Custom6	0.0	0.0	
Custom7	0.0	0.0	
Custom8	0.0	0.0	
Custom9	0.0	0.0	
Custom10	0.0	0.0	
			Ok Apply Cancel

Settings

- Custom 1 10
 - Registers the [Width in mm] or [Width in inch] and [Height in mm] or [Height in inch] to the paper names.

Setting custom paper sizes (user defined sizes)

Enter a numeric value (mm or inch) in the [Width in mm] or [Width in inch] box and the [Height in mm] or [Height in inch] box on the right side of the paper name.

Note:

- Set the custom paper sizes within the range of paper sizes that can be used by the printer. For details, see the "Printer's User's manual".
- Available paper sizes vary depending on the model of the optional finisher connected. For details, see the "Printer's User's manual".

PCL tray mapping

Custom forms C	sizes		
PCL tray map	ping		
	Tray numbers in PCL job		
Standard tray	3		
Tray 1	1		
Tray 2	2		
Tray 3	4		

Set the allocation of trays to be used when processing PCL jobs.

Actions

Assign the tray number specified in the PCL job to a tray of the printer.

Setting tray allocation for PCL jobs

Enter the tray numbers in the PCL job as the printer trays: [Standard tray], [Tray 1], [Tray 2], and [Tray 3].

Note:

• When entering multiple tray numbers in the [Tray numbers in PCL job] box, separate the numbers by commas (,).

Color calibration

Color calibration information can be exported to or imported from the computer.

The [Color calibration] screen can be displayed by moving the mouse pointer over the [RIP] menu and then clicking [Color calibration] in the displayed submenu.

Note:

• The optional "IS900C Advanced Package" or "IS900C Professional Package" is required for using this function.



Exporting the color calibration information to the computer [Export calibration]

Click the **[Export calibration]** button, enter the destination folder and file name, and then execute the save. The file is saved in text format (file extension .txt).

Importing color calibration information from the computer [Import calibration]

Click the **[Browse]** button, and specify the color calibration information file to import (file extension .txt). Click the **[Import calibration]** button to import to the print controller.

Note:

• The existing color calibration information will be overwritten with the imported information.

When finished checking, click \mathbf{X} to close the screen.
Profile management

Profiles used in color management settings can be added / deleted.

For color management settings, see "[Color] Screen" @p.35.

The **[Profile management]** screen can be displayed by moving the mouse pointer over the **[RIP]** menu and then clicking **[Profile management]** in the displayed submenu.

Note:

• The optional "IS900C Advanced Package" or "IS900C Professional Package" is required for using this function.

	Profile management	×
Color Profile		
Profile management		
Upload profile		
RGB input profiles		
Adobe RGB (1998) Apple RGB ClE RGB ColoMMatch RGB KODAK DC Serties Digital Camera ECR RGB licc Serties Digital Camera SRGB liCc 61 966-2.1 Trinitron Monitor G22 D93 Wide Gamut RGB matrixisrgb	Delete	
CMYK input profiles	CMYK output profiles	
Euroscale Coated v2 Euroscale Uncoated v2 ISO Coated sb Japan Color 2001 (coated Japan Standard v2 Japan Web Coated (Ad) Photoshop 4 Default CMYK Photoshop 5 Default CMYK US. Sheeted Coated v2 U.S. Sheeted Uncoated v2	Delete	Delete

Deleting profiles [Delete]

Select the name of the profile to delete from the profile list, and click the [Delete] button.

Note:

• The preinstalled profiles cannot be deleted.

Uploading profiles [Upload profile...]

Click the [Upload profile...] button.

	Profile management
Color Color Profile management	
Profile management	
Upload profile	
RGB input profiles	
Adobe RGB (1998)	Delete
Apple RGB	
CIE RGB	

The following screen is displayed.

			Profile management
Color	Profile management		
Profile ma	nagement		
	Brows	e	
Upload I	CC profile	Cancel	

- 2 Click the [Browse] button.
- 3 Specify the profile to import. (The extension is .icc.)
- 4 Click the [Upload ICC profile] button. The following screen is displayed.

		Profile management
Color Profile calibration management		
Profile management		
Sample.doc		
Use as RGB input profile		
Use as CMYK input profile	۲	
Use as CMYK output profile	0	
Import ICC profile	Cancel	

- 5 Select the use of the profile using the radio buttons.
- 6 Click the [Import ICC profile] button. The profile is imported to the print controller, and the profile name is added to the profile list.
- 7 When the operation is completed, click is to close the screen.

Font management

The list of fonts installed in the print controller is displayed.

Also additional fonts can be installed or deleted.

The **[Font management]** screen can be displayed by moving the mouse pointer over the **[RIP]** menu and then clicking **[Font management]** in the displayed submenu.



Downloading fonts [Download]

Click the **[Browse]** button, and select fonts to download.

Click the [Download] button, and execute the download to the print controller.

Note:

- The names of downloaded fonts are added to the list of installed fonts. After the installing is completed, click the **[Close]** button to close the screen.
- To download multiple fonts, select multiple fonts image file compressed as zip format, and click the **[Download]** button.

Deleting a font [Delete]

Select the font you want to delete from the list of installed fonts, and click the [Delete] button.

Note:

• Newly installed font names are displayed in black. Fonts displayed in grey are the fonts installed at the factory. These fonts cannot be deleted.

Reports

Information such as the print controller processing (event) information and information on the job processing are displayed. Also events settings can be set.

The report screen can be displayed by moving the mouse pointer over the **[RIP]** menu and then clicking **[Reports]** in the displayed submenu.

		Rep	orts			٥
Log settings Event log Ac	counting log					
Log settings						
Notification to E-mail address						
No duplicates within minutes	1					
Info	Log		*			
Consumables warning	Log		*			
Warning	Log		*			
Consumables error	Log		*			
Error	Log		*			
Fatal error	Log		*			
Job info	Off		*			
 System event auto delete 	^	<u>^</u>				
How	Automatically	O Manual	-			
When	O By hours	By days	O By amount			
Value	3					
Accounting log auto delete						
How	Automatically	🔘 Manual				
When	O By hours	By days	O By amount			
Value	33					
				Ok	(templa	Oeneel
				OK	Abbiy	Cancer

Clicking the icons at the top of the screen switches to the corresponding setting screen.

[Ok]: Click to save setting changes and end editing. **[Apply]**: Click to save setting changes and continue editing. **[Cancel]**: Click to cancel setting changes and end editing.

Log settings

			Repo	rts			×
	Log settings Event log Ac	counting log					
	Log settings						
1)	 Notification to E-mail address 		1				
ŏ	- No duplicates within minutes	1	-				
Г	Info	Log		*			
	Consumables warning	Log		*			
	Warning	Log		~			
3	Consumables error	Log		*			
_	Error	Log		~			
	Fatal error	Log		~			
L	Job info	Off		*			
(4)	- System event auto delete	Automatically	O Manual				
	When	O By hours	By days	O By amount			
	Value	3		,			
5	Accounting log auto delete	_	0				
-	How	Automatically	O Manual				
	When	O By hours	By days	O By amount			
	Value	33					
					Ok	Apply	Cancel

This screen is for making settings for events that occur with the print controller.

Settings

- 1) Notification to E-mail address Enter the e-mail address to notify event information of
 - Enter the e-mail address to notify event information of the print controller.
- 2) No duplicates within ... minutes Sets not to notify the same event if it occurs within the set amount of time.
- 3) Event information notification method (The method can be set according to the type of event.)
 - Info
 - · Consumables warning
 - Warning
 - Consumables error
 - Error
 - Fatal error
 - Job info

4) System event auto delete

Sets the deletion method and timing for event information stored in the print controller.

5) Accounting log auto delete Sets the deletion method and timing for accounting information stored in the print controller.

Setting the Destination of E-mail Notification [Notification to E-mail address]

In the **[Notification to E-mail address]** input area, enter the e-mail address to notify event information to. When e-mail is not used for notification, entry into the input area is not required.

Preventing duplicated notification of the same event [No duplicates within...minutes]

Enter the number (minute) in the **[No duplicates within...minutes]** input area. The same event that occurs within the set amount time is set to be not notified.

If the same event occurs repeatedly in a short period of time, such as the case that the cover of the printer is frequently opened and closed to clear paper jams, this setting prevents repeated recording of events of the same content and e-mail notification.

• The time can be entered in a range from 0 to 1,440 minutes (the default value is 10 minutes).

Setting the Notification Method of Event Information

Set the notification method according to the type of event. Select the notification method in the combo box of each item.

· Type of event

[Info]: Information concerning the boot of the print controller, and the start and end of processing
[Consumables warning]: When there is little paper or ink remaining
[Warning]: When there is little space on the hard disk
[Consumables error]: When there is no paper or ink left
[Error]: When there is no space left on the hard disk
[Fatal error]: When a serious system failure has occurred
[Job info]: Information concerning the processing of job

Notification method
 [Off]: Does not record the event.
 [Log]: Records the event.
 [Log and mail]: Records the event and sends e-mail notification to the set destination e-mail address.
 [Mail]: Sends e-mail notification to the set destination e-mail address.

Setting the Deletion Method of Event Log [System event auto delete]

Set whether event information stored in the print controller is deleted automatically or manually. When **[Automatically]** is selected, set the deletion timing.

- Select [Automatically] or [Manual] in [How] of [System event auto delete]. When [Automatically] is selected, proceed to step 2. When [Manual] is selected, other settings are not required.
 Select the unit of deletion timing in [When].
 - [By hours]: When the set time elapses for event information, the event information is automatically deleted. [By days]: When the set number of days elapses for event information, the event information is automatically deleted.

[By amount]: When the number of stored event information exceeds the set number, jobs are automatically deleted in chronological order with the oldest job deleted first.

 Enter the reference number in the [Value] input area. The timing of automatic deletion is decided in conjunction with the unit selected in step 2.

Setting the deletion method of accounting information [Accounting log auto delete]

Set whether accounting information stored in the print controller is deleted automatically or manually. When **[Automatically]** is selected, set the deletion timing.

- 1) Select [Automatically] or [Manual] in [How] of [Accounting log auto delete]. When [Automatically] is selected, proceed to step 2. When [Manual] is selected, other settings are not required.
- Select the unit of deletion timing in [When].
 [By hours]: When the set time elapses for accounting information, the accounting information is automatically deleted.

[By days]: When the set number of days elapses for accounting information, the accounting information is automatically deleted.

[By amount]: When the number of stored accounting information exceeds the set number, accounting information is automatically deleted in chronological order with the oldest information deleted first.

3) Enter the reference number in the **[Value]** input area. The timing of automatic deletion is decided in conjunction with the unit selected in step 2.

Checking the System Events Log

A history of events (various kinds of processing) that occurred in the print controller can be checked.

		Reports		×
Log settings Event log	Accounting log			
Event log				
Ū.				
Time	Туре	Event class	Details	
		- 1		
5.01.2009 13:16:24	Boot up	Info	RIP_Down_Minutes 9789	
5.01.2009 13:16:37	DNS does not know RIP name / address	Warning		
5.01.2009 13:16:39	Internal error	Fatal error	pmsinterface terminated	1
5.01.2009 13:18:39	Shutdown	Info	Reboot	
5.01.2009 13:19:53	Boot up	Info	RIP_Down_Minutes 1	
5.01.2009 13:20:06	DNS does not know RIP name / address	Warning		
5.01.2009 13:28:49	Shutdown	Info	Reboot	i –
5.01.2009 13:30:03	Boot up	Info	RIP_Down_Minutes 1	
5.01.2009 13:30:16	DNS does not know RIP name / address	Warning		1
5.01.2009 13:33:28	Shutdown	Info	Shutdown	1
5.01.2009 13:49:16	Boot up	Info	RIP_Down_Minutes 2	7
5.01.2009 13:49:29	DNS does not know RIP name / address	Warning]
5.01.2009 13:58:59	Shutdown	Info	Reboot	1
5.01.2009 14:00:18	Boot up	Info	RIP_Down_Minutes 1	
5.01.2009 14:00:31	DNS does not know RIP name / address	Warning		
5.01.2009 14:02:07	Shutdown	Info	Reboot	
E 01 2000 14-02-26		linfo	DIP Down Minutes 1	*
Download system even	is logine			
Download				
			CIU	158

A list of events up until this time is displayed.

- Displayed items: Time, Type, Event class, Details
- To save the event log, click the [Download] button, and specify the destination folder and file name to save. The data is saved in CSV file format.
- When you click an event in the list, the [Remove all older entries] button is displayed.

5.01.2009 15:17:46	Shutdown	Info	Shutdown	
5.01.2009 15:19:50	Boot up	Info	RIP_Down_Minutes 2	
5.01.2009 15:20:03	DNS does not know RIP name / address	Warning		
5.01.2009 15:31:28	Shutdown	Info	Reboot	
5.01.2009 15:32:43	Boot up	Info	RIP_Down_Minutes 1	
5.01.2009 15:32:56	DNS does not know RIP name / address	Warning		*
Download system events lo	ogfile			_
Download				
Remove all older entries			Close)

• When you want to delete all old entries at once, click the [Remove all older entries] button to delete the event.

After the checking is completed, click the **[Close]** button to close the screen.

Checking Accounting Information

Log settings Event log Acco	unting log						
Job	Owner name	Modification time	Processing time	Print time	Total page count	Output count	Final status
vocament_oor.par		a.u1.2008 20.37.31		1 <u>4</u>	ی -	10	
Jocument_UU1.pdf	SalesU1	5.01.2009 20:59:21	3	2	5][1	Normal
ocument_001.pdf	Sales01	5.01.2009 21:43:02	3	0	5	<u> 1</u>	Normal
Jocument_002.pdf	Salesut	5.01.2009 21:43:28			18	11	INOrmai
etternead_002.pdf	Salesut	5.01.2009 21:43:47	3		5	1	Normal
iocument_002.pdf	Salesu1	5.01.2009 22.35.02	12		18	14	Normal
locument_002.pdf	Cales01	5.01.2009.22.35.33	4	4	10		Fror
locument_002.pdf	Sales01	5.01.2009.22:55:25		2	19	14	Normal
CL Font Sample Pare	Sales01	5.01.2008 22:05:23	3	1	3	1	Normal
Incument 002 doc	Sales01	6 01 2009 14:04:02	7	6	18	1	Normal
Incument 002 doc	Sales01	6 01 2009 14:04:45	6	6	18	1	Normal
ocument 002.doc	Sales01	6.01.2009 14:05:31	6	5	18	1	Normal
ocument 002.doc	Sales01	6.01.2009 14:05:58	5	5	18	1	Normal
locument_002.doc	Sales01	6.01.2009 14:06:16	5	4	18	1	Error
ocument_002.doc	Sales01	6.01.2009 14:07:17	6	5	18	1	Normal
locument_002.pdf	Sales01	6.01.2009 14:09:10	8	2	18	1	Normal
locument_002.doc	Sales01	6.01.2009 14:13:22	4	3	18	1	Error
locument_002.doc	Sales01	6.01.2009 14:15:01	5	5	18	1	Normal
ocument_002.doc	Sales01	6.01.2009 14:15:46	5	6	18	1	Normal
ocument_002.doc	Sales01	6.01.2009 14:17:01	6	5	18	1	Normal
ownload accounting logfile							

A history of job processing performed by the print controller can be checked.

A list of job processing up until this time is displayed.

- Displayed items: Job, Owner name, Modification time, Processing time, Print time, Total page count, Output count, Final status
- When you click an entry in the list, the [Remove selected entry] button, the [Remove all older entries] button, and the [Show details] button are displayed.

Document_002.doc	Sales01	6.01.2009 14:05:	58 5	5	18	1	Normal	
Document_002.doc	Sales01	6.01.2009 14:06:	16 5	4	18	1	Error	
Document_002.doc	Sales01	6.01.2009 14:07:	17 6	5	18	1	Normal	
Document_002.pdf	Sales01	6.01.2009 14:09:	10 8	2	18	1	Normal	
Document_002.doc	Sales01	6.01.2009 14:13:	22 4	3	18	1	Error	
Document_002.doc	Sales01	6.01.2009 14:15:	01 5	5	18	1	Normal	
Document_002.doc	Sales01	6.01.2009 14:15:	46 5	6	18	1	Normal	
Document_002.doc	Sales01	6.01.2009 14:17:	01 6	5	18	1	Normal	~
Download accounting logfile								
Download								
Remove selected entry	Remove all old	er entries	S	how details			Clo	se

[Remove selected entry]: When clicked, the selected entry is removed.

[Remove all older entries]: When clicked, all information prior to the selected entry is removed.

[Show details]: When clicked, the screen switches to the details screen of the selected job. Click the [Back to overview] button to return to the list screen.

	Reports 🗙
Log settings Event log Accounting log	
Accounting log Job: Document_002.doc	
lob ID: 112	
Owner name: Sales01	Date/Time reception: 6 01 2009 14:14:53
Processing time: 5	Print time: 5
Total page count: 18	Output count: 1
Final status: Normal	
Start RIP: 6.01.2009 14:14:54	End RIP: 6.01.2009 14:14:59
Start printing: 6.01.2009 14:14:55	End printing: 6.01.2009 14:15:00
Page count: 0	
Onginal size: A4 Daner time:	Culput paper size:
Paper type. Dunley:	C0101.
Imposition:	Sort:
ink drop:	Stapler:
Punch:	Paper fold:
Booklet:	Add cover:
Offset output:	
Charge count 1: 0	Charge count 2: 0
Charge count 3: 0	Charge count 4: 0
Job status: DONE	Error:
Job comment:	Modification time: 6.01.2009 14:15:01
Download accounting logfile	
Download accounting logine	
Download	
Remove selected entry Remove all older entries	Back to overview Close
Remove an order entries	

• To save the account information, click the **[Download]** button, and specify the destination folder and file name to save. The data is saved in CSV file format.

After the checking is completed, click the [Close] button to close the screen.

Managing Custom Queue

The administrator can register various settings in the print controller in advance to process jobs sent from the computer as a custom queue. With the registration of frequently used print settings as a custom queue, you can print jobs with the same processing conditions without changing the settings many times, by simply specifying the registered output queue.

Note:

- The processing items that can be set for queues are based on the setting items of the printer driver. @p.82
- For instructions on how to specify the output queue, refer to the separate manual, "Printer Driver Guide".

Creating New Queues [New queue]

1 Move the mouse pointer over the [Queue] menu button and then click [New queue] in the displayed submenu.

The Create new queue screen is displayed.

	Create new q	lueue	×
Create new queue			
Queue name			
Queue type	۲	0	
	Print	Hold	
		Create	Cancel

2 Enter the name of the new queue in the [Queue name] input area.

Enter a name up to 12 characters long using alphanumeric characters and symbols (-.^_).

3 Select [Queue type].

[Print]: The job sent to this queue is printed by the printer.

[Hold]: The job sent to this queue is stored in the print controller and will not be printed until a print command is given.

1 Click the [Create] button.

The button of the queue name input in step 2 is added to the Job / Queue selection buttons (on the left side of the screen).

Queues	Waitingjobs					-
Normal	There are no jobs at the moment.					
						- 1
Hold						- 1
More queries						
more quedes		_	_	_		
Last used queues	Active jobs					
N-UP	There are no jobs at the moment.					
	(_			
Printer: Idle	Finished jobs					
RIP: Idle	ID 🔺 Name	Owner	Pages	Queue	Status	- 1
	91 🔀 Document_002.p	Admin	18	Normal	Finished	- 1
						- 1
						- 1

5 Set the processing conditions of the queue.

For processing conditions and setting method, see "Changing Detailed Settings of Queues". @p.82

Deleting Custom Queues [Delete queue]

1 Click the queue button to delete from the Job / Queue selection buttons (on the left side of the screen).

Queues	Waiting jobs 🔤
Normal	There are no jobs at the moment.
More queues	
Last used queues	Active jobs
N-UP	There are no jobs at the moment.
	Finished jobs
RIP: Idle	ID.▲ Name Owner Pages Queue Status
	91 🔆 Document_002.p Admin 18 Normal Finished
	L

2 Move the mouse pointer over the [Queue] menu button and then click [Delete queue] in the displayed submenu.

Note:

• After selecting the queue button, the queue can

be also deleted by clicking (of the Job /

Queue information display (on the right side of the screen) in the state that the job is unselected.

3 Click the [Yes] button in the confirmation dialog box.

The selected custom queue is deleted.

Note:

• [Normal] and [Hold] queues cannot be deleted.

Changing Detailed Settings of Queues [Queue details...]

This section describes processing settings of newly created queues and how to change the settings of existing queues.

Note:

- · The following settings of [Normal] and [Hold] queues can be changed.
 - Normal: Queue code, priority, direct port, prechecking setting
 - Hold: Queue code, prechecking setting
- 1 After selecting a queue button, click i of the Job / Queue information display (on the right side of the screen) in the state that the job is unselected.

A details screen of the queue is displayed.

Clicking the setting group icons at the top of the screen switches the details screen.

Note:

• A details screen of the queue can be also displayed by moving the mouse pointer over the [Queue] menu button and then clicking [Queue details...] in the displayed submenu.

Queue details screen (Edit screen)

		Q	ueue 15 : N	-UP				×
Capacital PCL settings	Lagut Tax	Einishing		Forms	Annotation	Image shift	Wodflow	Folar
General	Layvar rays				Queue priority			
Name	N-UP				strong priority			
Туре	Print							
Status	Running							
Visible in network	\checkmark							
Queue code (1-8 digits)								
Priority	Low							
Direct port	0							
Number of jobs	0							
Number of pages	0							
Pages (from/to)	1-0							
Copy count	1							
Prechecking								
Precheck pages	III 💿							
	O Up to page	-1						
Create thumbnails	 All (prechecked) 							
	Up to page	0						
Thumbnail quality	Default (medium)		*					
					0	k	Apply	Cancel
					-			

? Changing queue processing settings.

When you click the icon at the top of the screen, the screen will switch.

[Queue priority]: When placing a checkmark, the settings of queue are prioritized over the settings for the printer driver.

[Ok]: Click to save setting changes and end editing.

[Apply]: Click to save setting changes and continue editing.

[Cancel]: Click to cancel setting changes and end editing.

The processing items that can be set for queues are the same as the setting items for jobs except **[General]** and **[PCL settings]**.

For the settings of the **[General]** screen and the **[PCL settings]** screen, see the next page onward. For other screens, see "Viewing / Editing Job Details" @p.24.

[General] Screen

The outline information and basic settings of queues are displayed.

			Q	ueue 15 : N	·UP				×	
1	General PCL settings	Layout Trays	Finishing	Image	Forms	Annotation	Image shift	Workflow	Color	
2	General				(Queue priority –				
3	Name	N-UP								0
	туре	Print								
	Status Visible in network Queue code (1-8 digits) Priority Direct port Number of jobs Number of pages Pages (fromto) Copy count	Running								
	Prechecking Precheck pages Create thumbnails	All Up to page All (prechecked) Up to page Up to page Default (medium)	-1							
		Deradit (medidini)		•		0	k	Apply	Cancel	

Information displayed / Settings

1) Name

Displays the name of the queue.

2) Type

Displays the type of queue (Print or Hold).

3) Status*

Displays the current status of the queue (whether or not it has been stopped).

4) Visible in network

When placing a checkmark, the queue is displayed in the network.

To hide the queue display on the network, remove the checkmark.

5) Queue code (1-8 digits)

Set the password of queue if necessary. When the password is set, the job sent to the queue from the computer can be added to the queue only when the correct password has been input in **[Workflow]** of the printer driver. When the password is incorrect, an error is generated and the job is ended. For the print settings from the computer, refer to the sep-

arate manual, "Printer Driver Guide".

6) Priority*

Sets the priority (low, middle, high) of the queue.

7) Direct port*

Sets the port number (9100-9999) of the RAW port.

8) Number of jobs

Displays the number of jobs in the queue.

* : Displayed only when the type of queue is "Print".

9) Number of pages

Displays the total number of pages of the jobs in the queue (the number of pages of each job x the number of copies).

10) Pages (from/to)

Specify the range of pages to be processed "From page" - "To page".

Note:

• To specify all pages, enter "1-0".

11) Copy count

Specifies the number of copies.

12) Queue priority

When placing a checkmark, the settings of queue are prioritized over the settings for the printer driver.

13) Prechecking

Sets the pre-flight (the data check before output and the creation of thumbnails). [Precheck pages]: Specify the pages to check. Select [All] or enter the last page in [Up to page]. [Create thumbnails]: Set the thumbnails to create.

Select [All (prechecked)] or enter the last page in [Up to page]

[Thumbnail quality]: Select the image quality of thumbnails from the following five levels.

Very low (fast) / Low / Default (medium) / High / Very high (slow)

[PCL settings] screen

This screen displays settings concerning PCL job processing.

					¢)ueue 15 : N	UP				×	
	General	PCL settings	Layout	Trays	Finishing	Image	Forms	Annotation	Image shift	Wondilow	Color	
()	PCL setting	js						Queue priority -				
	PCL symbol PCL default 1 PCL pitch PCL lines pe PCL line terr PCL line terr PCL line wra PCL default PCL custom	- set r page re nination pping paper size	ROMAN	18 tter 0.0 0.0 0.0 10 210 × [© on 297 mm	× ×			ik i	Apply	Cancel	

Settings

- 1) PCL symbol set Select the symbol set (the encoding of character).
- 2) PCL default font Select the PCL font.
- 3) PCL pitch

Set the pitch of font (the number of characters in 1 inch).

- 4) PCL lines per page Set the lines per page.
- 5) PCL point size

Set the font size for proportional fonts.

6) PCL line termination

Select the conversion process of linefeed code. [No change]: Select to print a text file from a Windows computer.

[Add LF after CR]: Select to print a text file from a Macintosh computer.

[Add CR before LF + FF]: Select to print a text file from a UNIX computer.

[Add LF, add CR]: Select to add both "LF" and "CR".

7) PCL line wrapping

Select whether to use automatic wrapping according to the width of the page or not.

8) PCL default paper size

Select the paper size to be applied when the information about paper size is not contained in a PCL job.

9) PCL custom paper size

When **[Custom]** is selected in **[PCL default paper size]**, set the width and the height of paper (mm).

10) Queue priority

When placing a checkmark, the settings of queue are prioritized over the settings for the printer driver.

Stopping Queue Processing [Stop]

Queue processing can be stopped.

Move the mouse pointer over the [Queue] menu button and then click [Stop] in the displayed submenu.

Note:

• After selecting the queue button, processing can be also stopped by clicking of the Job / Queue information display (on the right side of the screen) in the state that the job is unselected.

Resuming Queue Processing [Start]

Processing of a queue that has been stopped can be resumed. Move the mouse pointer over the **[Queue]** menu button and then click **[Start]** in the displayed submenu.

Note:

• After selecting the queue button, processing can be also resumed by clicking (s) of the Job / Queue information display (on the right side of the screen) in the state that the job is unselected.

Rebooting the Print Controller

You can reboot the print controller from the RISO Console.

- 1 Move the mouse pointer over the [RIP] menu button and then click [RIP reboot] in the displayed submenu.
- 2 Click the [Yes] button in the confirmation dialog box.

The print controller will reboot.

Shutting Down the Print Controller

You can shut down the print controller and turn the power off from the RISO Console.

- Move the mouse pointer over the [RIP] of menu button and then click [RIP shutdown] in the displayed submenu.
- 2 Click the [Yes] button in the confirmation dialog box.

The print controller will shut down.

Using the Included Utility Software

When you execute the setup from the CD-ROM that comes with this product, the following utility software is installed.

Utility Software

RISO Printer Driver (Installer)

Installer for the IS900C printer driver **RISO Management Tool**

Utility for setting the IP address of the IS900C on the network and starting the print controller by remote control

SMAP (Windows only)

Direct print utility that allows printing by the dragging and dropping files

This chapter describes the functions and how to operate the RISO Management Tool and SMAP.

Note:

- For software installation, refer to the separate manual, "Setup Guide".
- For information on the RISO Printer Driver, refer to the separate manual, "Printer Driver Guide".

Using the RISO Management Tool

The RISO Management Tool allows the user to easily search the print controller on the network, set IP addresses, and start the print controller from the computer. The RISO Console can also be easily started from the RISO Management Tool.

Note:

• When the IS900C is newly connected to a network, the network settings of the print controller can be made from the RISO Management Tool. For details, refer to the separate manual, "Setup Guide".

Starting the RISO Management Tool

For Windows:

From the [Start] menu of the Windows computer, select [All Programs] (Windows Server 2003 / Windows XP / Windows Vista) or [Programs] (Windows 2000) -> [RISO] -> [RISO IS900C] -> [RISO Management Tool].

For Macintosh:

Select [Applications] folder -> [RISO Client Software] -> [RISO Management Tool].

Basic screen



1) Menu

When clicking, the corresponding function is executed. For details, see the next page onward.

2) Language selection

From the language selection box on the right side of the screen, select the language for messages displayed on the RISO Management Tool.

3) Autostart

When placing a checkmark, the RISO Management Tool is set to automatically start when the computer starts.

4) Exit

Exit the RISO Management Tool.

5) Minimize to tray

When clicking, the screen of the RISO Management Tool is minimized and stored in the task tray. When clicking the RISO Management Tool icon, the

basic screen is displayed.

The RISO Management Tool icon is displayed in the task tray.



When the mouse is moved over the RISO Management Tool icon, the status of all the print controllers added to the RISO Management Tool can be viewed as a popup.

Searching for Print Controllers on the Network

Click [Search] on the basic screen of the RISO Management Tool.



The IS900C connected to the network are displayed on the screen.

	RE		X	Þ	Ø		English
Search	Display	Add RIP	elete RIP	Wake-Up	Refresh	WWW	Autostar
Name	IP	Ethernet address	Status				
() IS900C	192.168.8.70	00:16:97:62:CF:E	4 Online				

If the computer and the print controllers are not connected to the same network segment, the print controllers will not be found. Add them using the procedure in "Adding Print Controllers to the List"

 p.91.

Displaying Print Controller Settings

1 On the basic screen of the RISO Management Tool, select the name of a connected controller from the list.



2 Click [Display].

The communication settings screen of the print controller is displayed.



Adding Print Controllers to the List

When the print controller connected to the network cannot be automatically detected, the print controller can be manually added to the list.

1 On the basic screen of the RISO Management Tool, click [Add RIP].

The communication settings screen is displayed.



2 Enter the "RIP Name" or "IP address" of the print controller you want to add to the list, and click the [Ok] button.

Communication settings
Please enter the RIP name or its IP.
RIP Name or IP address
Ok Cancel

Note:

• For the "RIP Name" and "IP address", confirm with your network administrator.

When the relevant print controller is detected, it is displayed in the list.



Deleting Print Controllers from the List

1 On the basic screen of the RISO Management Tool, select the RIP name you want to delete from the list.



2 Click [Delete RIP].

The selected RIP name is deleted from the list.

Starting Up Print Controllers

When the print controller displayed in the list of the RISO Management Tool is sleeping (the power of the connected printer has been turned off), the print controller can be started up from the computer.

1 On the basic screen of the RISO Management Tool, select the RIP name of the sleeping print controller from the list.

2 Click [Wake-Up].



The printer starts up, and the status is displayed in the list.



Displaying Latest Status

On the basic screen of the RISO Management Tool, click [Refresh].



The latest status of the print controllers displayed in the list is displayed.

Starting Up the RISO Console

From the RISO Management Tool, the status of the printer controller can be checked and the RISO Console that manages jobs and queues can be started.

On the basic screen of the RISO Management Tool, select the target RIP name from the list and click [WWW].

C RISO Ma	inagement To	ool					- DX
	RBP	RP				0	English 💌
Search	Display	Add RIP	Delete RIP	Wake-Up	Refresh	www	
Name	JP 192.168.8.70	Ethernet addre	ss Status F:E4 Online				
Version	/ US - 🛲 © 2009	SOFHA GmbH (D 2009 RISO KAG	iAKU Corporation	(Minimize to tra	ay Exit

The Web browser starts, and the RISO Console screen for the selected print controller is displayed.



For available functions and operation procedures of the RISO Console screen, see "Basic Operations" \$\sigmap_{p.6}\$ and "Administrator Settings" \$\sigma_{p.50}\$.

Using SMAP (Windows only)

SMAP allows the user to quickly print files by simply adding the file to SMAP without opening the application software used to create the file. The file is printed at the processing settings registered in the queue of the specified print controller.

Note:

· This software cannot be used with Macintosh computers.

Starting SMAP

From the **[Start]** menu of the Windows computer, select **[All Programs]** (Windows Server 2003 / Windows XP / Windows Vista) or **[Programs]** (Windows 2000) -> **[RISO]** -> **[RISO IS900C]** -> **[SMAP]**. The basic screen is displayed.

SMAP	- DX
	SMAP™
Printer 155000-Hold 155000-Hold 155000-A-UP 155000-A-UP	
Files File Name Path	Add Files Remove
Version / US © 2009 SOFHA GrabH © 2009 RISO KAGAKU Corporation English V Dox	wnload Quit

When quitting SMAP, click the [Quit] button.

Direct Printing by SMAP

1 On the basic screen of SMAP, select the print controller (print driver) to send the original data.



On the printer list, the printer drivers installed in your computer are displayed. When installed in the standard way, the printer driver for the IS900C is displayed in the form of "RIP name" - "Queue". (Example) IS900C-Normal

? Click the [Add Files] button.

₩ SMAP	
	SMAP™
Prize 15900-teoldet 15900-teold 15900-teold 15900-teol	
Filos Filo Nome Poth	Add Files
	Remove

Note:

• Files can also be added by dragging and dropping them on the SMAP screen.

3 Select the file to print, and click the [Open] button.

dd Files								?×
Look in:	🗀 User Data		۷	G	Ð	Þ	•	
My Recent Documents Desktop My Documents	Catalogue.pdf Cocument.coll Deterhead.pdf Letterhead_pdf Letterhead_pdf	50f 2.pdf 1.pdf						
My Computer								
	File name:	Document_001.pdf				v	(Open
My Network	Files of type:	Printable Files (*.ps, *.prn, *.tif	, *.pdf	1		~		Cancel

Note:

• The file formats that can be printed are as follows.

PostScript, PCL, ASCII text, PDF file*, TIFF file *If RAW port is set for a printer, SMAP cannot be used to print PDF files to that printer.

- To add multiple files, repeat steps 2 and 3.
- To remove the added file, select the file you want to remove from the file list on the basic screen of SMAP, and click the **[Remove]** button.

1 Click the [Download] button.

<u>*</u>		SMAP™
Printer		
IS900C-Booklet		
IS900C-Hold		
15900C-Normal 15900C-NuLIP		
iles		
Files File Name	Path	
Files File Name Document_001.pdf	Path C:\User Data	Add Files
Files File Name Document_001.pdf	Path C:\User Data	Add Files
File Name Document_001.pdf	Path C:\User Data	Add Files
Files File Name Documenk_001.pdf	Path Criluser Data	Add Files Remove
Files File Name Documenk_001.pdf	Path Ct/User Data	Add Files Renove

The original data is sent to the specified queue of the print controller, and processing starts.



Dragging and Dropping Files on the SMAP Icon on the Desktop

With the creation of a SMAP shortcut icon on the desktop, direct printing can be executed by simply dragging and dropping files on the shortcut icon.

1 Drag and drop the file to print onto the SMAP icon.



The list of print controllers (printer drivers) is displayed as a popup.

2 Select the print controller (including the queue) to send the original data.



The original data is sent to the specified queue of the print controller, and processing starts.

Appendix

Feature Restrictions

The following restrictions apply to operations performed using a monitor, USB keyboard, or USB mouse that is connected to the IS900C.

Feature Restrictions

	Feature	Restriction	Page
General	Mouse operation	When right-clicking, the menu (copy, paste, etc.) is not displayed.	_
	(When clicking an icon in the status area) Display printer's console screen	Cannot be displayed	☞p.7
	Upload jobs	Cannot be uploaded	☞p.11
	Import archive jobs	Cannot be imported	☞p.45
	Download printer general information (status report)	Cannot download ([Download] button is not displayed)	☞p.46
Administrator Settings	Download print controller general information (status report)	Cannot download ([Download] button is not displayed)	☞p.52
	Time setting for print controller	Cannot be set ([Synchronise] button is not displayed)	☞p.61
	Backup various print controller settings	Cannot backup ([Backup] is not displayed in upper-right of screen)	☞p.63
	Color calibration	Only viewing is available (The [Browse], [Import calibration], [Export calibration], and [Cancel] buttons are not displayed)	☞p.70
	Profile management	Only viewing is available ([Upload profile] and [Delete] buttons are not displayed)	☞p.71
	Font management	Only viewing is available (The [Browse], [Download], and [Delete] buttons are not displayed)	☞p.73
	Save system events log information	Cannot save ([Download] button is not displayed)	☞p.77
	Save accounting log	Cannot save ([Download] button is not displayed)	∕‴p.78

Troubleshooting

This section describes displayed information and solutions for trouble that occurs while operating the print controller and the RISO Console.

Trouble	Cause and solution
The RISO Console does not start.	The "RIP Name" or "IP address" has not been correctly entered into the URL input area.
The print results are different from the settings in the printer driver.	In the queue of the print controller through which original data has been sent, the "Queue priority" is set to "on". When you want to prioritize the settings of the printer driver, either change the processing settings of the queue (administrator setting) or select a different queue before executing the print operation. "[General] Screen" @p.83
The job you have sent cannot be cancelled, deleted, or edited in the job manager.	The job manager has been used without logging in or was logged into with an ID that is different from the owner of the job. Log in with the correct ID.

Index

Α Accounting Information78

В

Backup	
--------	--

С

Canceling a Job	22
Changing Detailed Settings of Queues	82
Changing Passwords	56
Color calibration	70
Communication settings	53
Console Screen	6
Copying a Job	21
Create new queue	80
Creating Archived Jobs	14
Custom forms	67
Custom paper sizes	68
Custom Queue	80

D

Deleting a Job	22
Deleting Custom Queues	81
Detailed Settings of the Print Controller	51

Ε

Editing a Job	24
Editing Archived Jobs	37
Event log	77
Export archive jobs	44

F

Fold mode	29
Font management	73

G

General use	er	9
Guest user		9

Н

J

Job delegation	
Job Display Order	23
Job manager	
Job ownership	
Job Preview	23
Job settings	57
к	

Keyboard	

I.

Log in	9, 50
Log settings	75
Login ID	55

Μ

Merging Multiple Archived Jobs4	1
Merging Pages from Multiple Archived Jobs4	2
Monitor	8
Mouse9	8
Moving a Job to Another Queue2	!1

Ν

Normal queue	
--------------	--

0

Others can see jobs	
---------------------	--

Ρ

•	
Password	55
PCL tray mapping	69
Printer Status	46
Printing Archived Jobs	15
Profile management	71

Q

Queue	
Queue	

R

Rebooting	
Registering New Users	
Reports	74
Resuming Queue Processing	85
RIP Data	37
RISO Management Tool	

S

Saving Archived Jobs	43
Selecting Languages	49
Shutting Down the Print Controller	86
SMAP	94
Stopping Queue Processing	85
System Events Log	77
T	

Fime settings		61
---------------	--	----

U

User defined sizes	
User management	55



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