

PageScope Light for Pi3502 User Manual

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1 Page Scope Light for Pi3502

Welcome

PageScope Light for Pi3502 is a device control utility program provided by the HTTP server built into the Pi3502 (printer controller for Digital Copier). With a standard Web browser, this utility can be used as an interface for remote control of the Digital Copier.

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1.1 System Requirements

The following items are required to use this utility.

- Computer
 - o Software

Operating System	Web Browser
Windows 95/98/NT 4.0/2000	Internet Explorer 4 or higher Netscape Navigator 4 or higher
Macintosh System 7 or higher	Internet Explorer 4.5 or higher Netscape Navigator 4 or higher
Solaris 2.5.1/2.6/7 (2.7)	Netscape Navigator 4 or higher
Linux	Netscape Navigator 4 or higher

• NIC (Network Interface Card)

o Ethernet

o TCP/IP Protocol

• Digital Copier

• Pi3502 Printer Controller

1.2 Access

PageScope Light for Pi3502 can be accessed directly from a Web browser.

- 1 Start the Web browser.
- 2 In the URL field, enter the IP address of the printer controller as shown below.

http://<IP address of printer controller>/

(Example) When the IP address of the printer controller is 192.9.200.200:

http://192.9.200.200/

3 This causes PageScope Light for Pi3502 screen to appear.

Operation

PageScope Light for Pi3502 operation is identical to that for Internet Web pages. Clicking a hot link jumps to the link destination, and the [Back] and [Forward] buttons scroll through pages backwards and forward.

Logging In to the Admin Mode

After you log in to PageScope Light in the Admin Mode, you can change the configuration of the Digital Copier settings.



NOTE

- The Digital Copier's control panel is locked whenever anyone is logged in under the Admin Mode, so control panel operations are disabled.
- 1 Type the administrator password into the "Admin Password" box. The initial default administrator password is "sysadm". See page 1-15 for information about how to change the password.
- 2 Click the [Log-in] button. This displays a confirmation message.
- **3** Click [Yes] to log in to the Admin Mode. Clicking the [No] button returns to the previous log in screen.
- 4 When you want to log out, click the [Log-out] button.



NOTE

- ➔ Log out is performed automatically if no operation is performed for more than 10 minutes.
- → On the "Network" tab, a password input text box appears on each setting screen. You must be able to input the correct password in order to change "Network" tab settings. The password you should input here is the same as the Admin Password you input on other tabs.
- ➔ Inputting the password on the Network tab without logging in to the Admin Mode does not lock the Digital Copier's control panel.

1

1.3 Screen Configuration

The configuration of the PageScope Light for Pi3502 screen is shown below.



Screen images shown in this manual may differ slightly from actual ones. Also note that specifications are subject to change without prior notice.

	🚱 Ready		Minolta Di351
Version 1.0	System Job Printer Scanner N	etwork	
Summary	Device Status		
▶ Details	Device Status		
Preference		Near I/C I	life
		Ready	
Save Setting			
Online Assistance		Configurati	on Summary
Admin Password:	╡╼╹╼╶╾┙	Copier Memory	128 (Mbyte)
Log-in	ADFR + Tray1 + Tray2 + Tray3 + LCC + MailbinFinisher + Duplex	Printer Memory	32+128(Mbyte)
When you log-in as administrator,		HDD	Installed
operation on the device front panel		Duplex	Installe d
shall be locked.		Input	Tray1+Tray2+Tray3+LCC
		Output	MailbinFinisher
		ADF	ADFR
		Network	Ethernet 10/100BaseT
		FAX	Not Installed
		Scanner	Installed

1. Minolta PageScope Light Logo

Clicking the logo jumps to the Website below.

www.minolta.com

2. Status Display

The current status of the Digital Copier is indicated by both icons and text. The message *READY* appears when the Digital Copier is operating normally. For full details about screen contents, see page 1-72.

3. Tabs

Use the tabs to select the category of items you want to display. See the following sections of this document for detailed information about each tab.

4. Menus

Use the menus to select information or setting items. The menus that appear depend on the currently selected tab.

See the following sections of this document for detailed information about each menu.

5. Information and Settings Display

This display shows information or settings in accordance with the selected menu item.

6. Admin Password

Inputting the admin password provides access to the Admin Mode. See page 1-4 for more information.

1.4 System Tab

The [System] tab shows information about and settings for the Digital Copier system configuration.

Summary

This screen is the initial screen when you access http://<IP address of printer controller> with your Web browser. You can also display it by clicking the [Summary] menu on the [System] tab. It shows the current Digital Copier system configuration.

Version 1.0 Summary Details	System Job Printer Scanner N Device Status	etwork	
▶ Details	Device Status		
	Dente Status		
Preference		Near I/C L Ready	life
Save Setting		Iteady	
Online Assistance			
onine Assistance		-	on Summary
Admin Password:	* * * *	Copier Memory	128 (Mbyte)
Log-in	ADFR + Tray1 + Tray2 + Tray3 + LCC + MailbinFinisher + Duplex	Printer Memory	32+128(Mbyte)
When you log-in as administrator,		HDD	Installed
operation on the device front panel		Duplex	Installed
shall be locked.		Input	Tray1+Tray2+Tray3+LCC
		Output	MailbinFinisher
		ADF	ADFR
		Network	Ethernet 10/100BaseT
		FAX	Not Installed

Device Status

This area uses graphics and text to show the configuration of options installed on the Digital Copier.

- Operational Panel Display This area shows the printer controller message display. Messages are the same as the Status Display messages that appear in the upper part of the window.
- Configuration Summary This area shows an overview of the current Digital Copier system configuration.

Pi3502

Details

Sub-menus appear when you click the "Details menu" on the [System] tab. Clicking a sub-menu under the "Details" menu displays information about the applicable unit.

Input Tray

This screen appears when you click the [Input Tray] sub-menu under the "Details" menu. It shows the configuration of all the Input Trays installed on the Digital Copier.

	Ready Ready				М	inolta Di351
Version 1.0	System Job H	rinter Sca	nner Netwo	ork		
▶ Summary	Input Tray					
DetailsInput Tray	Tray	Paper Size	Media Type	Orientation	Capacity	Paper
Output TrayHard Disk	Tray1	Letter	Plain Paper	Long Edge Feed	250	Ready
 ROM Version Interface Info 	Tray2	Legal	Plain Paper	Short Edge Feed	500	Near Empty
► Consumable	Tray3	Ledger	Plain Paper	Short Edge Feed	500	Near Empty
PreferenceSave Setting	LCC	Letter	Plain Paper	Long Edge Feed	2500	Empty
Online Assistance	Manual Feed	Letter	Plain Paper	Long Edge Feed	1	Empty
Admin Password: Log-in Jug-in as administrator, operation on the device front panel shall be locked.						

- Tray Tray name
- Paper Size
 Size of paper loaded in the tray
- Media Type Type of media loaded in the tray
- Orientation Orientation of paper loaded in the tray
- Capacity Maximum number of sheets that can be loaded in the tray



Remaining paper status (Shows *READY* when paper is present, *NEAR EMPTY* when paper is about to run out, and *EMPTY* when there is no paper left.)

1

Output Tray

This screen appears when you click the [Output Tray] sub-menu under the "Details" menu. It shows the configuration of all the Output Trays installed on the Digital Copier.

	🚱 Ready			Minolta Di351
Version 1.0	System Job Printer Sca	anner Network		
Summary	Output Tray			
▼ Details	Trav	Capacity	Bin Name	Paper
 Input Tray Output Tray 	1st Tray	500	Darrante	Ready
 Hard Disk 	Elevator Tray	1000		Ready
ROM Version	Mail Bin1	200	Annie	Full
► Interface Info	Mail Bin2	200	Meg	Ready
► Consumable	Mail Bin3	200	Mike	Ready
Preference	Mail Bin4	200	Nancy	Ready
Save Setting	Mail Bin5	200	Susan	Ready
 Online Assistance 	Ivial Bill	200	Jusan	Leady
Admin Password:				
Log-in				
When you log-in as administrator, operation on the device front panel shall be locked.				

Tray

Tray name

- Capacity Maximum number of sheets the tray can hold
- Bin Name

When the mail bin finisher is installed, owner name assigned to each bin (See page 1-23 for information about how to specify a bin name.)

Paper

Tray status (Shows *FULL* when the tray is unable to receive any more paper, and *READY* when it is.)

Hard Disk Status

This screen appears when you click the [Hard Disk] sub-menu under the "Details" menu. It shows the status of the hard disk installed on the printer controller. This information is not displayed when there is no hard disk installed on the printer controller.

	🚱 Ready			Minolta Di351
Version 1.0	System Job Print	ter Sc	anner Network	
Summary	Hard Disk Status			
▼ Details	Usage		Used	Free
▶ Input Tray	Usage	1%	100000KB	9900000KB
> Output Tray		1%	100000KB	9900000KB
Hard Disk				
▶ ROM Version				
Interface Info				
Consumable				
Preference				
Save Setting				
 Online Assistance 				
Admin Password:				
Log-in				
When you log-in as administrator,				
operation on the device front panel				

• Usage

Percent of hard disk space used (%)

- Used Amount of hard disk space used (KB)
- Free Amount of hard disk space free (KB)

ROM Version

This screen appears when you click the [ROM Version] sub-menu under the "Details" menu. It shows information about the on-board memory of the Digital Copier and the printer controller.

	🚱 Ready		Minolta Di351
Version 1.0	System Job Printer Scanner	Network	
Summary	Copier		
▼ Details	- ROM Version	4011-50F0-01-00	
▶ Input Tray	MSC ROM Version	4015-10F1-13-02	
> Output Tray	Message ROM Version	4015-10F1-13-02	
Hard Disk	Finisher ROM Version	1234-5678-90-00	
ROM Version	ADFR ROM Version	4490-24F1-00-00	
Interface Info			
Consumable	Printer Controller		
Preference	ROM Version	1.19	
Save Setting	ROM Disk Version	1.00	
Online Assistance			
	PDL Info		
Admin Password:	PCL XL Version	2.0	
Log-in	PS Version	3.0	
When you log-in as administrator, operation on the device front panel shall be locked			

Copier

Version of ROM installed on the Digital Copier

- Printer Controller Version of firmware installed on the printer controller
- PDL Info Version of printer control codes (PCL or PostScript) used by the printer controller



NOTE

The PostScript version appears only when the PS option is installed in the printer controller.

Interface Information

This screen appears when you click the [Interface] Info sub-menu under the "Details" menu. It shows information about the printer controller interface.

	Ready Ready	Minol	ta Di351
Version 1.0	System Job Printer Scanne	r Network	
Summary	Network I/F		
▼ Details	Network I/F	Ethernet 10/100BaseT	
Input Tray			
> Output Tray	Local I/F		
Hard Disk	Type	IEEE1284	
▶ ROM Version			
Interface Info			
Consumable			
Preference			
Save Setting			
Online Assistance			
Admin Password:			
Log-in			
When you log-in as administrator,			
operation on the device front panel			

- Network I/F Network interface type
- Local I/F Local port type

Consumable Status

This screen appears when you click the [Consumable] sub-menu under the "Details" menu. It shows the current status of Digital Copier consumables. For information about consumables, see the Digital Copier Operator's Manual.

	🚱 Ready	Minolta Di351
Virine Liv (Version 1.0	System Job Printer Scanner Network	
▶ Summary	Consumable Status	
▼ Details	Toner Near Empty	
Input Tray	Staple Ready	
Output Tray	· · ·	
Hard Disk		
ROM Version		
Interface Info		
Consumable		
Preference		
Save Setting		
Online Assistance		
Admin Password:		
Log-in		
When you log-in as administrator, operation on the device front panel		

- Toner Remaining toner
- Staple Remaining staples

Preference

This screen appears when you click the [Preference] menu on the "System" tab. It lets you make changes to the PageScope Light environment.

	🛞 Ready	Minolta Di351
Version 1.0	System Job Printer Scanner Network	
Summary	Change Password	
▶ Details	New Password	
Preference	Retype New Password	
Save Setting		
Online Assistance	Refresh Rate	
Admin Password:	Refresh Rate 60 sec. (30-	300)
Log-in	Language	
When you log-in as administrator, operation on the device front panel shall be locked.	PageScope Light Language US-English 💌	
		Apply Clear

Change Password

When changing the password, type the new password into the "New Password" text box. Type the same password into the "Retype New Password" text box for confirmation.

Refresh Rate

Type in a value to specify the number of seconds between screen refreshes. You can input a value from 30 to 300 seconds. The default setting is 60 seconds.

• Language

Select the screen language you want to use for PageScope Light.

- o US-English
- o UK-English
- o German
- French
- o Italian
- Dutch
- o Spanish
- o Danish
- o Czech

- [Apply] Button Click this button to apply any settings you have input or selected up to this point.
- [Clear] Button Click this button to cancel any settings you have input or selected up to this point.

Save Setting

This screen appears when you click the [Save Setting] menu on the "System" tab. You can use the screen that appears to save the Digital Copier setup to a file. Note that only settings you can make with PageScope Light are saved to the file. Saved setups can be recalled to set up the Digital Copier when required.

MINOLTA RESCOPE Light Version 1.0	System Job Printer Scanner Network	Minolta Di351
Summary Details Freference Save Setting Online Assistance	Save Setting This will save current Device setting to the file. Device Setting Restore Setting	
Admin Password: Log-in When you log-in as administrator, operation on the device front panel shall be locked.	[WARNING !!] This will send a file to the device to restore device setting File Name Send File to the Device Restore	E-

- Save Setting Section
 - Device Setting

Click the [Save] button to display a dialog box for saving the Digital Copier setup. Specify the destination folder and file name, and then click [OK] on the dialog box to save the setup in the folder. The default setup file name is *PI3502_PRF.BIN*.

- Restore Setting Section
 - o File Name

Type in the full path name to the file that contains the setup you want to restore. You can also click the [Browse] button to display a dialog box for selecting the file.

 Send File to the Device Clicking the [Restore] button sends the setup file specified in "File Name" and changes the settings of the Digital Copier accordingly.

Pi3502



IMPORTANT!

→ Clicking the Restore button changes the setup of the Digital Copier in accordance with the specified setup file. Make sure you select the correct file that contains the setup you want before clicking [Restore].

Online Assistance

This screen appears when you click the [Online Assistance] menu on the "System" tab. It shows information and lets you make settings related to product support.

	🚱 Ready	Minolta Di351
Version 1.0	System Job Printer Scanner N	etwork
Summary	Contact	Your Authorized Minolta Reseller
Details	Contact Tel Number	
Preference	Product Help URL	http://www.minoltausa.com
 Save Setting Online Assistance 	Minolta Corporate URL	http://www.minoltausa.com
Admin Password:	Tel Number for Supplies and Accessories	
Login When you log-in as administrator, operation on the device front panel shall be locked.		Apply Clear

Contact

Type in the name of your product support counter.

- Contact Tel Number
 Type in the phone number of your product support counter.
- Product Help URL Type in the URL of your product information Website. Clicking the [Product Help URL] jumps to the Website you specify here.
- Minolta Corporate URL
 Type in the URL to the Minolta home page. Clicking the [Minolta Corporate URL] jumps to the Website you specify here.
- Tel Number for Supplies and Accessories Type in the telephone number of the support counter you need to contact to order consumables and accessories.
- [Apply] Button Click this button to apply any settings you have input up to this point.
- [Clear] Button Click this button to cancel any settings you have input up to this point.

1.5 Job Tab

You can use the "Job" tab for managing print jobs sent to the Digital Copier from clients, and for sending files directly from clients for printing.

Print Job Management

This screen appears when you click the [Print Job Management] menu on the "Job" tab. Use this screen to manage print jobs sent from clients to the Digital Copier.

Elle Edit Wenn Go Fgyrotites Hell								
	1 🌒	leady					Mi	olta Di35
Version 1.0	System	n Jok	Printer So	anner N	etwork			
Print Job Managemant	Job S	tatus						
File Download					Total	# of		
Admin Password:		N) Name	Owner	Pages	Copies	Time	Status
Log-in	ſ	1	word1.doc	Michael	20	1	23:10	Printing
When you log-in as administrator,	ſ	2	excel1.xis	Annie	5	1	10:15	Waiting
operation on the device front panel shall be locked.	ſ	3	teast1.tast	Nancy	10	1	10:16	Waiting
						Delet	e Selecte	d Job
	-							
	Secur	e Prin	ing		_		_	
		N	o Name	Owner	Total Pages	# of Copies	Time	Status
	ſ	1	word4.doc	Robert	20	1	9:12	Printed
	ſ	1	test.doc	Meg	20	1	9:19	Printed
						Delet	e Selecte	d Job
	-							
	Imcor	nplete	Job Queue					
	P		ame Own	er Total Page			Reaso	
	1	tes	t2.txt John	20	1	9.10	Paper : match	ize miss
	1	tes	t3.doc Susa	n 5	1	9:14	User C	ancel
		_					2 Interne	2008

Job Status Section

This section lists the jobs sent to the Digital Copier.

- o No Job number
- o Name Print data file name
- o Owner Name of user who sent the job
- o Total Pages Total number of pages in the job
- o # of Copies Number of copies in the job
- o Time Time job was placed in the queue
- o Status Job processing status
- [Delete Selected Job] Button Clicking this button deletes all jobs who have check marks in the leftmost column.

• Secure Printing Section

This section lists confidential print jobs. When printing a secure print job, the same password that was input when the print command was executed on the client must be input on the printer.

- o No Job number
- Name Print data file name
- O Owner Name of user who sent the job
- Total Pages Total number of pages in the job
- # of Copies Number of copies in the job
- o Time Time job was placed in the queue
- Status Job processing status
- [Delete Selected Job] Button
 Clicking this button deletes all jobs that have check marks in the leftmost column.
- Incomplete Job Queue Section

This section lists jobs for which an alternate process was performed or which were removed from the queue because normal print processing was impossible for some reason.

- No Job number
- Name Print data file name
- o Owner Name of user who sent the job
- Total Pages Total number of pages in the job
- # of Copies Number of copies in the job
- o Time
 - Time alternate process was performed or job was removed
- Reason

Reason normal print processing was impossible

File Download

This screen appears when you click the [File Download] menu on the "Job" tab. You can use this screen to send a file directly from a client to the Digital Copier.

	🛞 Ready	Minolta Di351
Version 1.0	System Job Printer Scanner Network	
Print Job Managemant	This will send a File to the Printer to print.	
File Download	File Name	Browse.
Admin Password:	Send File to Printer Send	
When you log-in as administrator, operation on the device front panel shall be locked.		

• File Name

Type in the full path to the file you want to print. You can also click the [Browse] button to display a dialog box for selecting the file.

• Send File to Printer

Clicking the [Send] button sends the file specified by "File Name" to the Digital Copier and prints it.

1

1.6 Printer Tab

The "Printer" tab shows information and settings for printing on the Digital Copier.

Settings

Sub-menus appear when you click the [Settings] menu on the "Printer" tab. Click the sub-menus to display screens for changing the printer setup.

Paper Handling

This screen appears when you click the [Paper Handling] sub-menu under the "Settings" menu. Use this screen to configure the input tray and output bins.

MINOLTA PASSO Light	🚱 Ready	Minolta Di351
Version 1.0	System Job Printer Scann	er Network
▼ Settings	Input	
Paper Handling	Copies	1 (1-999)
Page Layout	Priority Source	Auto
Printer Setting		
Operational Panel	Output	
Frint	Bin	Bin Name
Font Info	Mail Bin1	Annie
Printer Reset	Mail Bin2	Meq
Maintenance	Mail Bin3	Mike
Local I/F	Mail Bin4	Nancy
Admin Password:	Mail Bin5	Susan
When you log-in as administrator, operation on the device front panel shall be locked		Restore Factory Default Apply Clear

- Input Section
 - o Copies

Input a value indicating the number of copies.

 Priority Source Specify the default input tray. The menu shows only the trays that are currently available for selection.

- Output Section
 - o Bin

Bin names when mail bin manager is installed

- Bin Name Type in the name of the user of each bin.
- Restore Factory Default Button
 Click this button to return settings to their initial factory defaults.
- [Apply] Button
 Click this button to apply any settings you have input up to this point.
- o [Clear] Button

Click this button to cancel any settings you have input up to this point.

Page Layout

This screen appears when you click the [Page Layout] sub-menu under the "Settings" menu. Use this screen to configure the print document page layout.

	Neady Ready	Minolta Di351
Version 1.0	System Job Printer Scanner Network	
▼ Settings	Page Layout	
Paper Handling	Paper Size	
Page Layout	Duplex Off	-
Printer Setting	·	_
> Operational Panel	Restore Factory	Default Apply Clear
Frint		
▶ Font Info		
Printer Reset		
Maintenance		
Local I/F		
Admin Password:		
Log-in		
When you log-in as administrator, operation on the device front panel		

Paper Size

Select the page layout paper size to be used when printing is performed without a paper size specified by the client.

Duplex

Use this setting to turn two-side printing on and off, and to specify either long-edge binding or short-edge binding.

- Restore Factory Default Button Click this button to return settings to their initial factory defaults.
- [Apply] Button Click this button to apply any settings you have input up to this point.
- [Clear] Button Click this button to cancel any settings you have input up to this point.

Printer Setting

This screen appears when you click the [Printer Setting] sub-menu under the "Settings" menu. Use this screen to configure the printer controller.

MINOLTA PLOTO E Light Version 1.0	Ready System Job Printer Scanner Netw	Minolta Di351
▼ Settings	Printer Settings	
Paper Handling	Printer Language	Auto
Page Layout	Download Font /PS Header Hold on	_
Printer Setting	RAM	되
Operational Panel		
Frint	PostScript Setting	
Font Info	Error Print	
Printer Reset		
Maintenance	PCL Settings	
Local I/F	Orientation	C Landscape @ Portrait
	Size	12.00
Admin Password:	Pitch	10.00
Log-in	Font No.	0 (0-44)
When you log-in as administrator, operation on the device front panel	Symbol Set	Roman-8
shall be locked.	Form Length	60
		store Factory Default Apply Clear

- Printer Settings Section
 - Printer Language Select the printer control code type.
 - Download Font/PS Header Hold on RAM When the box next to this option is checked, downloaded fonts and PostScript header remain in printer controller RAM as long as power is supplied to the printer controller.
- PostScript Settings Section
 - Error Print

When the box next to this option is checked, an error message is printed whenever a PostScript error is generated.

- PCL Settings Section
 - Orientation

Specify the orientation of the printed page.

o Size

Type in a value specifying the size in points for proportional fonts.

o Pitch

Type in a value specifying the number of characters per horizontal inch for uniform space fonts.

o Font No.

Type in a font number.

Symbol Set

Select the symbol set you want to use with the font. The default symbol set is used if the symbol set you select is currently not available.

- Form Length Type in a value specifying the number of lines per page.
- [Restore Factory Default] Button

Click this button to return settings to their initial factory defaults.

- [Apply] Button Click this button to apply any settings you have input up to this point.
- [Clear] Button Click this button to cancel any settings you have input up to this point.

Printer Front Panel

This screen appears when you click the [Operational Panel] menu on the "Printer" tab. It provides on-screen emulation of the printer controller's operational panel.

	Ready Ready	Minolta Di351
Version 1.0	System Job Printer Scanner Network	
Settings	Printer Front Panel	
Operational Panel	On-line	
Fest Print	Ready	
▶ Font Info	Online Proceed	
Printer Reset		
Maintenance		
▶ Local I/F		
Admin Password:		
Log-in		
When you log-in as administrator, operation on the device front panel		
shall be locked.		

Display

This area shows the printer controller message display. Messages are the same as the Status Display messages that appear in the upper part of the window.

- [Online] Button Toggles the printer controller network connection on line and off line
- [Proceed] Button Click this button to force printing of the job whose data is still in the controller.

Test Print

This screen appears when you click the [Test Print] menu on the "Printer" tab. It lets you select a test print page and execute a test print operation.

	🛞 Ready	Minolta Di351	
Version 1.0	System Job Printer Scanner Netw	zork	
Settings	Test print		
> Operational Panel	Config Page	Π	
Frint	PCL Font List		
Font Info	PostScript Font List		
Printer Reset	Network Config		
Maintenance			
Local I/F		Print	
Admin Password:			
Log-in			
When you log-in as administrator, operation on the device front panel shall be locked			

- Config Page Insert a check mark into the box to print the printer controller setup page.
- PCL Font List Insert a check mark into the box to print the PCL font list.
- PostScript Font List Insert a check mark into the box to print the PostScript font list.
- Network Config Insert a check mark into the box to print the network configuration.
- [Print] Button
 Click this button to execute a test print operation.

Font Information

This screen appears when you click the [Font Info] menu on the "Printer" tab. It shows a list of PCL fonts and PostScript fonts built into the printer controller.

<u>File Edit View Go Favorites H</u> el	8		
	👔 Ready		Minolta Di351
Version 1.0	System Job 1	Printer Scanner Network	
Settings	PCL Internal F	ant	-
> Operational Panel	Number	Font Name	Location
Fest Print	0	Courier	ROM
▶ Font Info	1	CG Times	ROM
Printer Reset	2	CG Times Bold	ROM
Maintenance	3	CG Times Italic	ROM
Local I/F	4	CG Times Bold Italic	ROM
	5	CG Omega	ROM
Admin Password:	6	CG Omega Bold	ROM
Log-in	7	CG Omega Italic	ROM
When you log-in as administrator, operation on the device front panel	8	CG Omega Bold Italic	ROM
shall be locked.	9	Coronet	ROM
	10	Clarendon Condensed	ROM
	11	Univers Medium	ROM
	12	Univers Bold	ROM

- PCL Internal Font PCL fonts built into the printer controller
- PCL Download Font PCL fonts downloaded from the computer to the printer controller
- PostScript Font PostScript fonts built into the printer controller
- PostScript Download Font PostScript fonts downloaded from the computer to the printer controller
- Font Name Font name
- Font ID Unique control number for each downloaded font
- Font # Downloaded font number
- Location Storage location of the font (ROM, RAM, HDD)

Printer Reset

This screen appears when you click the [Printer Reset] menu on the "Printer" tab. Use this screen to reset the printer controller.

	🚱 Ready	Minolta Di351
Version 1.0	System Job Printer Scanner Network	
Settings	Printer Reset	
Operational Panel	Printer Controller Reset	
Fest Print		
Font Info		
Printer Reset		
Maintenance		
Local I/F		
Admin Password:		
Log-in		
When you log-in as administrator, operation on the device front panel shall be locked.		

• Printer Controller

Clicking the [Reset] button displays a confirmation message asking if you want to perform the reset. Click [Yes] to reset the printer controller. Applicable users are informed if a reset is executed while a print operation or data receive operation is in progress.

Maintenance

Sub-menus appear when you click the [Maintenance] menu on the "Printer" tab. Use the "Maintenance" sub-menus to perform system maintenance.

Initialize

This screen appears when you click the [Initialize] sub-menu under the "Maintenance" menu. Use this screen to format the hard disk drive and to update the printer controller firmware.



- HDD Format Section
 - HDD Format

Use this section to format the hard disk drive. Clicking the [Format] button displays a confirmation screen. Click [Yes] to format the hard disk.

- Firmware Update Section
 - o [File Name]

Type in the full path to the firmware definition file you want to download to the printer controller. You can also click the [Browse] button to display a dialog box for selecting the file.

 Send new Firmware to Printer Click the [Send] button to download the firmware to the printer controller.

- Restore Factory Default Section
 - Printer Controller FW

Use this section to return printer controller settings to their initial factory defaults. Clicking the [Restore] button displays a confirmation screen. Click the [Yes] button to restore the initial factory default settings.

-1
Counter

This screen appears when you click the [Counter] sub-menu under the "Maintenance" menu. Use this screen to view paper and consumables counters.

	🚱 Ready	Minolta Di351
Version 1.0		
Settings	Counter	
Operational Panel	Total Count 512	
For Test Print	Paper Size Count 60	
Font Info		
Printer Reset		
Maintenance		
Initialize		
▶ Counter		
Local I/F		
Admin Password:		
Log-in		
When you log-in as administrator,		
operation on the device front panel shall be locked.		
shall be locked.		

- Total Counter Total number of pages printed
- Paper Size Count Number of special size pages printed (Which paper sizes are counted must be specified on the Digital Copier.)

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Local Interface

This screen appears when you click the [Local I/F] menu on the "Printer" tab. Use this screen to view and configure local interface information.

	🚱 Ready	Minolta Di351
Version 1.0	System Job Printer Scanner Network	
Settings	IEEE1284	
> Operational Panel	Timeout 15	sec. (5-300)
Fest Print	I/O Buffer Size 32K t	oyte
Font Info	Bi-Directional On	
 Printer Reset Maintenance 	Timing Ack in	n Busy
 Maintenance Local I/F 	Restore Fac	tory Default Apply Clear
Admin Password: Login When you log-in as administrator, operation on the device front panel shall be locked.		

Timeout

Input a value specifying how much time, in seconds, should be allowed to pass after data is received through the parallel port before it is decided that a job is finished.

- I/O Buffer Size I/O buffer size
- Bi-Directional Bi-directional communication setting
- Timing Printer data read timing

1.7 Scanner Tab

The "Scanner" tab contains settings for configuration of the Digital Copier scanner function. This tab does not appear if your Digital Copier does not support scanning. For details about the scanner function, see the separate Digital Copier Scanner Mode Operator's Manual.

Destinations

Sub-menus appear when you click the [Destinations] menu on the "Scanner" tab. Use the sub-menus to specify the destination of the scanned data.

One-Touch Destinations

This screen appears when you click the [One-Touch] sub-menu under the "Destination" menu. It lists the One-Touch Destinations that are currently registered.

MINOLTA Profession 1.0	System Job Pri	inter Scanner	NetWork		Minolta Di351
Destinations	One-Touch Inde:	x List			2
 One-Touch Abbreviated 	Development	Sales	Ma	nufacture	Design
 Abbreviated File Destinations 	Index 5	Index	6 L	ndex 7	Index 8
 Multi Destinations 	Index 9	Index 1	.0 In	dex 11	Index 12
SMTP & FTP Configuration	Index 13	Index 1	.4 In	dex 15	Index 16
External Open Link	Index 17 Index 18		.8 In	dex 19	Index 20
Admin Password:	One-Touch Dest	ination List			
When you log-in as administrator,	Development				Top
operation on the device front panel shall be locked	□ Nancy	🗆 Meg	🗆 Public	Service	🗖 Mike
sinali de localeu.	□ Workgroup1				
			Re	move selected K	ey Apply

- The list at the top of the screen is a list of One-Touch Destination indexes. Clicking on a name in the index displays a list of all One-Touch Destinations in that group.
- The text box in each One-Touch Destination List shows the name of the index. To rename an index, change the name in the text box and click the [Apply] button.

- Clicking [Top] in the title bar of a One-Touch Destination Index List jumps to the One-Touch Destination Index List.
- Clicking an unused cell inside a One-Touch Destination List displays a screen for registering a new One-Touch Destination. See page 1-38 for more information.
- Clicking an existing One-Touch Destination name displays a screen showing the details of that One-Touch Destination. See page 1-45 for more information.
- To delete a One-Touch Destination, click the box next to its name so the box is checked, and then click the [Remove Selected Key] button.

Registering a New One-Touch Destination

Use the screen below to define and register a new One-Touch Destination.



Creating a Destination and Registering it to the One-Touch List

To create an Abbreviated Destination and register it to the One-Touch List (E-mail, Fax, File)

- 1 Click the [Abbreviated List] item to select it.
- 2 Use the "Select Type" menu to select E-mail, Fax, or File as the destination type.
- 3 Click the [Apply/Next] button. This displays a destination registration screen in accordance with the destination type you specified in step 2.
- 4 Input the required information and then click the [Apply] button. This returns to the One-Touch list screen. See page 1-45 for more information.

To create a Multi-Destination and register it to the One-Touch List

- 1 Click the [Create Multi-Destination] item to select it.
- 2 Click the [Apply/Next] button. This displays a Multi Destination definition screen.
- 3 Input the required information and then click the [Apply] button. This returns to the One-Touch list screen. See page 1-52 for more information.

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1-39

Registering an Existing Destination the to the One-Touch List

To register a destination that exists on the Abbreviated Destination List to the One-Touch List

- 1 Click the [Abbreviated List] item to select it.
- 2 Use the "Select Type" menu to select E-mail, Fax, or File as the destination type.
- 3 In the "Abbreviated No." box, type in a number for the Abbreviated Destination.

You could also click the [Show List] button to display an Abbreviated Destination list, and then click the number you want in the list. Selecting a number for which there is no Abbreviated Destination registered yet causes the new destination registration screen to appear. See page 1-39 in the preceding section for information about using the registration screen.

4 Click the [Apply/Next] button. This returns to the One-Touch list screen.

To register a destination that exists on the File Destination List to the One-Touch List

- 1 Click the [Abbreviated List] item to select it.
- 2 On the "Select Type" menu, select "File". This displays a "File Destination No." text box.
- 3 In the "File Destination No." box, type in an existing File Destination number.

You could also click the [Show List] button to display a File Destination list, and then click the number you want in the list. Selecting a number for which there is no File Destination registered yet causes the new destination registration screen to appear. See page 1-40 in the preceding section for information about using the registration screen.

4 Click the [Apply/Next] button. This returns to the One-Touch list screen.

Abbreviated Destinations

This screen appears when you click the [Abbreviated] sub-menu under the "Destination" menu. It lists the Abbreviated Destinations that are currently registered.

Minolta PageScope Light for Di200/2 File Edt View Go Fgvorites Hel		Microsoft I	sternet Explorer				-
	۵	Ready				Minolt	a Di351
Version 1.0	Syste	m Job I	Printer Scanne	r NetWork			
Testinations	Abbr	nvisted D	estination List				
> One-Touch				· · · · · · ·			
Abbreviated	_	00-049	#050-099	#100-149	#150-199	_	_
File Destinations	#2:	50-299	#300-349	#350-399	#400-449	#450	499
Multi Destinations	_						
SMTP & FTP Configuration	#000	049					Top
External Open Link	No. D		Address		Type	URL	
	1 000	Tancy	nancy@foo	bar	E-mail	-	del.
Admin Password:	001 S	ervice	30X-3000X-300	c:	Fax	-	del.
	002 1	feg	meg@foo.bar		URL	meg_file	del.
	003 E	ealer	201-20001-200	o:	Fax	-	del.
operation on the device front panel shall be locked.	004 A	Innie	annie@foo.bar		URL	annie_file	del.
	005 A	£ike	mike@foo.1	bar	E-mail	-	del.
	006 P	ublic	ftp://foo.bar	/pub	File	-	del.
	007 -		-	-	-	-	-
	008 -		-		-	-	ŀ
	009 -		-		-	-	·
	010 -		-		-	-	•
	011 -				-	-	<u>. </u>
	012 -				-	-	Ŀ
	013 -		· .		•	-	<u>. </u>
ø]	014 -		-		-	-	•

- The top of the screen is a list of Abbreviated Destination index of 50 destinations each. Clicking on a number in the index displays a list of all Abbreviated Destinations in that index.
- Clicking [Top] in the number bar of an Abbreviated Destination List jumps to the index.
- Clicking an unused cell inside a Abbreviated Destination List displays a screen for registering a new Abbreviated Destination. See page 1-42 for more information.
- Clicking an existing Abbreviated Destination number or name displays a screen showing the details of that destination. See page 1-45 for more information.
- To delete an Abbreviated Destination, click the [del] button next to the destination you want to delete.

Registering an Abbreviated Destination

Use the screen below to register a new Abbreviated Destination.

MINOLTA PACESCOPE Light	🚱 Ready		Minolta Di351
Version 1.0	System Job Printer	Scanner NetWork	د
Destinations			
> One-Touch			
Abbreviated	Abbreviated Registra	tion	
File Destinations	[Hint:] Select Dectination Tr	me which you mant to	register this abbreviated No. or Enter
Multi Destinations	File Destination No.	on which File Destinat	tion List.
SMTP & FTP Configuration	If you want to add ne	w E-mail, Fax or File	Destination, select destination type.
External Open Link	New Destination	Select Type	-Select only for new destination-
Admin Password:			
Log-in			Apply/Next Clear
When you log-in as administrator, operation on the device front panel shall be locked.			

To create a destination and register it to the Abbreviated List (E-mail, Fax, File)

- 1 Use the "Select Type" menu to select E-mail, Fax, or File as the destination type.
- 2 Click the [Apply/Next] button. This displays a destination registration screen in accordance with the destination type you specified in step 2.
- 3 Input the required information and then click the [Apply] button. This returns to the Abbreviated List screen. See page 1-45 for more information.

To register a destination that exists on the File Destination List to the Abbreviated List

- 1 On the "Select Type" menu, select "File". This displays a "File Destination No." text box.
- 2 In the "File Destination No." box, type in an existing File Destination number.

You could also click the [Show List] button to display a File Destination list, and then click the number you want in the list. Selecting a number for which there is no File Destination registered yet causes the new destination registration screen to appear. See page 1-45 in the preceding section for information about using the registration screen.

3 Click the [Apply/Next] button. This returns to the Abbreviated List screen.

File Destinations

This screen appears when you click the [File Destinations] sub-menu under the "Destination" menu. It lists the File Destinations that are currently registered.

MINOLTA Reference Light Version 1.0	Sys		nter Scanner NetWork	Mino	lta Di351
 Destinations One-Touch 	File	• Destination	List		
Abbreviated	#0	4			
	No.	Name	Address	Description	
File Destinations	0	Public	ftp://foo.bar/pub	Public ftp site	del.
Multi Destinations	1	annie_file	ftp://foo.bar/~annie	Annie's private site	del.
SMTP & FTP Configuration	2	-	-	-	-
External Open Link	3	-	-	-	-
	4	-	-	-	-
Admin Password: Log-in When you log-in as administrator, operation on the device front panel shall be locked.		fault File Des Default File De	tination stination for URL Public		
١				Apply	Clear

- Clicking an unused cell inside a File Destination List displays a screen for registering a new File Destination. See page 1-50 for more information.
- Clicking an existing File Destination number or name displays a screen showing the details of that destination. See page 1-50 for more information.
- To delete an File Destination, click the [del] button next to the destination you want to delete.
- Use the "Default File Destination for URL" menu to select a default file destination.

Multi Destinations

This screen appears when you click the [Multi Destinations] sub-menu under the [Destination] menu. It lists the Multi Destinations that are currently registered.

						ê
	1 🏈 I	Ready			Minol	ta Di351
Version 1.0	System	n Job Printer	r Scanner NetWork			
Testinations	Multi	Destination G	roun List			ł
> One-Touch	WING	Destination 0	toup List			
Abbreviated	Work	groupl				Top
File Destinations		Name	Address	Туре	No.	
Multi Destinations	0	Nancy	nancy@foo.bar	Mail	#000	del.
SMTP & FTP Configuration	1	Public	ftp://foo.bar/pub	File	#001	del.
External Open Link	2	Meg	meg@foo.bar	Mail	#002	del.
	3	Annie	annie@foo.bar	URL	#004	del.
Admin Password:	4	Service	XX-XXXX-XXXX	Fax	#053	del.
Log-in	5	-	-	-	-	-
When you log-in as administrator,						
operation on the device front panel shall be locked.	19	-	-	-	-	-
	Work	group2				Top
		Name	Address	Type	No.	
	0	Nancy	nancy@foo.bar	Mail	#000	del.

- Each Multi Destination Group List shows only 20 destinations, numbered from 0 through 19. To view destinations past number 19, click the group name area. See page 1-52 for more information.
- Clicking [Top] in a Multi Destination Group List title bar jumps to the top list.
- Clicking an unused cell inside a Multi Destination List displays a screen for registering a new destination to that group. See page 1-52 for more information.
- Clicking the group name in a Multi Destination Group List title bar displays the settings for that group. See page 1-52 for more information.
- To delete a destination from a Multi Destination Group List, click the [del] button next to the destination you want to delete.

Configuring Destination Settings

This section describes the settings you can make on the screens for registering a new destination and for changing the configuration of a destination.

1

MINOLTA	PAGESCOPE Light	Ready Ready	Minolta Di351
	Version 1.0	System Job Printer Scanne	r NetWork
Destinations			\$
One-Touck	'n	E-mail Destination	
Abbreviat	ed	Abbreviation No.	#nnn
► File Desti	nations	Destination Name	
Multi Des	tinations	Destination Address	
SMTP & FTP	Configuration	Send By,	C Attachment © URL
External Oper	Link	File Destination	C. ITRI
Admin Password		(You must select i	
	Log-in	Scanning Mode	
When you log-in a		File Format	© TIFF C PDF
operation on the de shall be locked.	wice front panel	Compression	MH
			Apply Clear

Configuring an E-Mail Destination

- E-mail Destination Section
 - Abbreviation No.
 Abbreviated Destination number
 - Destination Name
 Type in the name of the Abbreviated Destination. The name you specify here is used as the One-Touch Destination name.
 - Destination Address
 Type in the e-mail address of the Abbreviated Destination.

Send By;

Specify that files should be sent as e-mail attachments (Attachment) or left at an FTP site with the URL to the site informed by mail without attachment (URL).

File Destination for URL
 When scan data is to be left at an FTP site, specify the site here.

- Scanning Mode Section
 - File Format Specify the file format used for storing scan data.
 - Compression Select the fax signal compression method when scan data is sent by fax.
 - [Apply] Button Click this button to apply any settings you have input up to this point.
 - [Clear] Button
 Click this button to cancel any settings you have input up to this point.
 - [▲] Icon
 Click to return to the previous screen.

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Configuring a Fax Destination

For details about the fax function, see the separate Digital Copier Operator's Manual.

	🛞 Ready		lta Di351
Version 1.0	System Job Printer Scanner Net	Work	
Destinations			\$
> One-Touch	Fax Destination		
Abbreviated	Abbreviation No.	#nnn	
File Destinations	Destination Name		
Multi Destinations	Destination Number		
SMTP & FTP Configuration	Transmission Mode	G3-1	
External Open Link	F Code (SUB; 0-9,*,#)		
Admin Password:	F Code (SEP; 0-9,*,#)		
Log-in	F Code Password (SID, 0-9,*,#)		
When you log-in as administrator, operation on the device front panel shall be locked	Options		
	International Transmission	C Yes @ No	
	Transmission Speed	33.6K 💌	
		Apply	Clear

- Fax Destination Section
 - Abbreviation No.
 Abbreviated Destination number
 - Destination Name
 Type in the name of the Abbreviated Destination. The name you
 specify here is used as the One-Touch Destination name.
 - Destination Number
 Type in the fax number of the Abbreviated Destination.
 - Transmission Mode Fax transmission mode
 - F Code (SUB; 0-9,*,#)
 Type in the sub-address used for F Code confidential transmission, posting to a bulletin board, etc.
 - F Code (SEP; 0-9,*,#)
 Type in the selective polling address used for F Code polling receive, remote pickup from a bulletin board, etc.
 - F Code Password (SID; 0-9,*,#)
 Type in a password used for password protecting a correspondent's mailbox or bulletin board.

- Options Section
 - International Transmission
 Specify whether or not you will be performing international transmission.
 - Transmission Speed
 Select a transmission speed. Select the same speed as that set for fax transmission on the Digital Copier.
 - [Apply] Button
 Click this button to apply any settings you have input up to this point.
 - o [Clear] Button

Click this button to cancel any settings you have input up to this point.

o [🚖] Icon

Click to return to the previous screen.

Configuring a File Destination

	🚱 Ready			Minolta Di351
Version 1.0	System Job Printer	Scanner Net	Work.	
Destinations				\$
> One-Touch	File Destination			
Abbreviated	File Destination No.		en.	
File Destinations	Abbreviated No.		Ŧnnn	
Multi Destinations	Destination Name			
SMTP & FTP Configuration	Site Name			
External Open Link				_
Admin Password:	Ftp Server Address			
Login	Directory			
When you log-in as administrator,	Use Proxy			
operation on the device front panel shall be locked.	Remote Port Numbe	r	21	
	Account Information			
	• Anonymous	_		
	C Private Site	User Name		
		Password		
		Confirm	1	
		0.000	1	
	Scanning Mode			
	File Format		@ TIFF C PDF	
	Compression		MH 💌	
				Apply Clear
Ø]				Internet zone

- File Destination Section
 - File Destination No.
 File Destination number
 - Abbreviation No. Abbreviated Destination number (Displayed only when registering a One-Touch Destination or Abbreviated Destination.)
 Destination Name Type in the name of the Abbreviated Destination. (Displayed only)

Type in the name of the Abbreviated Destination. (Displayed only when registering a One-Touch Destination or Abbreviated Destination.)

Site Name

Type in a name for identifying the destination FTP site.

- FTP Server Address
 Type in the IP address of the FTP site.
- Directory Type in the directory of the FTP site where the scan data is located.
- Use Proxy Put a check mark into this box to enable access of the FTP site via a proxy.
- Remote Port Number When not using a proxy, input the FTP port number. You can input a value from 1 to 65535.

- Account Information Section
 - o Anonymous

Select this option to enable log in to the FTP site using an anonymous account.

- Private Site
 Make the following settings for non-anonymous account log in on the FTP sit.
 User Name:
 Type in the user name for logging in to the FTP site.
 Password:
 Type in the password for logging in to the FTP site.
 Confirm:
 Re-input the password to confirm it.
- Scanning Mode Section (Displayed for One-Touch registration only.)
 - File Format
 Specify the file format used for storing scan data
 - Specify the file format used for storing scan data.
 - Compression Select the fax signal compression method when scan data is sent
 - by fax.
 - [Apply] Button Click this button to apply any settings you have input up to this point.
 - [Clear] Button
 Click this button to cancel any settings you have input up to this point.
 - o [🛣] Icon

Click to return to the previous screen.

Configuring a Multi Destination

Elle Edit View Go Favorites Hel	Þ					æ
	😵 Ready				Minolta Di	351
Version 1.0	System Job	Printer Scan	aer NetWork			_
* Destinations						÷ 1
One-Touch	Multi Destin	ations				
Abbreviated	Destination	Name	Wa	kgraup2		
File Destinations	Destination	ranic	1400	Kyroope		
Multi Destinations	Scanning Mo	da				- 1
SMTP & FTP Configuration	Density		Not	mal 💌		
External Open Link	Mode			ndard (200*100d		
	Mode		130	10810 (200 1000	90 <u>1</u>	_
Admin Password:					Apply Cler	w.
Log-in					Abbix Cipi	
When you log-in as administrator, operation on the device front panel	#000-049	#050-099	#100-149	#150-199	#200-249	
shall be locked.	#250-299	#300-349	#350-399	#400-449	#450-499	- 1
	10223 022	1210 2.12	1223 222	100.112	1122 122	- 1
	#000-049				T	op
	No. Nam				File URL	
	₩ 000 Nanc		y@foo.bar			_
	🔽 001 Servi		00X-X00X			_
	♥ 002 Meg		@foo.bar		Public -	-11
	□ 003 Deale		@foo.bar		annic_file	-11
	□ 004 Anne □ 005 Mike		@foo.bar		annie_me	-11
	D 006 Public		foo.bar/pub			-11
	007	· [· · ·			
	008		-		-	

- Multi Destinations Section
 - Destination Name
 Type in the name of the Multi Destination.
- Scanning Mode Section
 - Density Select the scanning density.
 - Mode Select the scanning resolution.
 - [Apply] Button Click this button to apply any settings you have input up to this point.
 - [Clear] Button
 Click this button to cancel any settings you have input up to this point.
 - o [🛣] Icon

Click to return to the previous screen.

This screen displays a list of Abbreviated Destination indexes of 50 destinations each. Clicking on a number in the index displays a list of all Abbreviated Destinations in that index.

Clicking [Top] in the number bar of an Abbreviated Destination list jumps to the index.

Putting a check mark to the left of a destination in the Abbreviated Destination or File Destination list and then clicking [Apply] adds the checked destination to the Multi Destination.

SMTP & FTP Configuration

This screen appears when you click [SMTP & FTP] on the "Scanner" tab. Use this screen to make SMTP and FTP settings.

	🚱 Ready	Minolta Di351		
Version 1.0	System Job Printer Scanner NetW	lork		
Destinations	SMTP Configuration			
SMTP & FTP Configuration	SMTP Server Address	192 . 168 . 10 . 12		
External Open Link	Default Subject for E-mail Attachment	From Minolta Di351		
Admin Password:	Default Subject for URL	File updated from Minolta Di351		
Log-in	Reply Address	admin@foo.bar		
When you log-in as administrator, operation on the device front panel shall be locked.	SMTP Connection Timeout	60 sec. (5-120)		
	FTP Proxy Configuration			
	FTP Proxy Server Address	192 . 168 . 10 . 13		
	Remote Port Number of Proxy	10021		
		Apply Clear		

• SMTP Configuration Section



IMPORTANT!

- → You must provide information for the SMTP Server Address and Reply Address when you are using the Send to E-mail function. E-mail cannot be sent if these settings are left blank.
 - SMTP Server Address Type in the IP address of the SMTP server.
 - Default Subject for E-mail Attachment Type in the default subject when distributing scanner data as email attachments.
 - Default Subject for URL
 Type in the default subject when informing by e-mail the URL of the FTP site where scan data is left.
 - Reply Address Type in the mail address for a mail replay showing the error message when a send error is generated.

- SMTP Connection Timeout Input the SMTP server connection timeout in seconds. You can input a value from 5 to 120 seconds.
- FTP Proxy Configuration Section
 - FTP Proxy Server Address Type in the IP address of the FTP proxy server.
 - Remote Port Number of Proxy Type in the proxy port number
 - [Apply] Button
 Click this button to apply any settings you have input up to this point.
 - o [Clear] Button

Click this button to cancel any settings you have input up to this point.

External Open Link

This screen appears when you click the [External Open] Link menu on the "Scanner" tab. Use this page to view information about linking to an external server.

	🛞 Ready	Minolta Di351
Version 1.0	System Job Printer Scanner NetWork	
Destinations	Direct-link to the External Open Link (Server)	
 SMTP & FTP Configuration External Open Link 	Public: ftp://192.168.10.3	l 1/pub
Admin Password:		
Log-in		
When you log-in as administrator, operation on the device front panel shall be locked.		

• Direct-link to the External Open Link (Server)

This area lists the FTP sites registered within the File Destination List that allow anonymous log in. See page 1-44 for information about registration to the File Destination List. Clicking an FTP site registered destination name or URL accesses the FTP site using the following account.

- O User Name: anonymous
- Password: guest

1.8 Network Tab

Use the "Network" tab for configuring the Pi3502 network interface.



NOTE

→ On the Network tab, you must type the password into the Password box that appears on the setting screen you select on the menu. Note, however, that you need to input the password on the Network tab only once per session. After you input the password, the Password box does not appear any more on other Network tab setting screens during the current session.

Summary

This screen appears when you click the [Summary] menu on the "Network" tab. Use this screen to view a summery of the network interface card.

	🛞 Ready	Minolta Di351
Version 1.0	System Job Printer Scanner Network	
Summary	Summary	
TCP/IP Configuration	ROM Version 1.23	
NetWare Configuration	IP Address 192.168.10	0.11
AppleTalk Configuration	Hardware Address 00:20:6B:1	1:22:33
IPP Configuration	Serial Number 123456	
WINS Configuration		
Reset		
Maintenance		

- ROM Version Network interface card firmware version
- IP Address IP address assigned to the current network interface card
- Hardware Address
 MAC address of network interface card
- Serial Number Serial number of network interface card

TCP/IP Configuration

This screen appears when you click the [TCP/IP Configuration] menu on the "Network" tab. It lets you change a number of Network Interface Card TCP/IP settings.

	🚱 Ready	Minolta Di351
Version 1.0	System Job Printer Scanner	Network
Summary	A password is required to perform this f	unction.
TCP/IP Configuration	Password	
NetWare Configuration	TCP/IP Configuration	
AppleTalk Configuration	IP Address	192 , 168 , 10 , 11
IPP Configuration	Subnet Mask	255 . 255 . 255 . 0
WINS Configuration	Default Gateway	
Reset	Base Port Number	10000
Maintenance	DHCP	
	IP Address in NVRAM	<u>ସ</u>
		Apply Clear

Password

Input the password assigned to the Network Interface Card. The initial factory default is "sysadm." Clicking the [Apply] button after inputting the wrong password displays a password error message without changing the settings.

IP Address

Input the IP address you want to assign to the Network Interface Card.

- Subnet Mask Input the network subnet mask.
- Default Gateway If the network has a router, input the IP address of the router.
- Base Port Number

Type in the base port number for RAW port printing. A port number that in one greater than the base port number you specify here is used for actual printing.

Example:

Specifying a base port number of 10000 results in an actual port number of 10001.

DHCP

Checking this option sends a DHCP (Dynamic Host Configuration Protocol) request whenever the Network Interface Card is powered up. When there is a DHCP server on the network, the Network Interface Card can obtain IP parameters automatically from the server at power up.

- IP Address in NVRAM When this option is checked, the Network Interface Card uses the IP address stored in NVRAM when the card is powered up.
- [Apply] Button Click this button to apply any settings you have input up to this point.
- [Clear] Button Click this button to cancel any settings you have input up to this point.



NOTE

- ➔ Use only IP parameters that have been specified or approved by your network administrator.
- ➔ The Network Interface Card does not send DHCP requests when DHCP is disabled. If there is no IP address assigned to the Network Interface Card or if IP Address in NVRAM is turned off, the Network Interface Card sends a BOOTP request.
- → A DHCP request is sent when the Network Interface Card is reset or powered up (while DHCP is enabled and no IP address assigned to the Network Interface Card or if IP Address in NVRAM is turned off). If an IP address cannot be obtained from the DHPC server, BOOTP and RARP are used to obtain an IP address.
- ➔ When DHCP is enabled, an IP address is assigned to the Network Interface Card, and IP Address in NVRAM is turned on, the Network Interface Card uses the IP address stored in NVRAM. In this case, the Network Interface Card does not send a DHCP request.

NetWare Configuration

Sub-menus appear when you click the [NetWare Configuration] menu on the "Network" tab. Use the sub-menus to display and configure the network interface card settings for NetWare printing.

	🛞 Ready		Minolta Di351
Version 1.0	System Job Printer Scanner	Network	
Summary	A password is required to perform this fi	inction.	
TCP/IP Configuration	Password		
NetWare Configuration	🖻 Enable NetWare		
NetWare Setting			
NetWare Status	Print Server Name		
AppleTalk Configuration	Print Server Password		
IPP Configuration	Password Retype		
WINS Configuration			
Reset	Preferred File Server		
Maintenance	Preferred NDS Context		
	Preferred NDS Tree		
	Print Queue Scan Rate	1	
	Ethernet Frame Type	Auto-Sense 💌	
	Disable Bindery		
			Apply Clear

1.9 NetWare Setting

This screen appears when you click the [NetWare Setting] sub-menu under the "NetWare Configuration" menu. It lets you change a number of NetWare environment settings.

Password

Input the password assigned to the Network Interface Card. The initial factory default is "sysadm." Clicking the [Apply] button after inputting the wrong password displays a password error message without changing the settings.

Enable NetWare

Check this option to enable IPX/SPX on the Network Interface Card. The NetWare environment is disabled while this option is unchecked.

Print Server Name

Input the print server name you want. The default print server name when this field is left blank is: MLT_<Network Interface Card serial number>.

Print Server Password

When you want to use a password for logging into the Network Interface Card, type the password you want to specify into the field. Type the same password into the "Password Retype" field for confirmation. The password you specify must be the same as the bindery and NDS-based print server password.

Preferred File Server

Type in the name of the preferred file server when setting up for bindery and bindery emulation. See the Network Interface Card for Pi3502 Operator's Manual for more information about the preferred file server.

The print server must always be configured on a preferred file server. Failure to properly configure the preferred file server can cause incorrect printing results.

Preferred NDS Context

Input the print server for NDS operation. In this case, always input the entire context, without inputting a period at the beginning of the path. Example: ou=standard.ou=organization_1

Preferred NDS Tree

Input the print server for NDS operation. If you do not know what the tree is, input whoami at the DOS command line.

Print Queue Scan Rate

Specify the print server's queue scan interval in seconds. The default scan rate is 1 second.

• Ethernet Frame Type

Specify the frame type being used by Ethernet. Normally, the frame type being used by NetWare is determined by monitoring the Network Interface Card. When the frame type is determined, it is assumed that the Network Interface Card is the same frame type. Once you select a frame type, Network Interface Card operation supports that NetWare frame type only.

Frame type monitoring normally starts from IEEE 802.3, and then moves to Ethernet II and then 802.3 SNAP. When the network you are on uses multiple Ethernet frame types, use the pull-down menu to select the frame type to be recognized.

Disable Bindery

Check this option to disable bindery when only the NDS mode is used. When bindery is disabled, the Network Interface Card no longer supports the print server on the bindery file server.

- [Apply] Button Click this button to apply any settings you have input up to this point.
- [Clear] Button Click this button to cancel any settings you have input up to this point.

The settings you make on this screen do not become valid until you reset the Network Interface Card or power it down and then back up again. See page 1-70 for more information on resetting the Network Interface Card.

NetWare Status

This screen appears when you click the [NetWare Status] sub-menu under the "NetWare Configuration" menu. Use this screen to check the status of the file server and queue to which the Network Interface Card is attached.

	🚱 Ready	Minolta Di351
Version 1.0	System Job Printer Scanner Network	
Summary	NetWare Queue Status	
TCP/IP Configuration		
NetWare Configuration	File Server File Server Status Queue N	Tame Queue Status
NetWare Setting	FILE_SERVER Not Connected	
▷ NetWare Status		
AppleTalk Configuration		
IPP Configuration		
WINS Configuration		
▶ Reset		
Maintenance		

- File Server Name of the NetWare server to which the printer is currently attached
- File Server Status Status of connection to NetWare server
- Queue Name Name of NetWare print queue to which the printer is currently allocated
- Queue Status NetWare print queue status

AppleTalk Configuration

This screen appears when you click the [AppleTalk Configuration] menu on the "Network" tab. It lets you change a number of AppleTalk environment settings.

	🚱 Ready	Minolta Di351
Version 1.0	System Job Printer Scanner Network	
Summary	A password is required to perform this function.	
TCP/IP Configuration	Password	
NetWare Configuration	🔽 Enable AppleTalk	
AppleTalk Configuration		
IPP Configuration	Printer Name Min	olta Product_Name
WINS Configuration	Zone Name *	
Reset		
Maintenance		Apply Clear

Password

Input the password assigned to the Network Interface Card. The initial factory default is "sysadm". Clicking the [Apply] button after inputting the wrong password displays a password error message without changing the settings.

- Enable AppleTalk Check this option to enable AppleTalk on the Network Interface Card.
- Printer Name Input the printer name you want.
- Zone Name Input the name of AppleTalk zone in which you want to locate the printer.
- [Apply] Button Click this button to apply any settings you have input up to this point.
- [Clear] Button Click this button to cancel any settings you have input up to this point.

Pi3502

IPP Configuration

This screen appears when you click the [IPP Configuration] menu on the "Network" tab. It lets you change Internet Print Protocol (IPP) settings. You can configure the printer functions that are controlled by IPP and the printer information that can be seen from IPP clients.

MINOLTA 200 Lon Version 1.0	System Job Printer Scanner P	Minolia Di35 řetwurk	51
Summary	A paseword is required to perform this flar	ction	
TCP/IP Configuration	Password		
 NetWare Configuration AppleTalk Configuration 	₩ Enable IPP		
IPP Configuration	Printer Name	MLT_475185	
WINS Configuration	Printer Location		
≻ Reset	FIRST LOCATOR		-
Maintenance	Printer Information	-	*
	More Printer Information		
	Printer Driver Installer		
	Printer Make and Model		
	More Printer Information - Manufacturer		
	Operations Supported	🗭 Print Job	
		🖬 Cancel Job	
		🖬 Get Jobs	
		🕅 Vakdate Job	
		🗹 Get Job Attributes	
		🗭 Get Printer Attributes	
	Document Format Supported	🖬 text/plain	
		🖬 application/md.hp-pcl	
		P application/postscript	
		R application/octet-stream	
	Document Format	application/octet-stream 💌	
	Message from Operator	<u>×</u>	*
	job-k-octets-supported	0 . 4294967 kbytes	
		Apply Clear	e
		2 Internet zone	

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NOTE

- → Standard access for IPP printing is: http://<IP Address>:631/nic/Print
- ➔ For details about IPP printing, see the Network Interface Card for Pi3502 Operator's Manual.
- Password

Input the password assigned to the Network Interface Card. The initial factory default is "sysadm". Clicking the [Apply] button after inputting the wrong password displays a password error message without changing the settings.

Enable IPP

Check this option to enable IPP on the Network Interface Card. You cannot use IPP print unless this option is checked.

The following items are returned when attributes are requested from an IPP client.

- Printer Name Type in a name to identify the printer during IPP printing.
- Printer Location Type in the location of the printer.
- Printer Information Type in a description of the printer.
- More Printer Information Specify a URL where detailed information about this particular printer can be found.
- Printer Driver Installer Specify a URL where the printer driver installer can be found.
- Printer Make and Model Type in the printer manufacturer name and model name.
- More Printer Information Manufacturer Specify a URL where detailed information about the printer manufacturer particular printer can be found.
- Operations Supported Use these settings to specify the IPP printing operations supported by the printer. Unchecking an item means that it is not supported for IPP printing.
- Document Format Supported Put a check mark next to the document data formats that the printer supports for IPP printing.
- Document Format Select the default document data format. The uses this data format for IPP printing when no data format is specified by the client.
- Message from Operator
 Type in a message from the printer administrator to users.
- job-k-octets-supported Specify, in kilo-octet units, the upper limit and lower limit of the total job size that the printer can receive.
- [Apply] Button Click this button to apply any settings you have input up to this point.
- [Clear] Button Click this button to cancel any settings you have input up to this point.

WINS Configuration

This screen appears when you click the [WINS Configuration] menu on the "Network" tab. It lets you change WINS settings. WINS (Windows Internet Name Service) makes it possible for a device, such as your Network Interface Card, to register a NetBIOS name (like MLT_995243) along with its current IP address (like 192.9.200.200). A client wanting to contact the printer uses the WINS server to match the NetBIOS name with an IP address. Most users will find it easier to remember the NetBIOS name for the printer rather than its IP address.

Summary A password is required to perform this function. TCP/IP Configuration Password NetWare Configuration WINS(Net BIOS) Configuration Apple Falk Configuration NETELOS Name IPP Configuration Primary WINS Server WINS Configuration Primary WINS Server Maintenance Primary Server Logged in	VINOLTA Participation 1.0	System Job Printer Scanner Network	Minolta Di351
NetWare Configuration WINS(Net BIOS) Configuration AppleTalk Configuration NETBIOS Name IPP Configuration Primary WINS Server WINS Configuration Primary WINS Server Reset Secondary WINS Server Maintenance Primary Server Logged in	Summary		
AppleTalk Configuration NETBLOS Name IPP Configuration Primary WINS Server WINS Configuration Primary WINS Server Reset Secondary WINS Server Maintenance Primary Server Logged in	TCP/IP Configuration	Password	
Apple Talk Configuration NETEIOS Name IPP Configuration Primary WINS Server WINS Configuration Primary WINS Server Reset Secondary WINS Server Maintenance Primary Server Logged in	NetWare Configuration	WINS(Net BIOS) Configuration	
WINS Configuration Primary WINS Server 192 160 11 Reset Secondary WINS Server 192 160 15 100 Maintenance Primary Server Logged in Ngr_Server Ngr_Server	AppleTalk Configuration	· · · · · · · · · · · · · · · · · · ·	
Maintenance Primary Server Logged in Ngr_Server	-	Primary WINS Server 192 .	168 . 10 . 11
	Reset	Secondary WINS Server [192].	168 . 15 . 100
	Maintenance		rver
Apply Clear			Apply Clear

Password

Input the password assigned to the Network Interface Card. The initial factory default is "sysadm". Clicking the [Apply] button after inputting the wrong password displays a password error message without changing the settings.

NetBIOS Name

The NetBIOS name for the Network Interface Card is shown on this screen. The default NetBIOS name is the Network Interface Card's serial number (for example, MLT_995243), unless you previously configured a name for the Network Interface Card with DHCP. You may change the NetBIOS name here, by entering a new name. The name can be up to 15 characters long.

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Primary WINS Server

If you previously configured a DHCP server to provide the Network Interface Card with the IP address of the primary WINS server, this item shows the address. Otherwise, enter the IP address of the primary NetBIOS name server here.

Secondary WINS Server

You may also enter the IP address of a secondary NetBIOS name server, if you want. If you configured your DHCP server to provide the address of a secondary WINS server to the Network Interface Card, the address fields are filled in with the appropriate information automatically.

- Primary Server Logged in Name of the Primary WINS Server to which the printer is currently logged in.
- Secondary Server Logged in Name of the Secondary WINS Server to which the printer is currently logged in.
- Apply Button Click this button to apply any settings you have input up to this point.
- Clear Button Click this button to cancel any settings you have input up to this point.

After you configure the NetBIOS (WINS) settings, restart the printer.

The Network Interface Card's status page should now show that the Network Interface Card is successfully registered with the WINS server. The items labeled "Primary Server Logged in" and "Secondary Server Logged in" on the "WINS Configuration" screen now indicate which WINS server(s) the Network Interface Card is registered with.

Under normal circumstances, your Network Interface Card automatically renews its registration with the WINS server before its lease expires.

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Reset

This screen appears when you click the [Reset] menu on the "Network" tab. Use this screen to reset the Network Interface Card so new settings can take effect.

	🛞 Ready	Minolta Di351
Version 1.0	System Job Printer Scanner Network	
Summary	A password is required to perform this function.	
TCP/IP Configuration	Password	
NetWare Configuration	Reset	
AppleTalk Configuration	Network Interface Reset	
IPP Configuration		
WINS Configuration		
▶ Reset		
Maintenance		

Password

Input the password assigned to the Network Interface Card. The initial factory default is "sysadm". Clicking the [Apply] button after inputting the wrong password displays a password error message without changing the settings.

• [Reset] Button Click this button to reset the Network Interface Card.

Maintenance

This screen appears when you click the [Maintenance] menu on the "Network" tab. Use this screen to restore the Network Interface Card to its initial factory default settings.

	🛞 Ready	Minolta Di351
Version 1.0	System Job Printer Scanner Network	
Summary	A password is required to perform this function.	
TCP/IP Configuration	Password	
NetWare Configuration	Restore Factory Default	
AppleTalk Configuration	Network Firmware Restore	
IPP Configuration		
WINS Configuration		
Reset		
Maintenance		

Password

Input the password assigned to the Network Interface Card. The initial factory default is "sysadm". Clicking the [Apply] button after inputting the wrong password displays a password error message without changing the settings.

• Restore Factory Defaults Click the [Restore] button to restore the Network Interface Card to its initial factory defaults.

Status List

The current Digital Copier status is indicated by an icon in the upper part of the window, and by text next to the icon in the upper text area. More detailed messages appear in the lower text area. The contents of the list are arranged in order of importance (most critical first).

lcon	Status (Upper Text)	Details (Lower Text)	Description
	Not Ready	Tech Rep. Mode	Serviceman mode
P	Fatal	Fatal Error: CXXXX	Indicates error C-Code.
-	Error	Controller Fatal Error	
\approx		ROM Update Error	ROM update data load failure
-		ROM Update Write Error	ROM update data write failure
		Communication Error	Error during communication between Digital Copier and printer controller
		Door Open	
		IC Life Out	End of imaging cartridge life
		Toner Empty	
		Over Copy Kit Counter	Copy kit counter upper limit
		Over Access Counter	Section control counter upper limit was reached.
		Paper Jam	
		Paper Empty	Paper tray is empty.
		Output Full: XXX1	Capacity of output tray was exceeded.
		Other Error	
		Paper Size Error	Specified paper size is different from size of paper in paper tray.

lcon	Status (Upper Text)	Details (Lower Text)	Description
		Staple Empty	
		Controller DATA Memory Full	Insufficient memory for image conversion
		Scan Image Size Full	Memory overflow when distributing scanner data by mail
		NIC Error	Network interface internal processing error
		Controller Error	Controller internal processing error
		SMTP Timeout	SMTP server connection timeout
		SMTP Connection Refused	SMTP server connection refused
		SMTP NonConnect	SMTP server connection broken
		SMTP Error	SMTP server error
		SMTP Request Error	SMTP request error
		FTP Connection Busy	FTP server connection refused
		FTP NonConnect	FTP server connection broken
		FTP User Approval Error	FTP server user authentication error
		FTP Server Error	FTP server error
	Attention	Waiting For ROM Load	ROM update data loading
		Waiting For ROM Write	ROM update data writing
<u>4</u>		ROM Update Complete	ROM update complete
		Warming Up	
		Output Full: XXX1	Capacity of output tray was exceeded.
		Over Copy Kit Counter	Copy kit counter upper limit

lcon	Status (Upper Text)	Details (Lower Text)	Description
		IC Near Life	Image cartridge life is near its end.
		Toner Low	Low toner
		Staple Empty	
		Preventive Maintenance	Maintenance call required
		Scan Job Detraction	Scan job cancelled from Digital Copier control panel
		Waiting For Scan Transfer	Scan data being distributed
		JOB Full	The spool for Digital Copier print jobs is full.
		Waiting For Image Transfer	Transferring image data
		Engine DATA Memory Full	Digital Copier memory is full.
		GUI Version Error	Utility version error
		Type Mismatch Error	Digital Copier type compatibility error
		NIC Initial Error	Network interface initialization error
		NVRAM Error	Controller NVRAM error
9	Ready	(Blank)	Printer is standing by.