

МР С2050/С2550 МР С2050/С2550 Aficio<sup>™</sup> мр с2050/С2550

## Operating Instructions Facsimile Reference



1]	Transmission

2 Other Transmission Features

3 Reception

- 4) Changing/ Confirming Communication Information
- 5 Storing a Document
- 6 Fax via Computer
- 7 | Facsimile Features
- 8 Appendix

Read this manual carefully before you use this machine and keep it handy for future reference. For safe and correct use, be sure to read the Safety Information in "About This Machine" before using the machine.

# TABLE OF CONTENTS

Manuals for This Machine	10
Notice	12
Important	12
How to Read This Manual	13
Symbols	13
Names of Major Functions	13
Notes	13
Laws and Regulations	14
Legal Prohibition	14
NOTICE TO USERS (NEW ZEALAND)	14
Reading the Display	16
Reading the Display Panel and Using Keys	16
Simplified Display	19
About Data Security for Copying	
1. Transmission	
Transmission Modes	
Selecting Type of Transmission	
Memory Transmission	24
Immediate Transmission	
Displaying Confirmation of Transmission	
IP-Fax Functions	
Terminology	
Notes on Using IP-Fax	
Functions Not Available for IP-Fax Transmission	
E-mail Functions and Folder Transmission	
Internet Fax Transmission	
Notes on Using Internet Fax	
Functions Not Available by Internet Fax Transmission	
Functions Not Available by Internet Fax Reception	41
T.37 Full Mode	41
E-mail Encryption	
E-mail Transmission	
Functions Not Available for E-mail Transmission	

E-mail Encryption	45
Folder Transmission	47
Functions Not Available for Folder Transmission	47
Placing Originals	49
Setting the Original Orientation	51
Scanning Two-Sided Originals	52
Acceptable Original Sizes	55
Paper Size and Scanned Area	55
Types of Original whose Sizes are Difficult to Detect	57
Transmission with Image Rotation	58
Stamp	58
Checking the Content of a Scanned Original (Preview Before Transmission)	60
Detecting Blank Sheet	62
Scan Settings	64
Scan Type	64
Resolution	66
Scan Size	68
Density (Contrast)	74
Mixing Scan Settings for a Multiple Page Original	76
Selecting the File Format	77
Specifying a Destination	79
Sending over a Fax Line (Fax Destinations)	79
Sending by IP-Fax (IP-Fax Destinations)	82
Sending by Internet Fax (Internet Fax Destinations)	87
Sending an E-mail (E-mail Destinations)	92
Sending to Folder Destinations (Folder Destinations)	98
Using the Address Book to Specify Destinations	
Specifying Group Destinations	
Selecting Destinations from Recent Destinations	103
Preventing Transmission to the Wrong Destination	105
Programming Destinations in the Address Book	109
Registering a Fax Destination	109
Changing a Fax Destination	111

Deleting a Fax Destination	
Registering Destinations to the Address Book from [Prg. Dest.]	
Registering Entered Destinations to the Address Book	
Searching for a Destination in the Address Book	
Search by Destination Name	
Search by Fax Number/IP-Fax Destination	
Search by Internet Fax Destination	
Search by E-mail Destination	
Search by Folder Destination	
Search Using Advanced Search	
Search by Registration Number	
On Hook Dial	
Manual Dial	
Sender Settings	
Advanced Features	141
Setting SUB Codes for Transmission	
Setting SEP Codes for Reception	144
SEP Code RX Reserve Report	147
SEP Code RX Result Report	148
Canceling a Transmission	
Before the Original Is Scanned	
While the Original Is Being Scanned	
While the Original Is Being Transmitted	
Before the Transmission Is Started	
Confirming a Transmission	
Checking the Storage Result (Memory Storage Report)	
Changing the Default Functions of the Fax's Initial Display	
2. Other Transmission Features	
Sending at a Specific Time (Send Later)	
Requesting a Reception Notice	
Setting an Internet Fax/E-mail Destination as a BCC	
Confirming Transmission Results by E-mail	
Entering the Subject	

Specifying Auto-Generated Subjects for E-mail	171
Entering the Text	172
Transmission Options	174
Standard Message Stamp	174
Auto Reduce	175
Label Insertion	177
Closed Network	178
SUB Code Transmission	179
SEP Code Reception	181
Fax Header Print	182

## 3. Reception

Types of Reception	
Immediate Reception	
Memory Reception	
Substitute Reception	
Reception Modes	
Manual Reception	
Auto Reception	
Switching the Reception Mode	
Receiving E-mail	
Receiving Internet Fax Documents	
Mail to Print	
Reception Functions	
Routing Received Documents	
Transferring Received Documents	
Forwarding Received Documents	
SMTP Reception of E-mail	
JBIG Reception	
Auto Fax Reception Power-Up	
Printing Options	
Print Completion Beep	
Checkered Mark	
Centre Mark	206

Reception Time	
Two-Sided Printing	
Multi-Copy Reception	
Image Rotation	
Combine Two Originals	
Page Separation and Length Reduction	
Page Reduction	
TSI Print (Transmitting Subscriber Identification Print)	
If There Is No Paper of the Correct Size	
Where Incoming Documents Are Delivered - Output Tray	
Specifying tray for lines	
Tray Shift	
4. Changing/ Confirming Communication Information	
Changing the Settings of Files in Memory	
Deleting a Destination from a Broadcast	
Adding a Destination	
Changing the Transmission Time	
Changing the SMTP Server Setting	
Printing a File from Memory	
Printing a List of Files in Memory (Print TX File List)	
Resending a File	
Checking the Transmission Result (Transmission File Status)	
Confirming on Display	
Confirming by Report	
Confirming by E-mail	
Confirming by Report and E-mail	
Communication Result Report (Memory Transmission)	
Immediate TX Result Report (Immediate Transmission)	
Communication Failure Report	
Checking the Reception Result (Reception File Status)	
Confirming on Display	
Confirming by Report	
Print Journal	

Printing the Journal	
Journal	246
Transmitting Journal by E-mail	248
Confirming/Printing/Deleting Received and Stored Documents	250
Confirming Received and Stored Documents	
Printing Received and Stored Documents	252
Deleting Received and Stored Documents	253
Printing a File Received with Memory Lock	
Personal Boxes	257
Personal Boxes	
Printing Personal Box Documents	258
Confidential File Report	
Information Boxes	
Information Boxes	
Storing Documents in Information Boxes	
Printing Information Box Documents	
Deleting Information Box Documents	
5. Storing a Document	
Sending a Stored File	
Storing a Document	
Sending Stored Documents	
Printing Stored Documents	
Changing Stored Document Information	
Deleting a Stored Document	
6. Fax via Computer	
Sending Fax Documents from Computers	
Before Use	
Using the Software	
Installing Individual Applications	
Setting LAN-Fax Driver Properties	
Basic Transmission	
Specifying Options	
Checking Transmission Using LAN-Fax Driver	

Confirming Transmission Results by E-mail	
LAN-Fax Result Report	
Printing and Saving	
Editing Address Book	
Editing Fax Cover Sheets	
Managing Facsimile Functions Using SmartDeviceMonitor for Admin	
Using the Machine's Address Book as the LAN-Fax Destination List	
LAN-Fax Operation Messages	
Viewing Fax Information Using a Web Browser	
Viewing, Printing, and Deleting Received Fax Documents Using a Web Image Monitor	
Programming Destination Information from Web Browser	
Delivering Files Received by Fax	
7. Facsimile Features	
Accessing User Tools	
Changing Default Settings	
Quitting User Tools	
General Settings	
Scan Settings	
Send Settings	
Reception Settings	
Initial Settings	327
Reception File Setting	
Reception Report e-mail	
SMTP Reception File Delivery Settings	
Program / Change / Delete Scan Size	
Deleting a Scan Size	
Registering Fax Information	
Registering Fax Information	
Changing Fax Information	
Deleting Fax Information	
Forwarding	
Programming an End Receiver	
Quitting the Forwarding Function	347

Forwarding Mark	
Parameter Settings	
User Parameter List	
Changing the User Parameters	
Special Senders to Treat Differently	
Authorized Reception	
Reception File Print Quantity	
Forwarding	
Print 2 Sided	
Memory Lock	
Paper Tray	
Programming/Changing Special Senders	
Authorized Reception per Sender	
Reception File Print Qty per Sender	
Forwarding per Sender	
Print 2 Sided per Sender	
Memory Lock per Sender	
Paper Tray per Sender	
Programming Initial Set Up of a Special Sender	
Deleting a Special Sender	
Box Settings	
Programming/Changing Personal Boxes	
Deleting Personal Boxes	
Programming/Changing Information Boxes	
Deleting Information Boxes	
Programming/Changing Transfer Boxes	
Deleting Transfer Boxes	
Printing the Box List	
8. Appendix	
Checking the Memory Status	
Registering Frequently Used Settings	
Registering and Changing Keystroke Programs	
Deleting a Program	

Using a Program	392
Optional Equipment	394
Expansion Memory	394
Specifications	395
Specifications Required for the Internet Fax Destination Machines	398
Maximum Values	400
Trademarks	403
INDEX	405

## **Manuals for This Machine**

Read this manual carefully before you use this machine.

Refer to the manuals that are relevant to what you want to do with the machine.

### 🔂 Important

- Media differ according to manual.
- The printed and electronic versions of a manual have the same contents.
- Adobe Acrobat Reader/Adobe Reader must be installed in order to view the manuals as PDF files.
- A Web browser must be installed in order to view the html manuals.

### **About This Machine**

Before using the machine, be sure to read the section of this manual entitled Safety Information.

This manual introduces the machine's various functions. It also explains the control panel, preparation procedures for using the machine, how to enter text, how to install the CD-ROMs provided, and how to replace paper, toner, staples, and other consumables.

### Troubleshooting

Provides a guide for resolving common usage-related problems.

### Copy and Document Server Reference

Explains Copier and Document Server functions and operations. Also refer to this manual for explanations on how to place originals.

### Facsimile Reference

Explains Facsimile functions and operations.

### Printer Reference

Explains Printer functions and operations.

#### Scanner Reference

Explains Scanner functions and operations.

### Network and System Settings Guide

Explains how to connect the machine to a network, configure and operate the machine in a network environment, and use the software provided. Also explains how to change User Tools settings and how to register information in the Address Book.

### Security Reference

This manual is for administrators of the machine. It explains security functions that you can use to prevent unauthorized use of the machine, data tampering, or information leakage. For enhanced security, we recommend that you first make the following settings:

- Install the Device Certificate.
- Enable SSL (Secure Sockets Layer) Encryption.

• Change the user name and password of the administrator using Web Image Monitor.

For details, see "Setting Up the Machine", Security Reference.

Be sure to read this manual when setting the enhanced security functions, or user and administrator authentication.

### PostScript 3 Supplement

Explains how to set up and use PostScript 3.

### Other manuals

- UNIX Supplement
- Quick Reference Copy Guide
- Quick Reference Printer Guide
- Quick Reference Fax Guide
- Quick Reference Scanner Guide
- Manuals for DeskTopBinder Lite
  - DeskTopBinder Lite Setup Guide
  - DeskTopBinder Introduction Guide
  - Auto Document Link Guide

### Note

- Manuals provided are specific to machine types.
- For "UNIX Supplement", please visit our Web site or consult an authorized dealer. This manual includes descriptions of functions and settings that might not be available on this machine.
- The following software products are referred to using general names:

Product name	General name
DeskTopBinder Lite and DeskTopBinder Professional <sup>* 1</sup>	DeskTopBinder
ScanRouter EX Professional <sup>*1</sup> and ScanRouter EX Enterprise <sup>*1</sup>	the ScanRouter delivery software

\*1 Optional

## Notice

## Important

In no event will the company be liable for direct, indirect, special, incidental, or consequential damages as a result of handling or operating the machine.

For good copy quality, the supplier recommends that you use genuine toner from the supplier.

The supplier shall not be responsible for any damage or expense that might result from the use of parts other than genuine parts from the supplier with your office products.

## How to Read This Manual

## Symbols

This manual uses the following symbols:

### Comportant 🔁

Indicates points to pay attention to when using the machine, and explanations of likely causes of paper misfeeds, damage to originals, or loss of data. Be sure to read these explanations.

### Note

Indicates supplementary explanations of the machine's functions, and instructions on resolving user errors.

### Reference

This symbol is located at the end of sections. It indicates where you can find further relevant information.

[]

Indicates the names of keys that appear on the machine's display panel.

[]

Indicates the names of keys on the machine's control panel.

### Names of Major Functions

This section tells you the names of this machine's major functions.

- Internet Fax (by specifying an e-mail address)  $\rightarrow$  Internet Fax
- Internet Fax (by specifying an IP address) → IP-Fax

### Notes

Contents of this manual are subject to change without prior notice.

Two kinds of size notation are employed in this manual. With this machine refer to the metric version.

Colours on colour keys or the colour circle may differ slightly from the colours of actual copies.

Some illustrations in this manual might be slightly different from the machine.

Certain options might not be available in some countries. For details, please contact your local dealer.

Depending on which country you are in, certain units may be optional. For details, please contact your local dealer.

## Laws and Regulations

## Legal Prohibition

Do not copy or print any item for which reproduction is prohibited by law.

Copying or printing the following items is generally prohibited by local law:

bank notes, revenue stamps, bonds, stock certificates, bank drafts, checks, passports, driver's licenses.

The preceding list is meant as a guide only and is not inclusive. We assume no responsibility for its completeness or accuracy. If you have any questions concerning the legality of copying or printing certain items, consult with your legal advisor.

This machine is equipped with a function that prevents making counterfeit bank bills. Due to this function the original images similar to bank bills may not be copied properly.

## NOTICE TO USERS (NEW ZEALAND)

- The grant of a Telepermit for any item of terminal equipment indicates only that Telecom has accepted that the item complies with minimum conditions for connection to its network. It indicates no endorsement of the product by Telecom, nor does it provide any sort of warranty. Above all, it provides no assurance that any item will work correctly in all respects with another item of Telepermitted equipment of a different make or model, nor does it imply that any product is compatible with all of Telecom's network services.
- This equipment is not capable, under all operating conditions, of correct operation at the higher speeds for which it is designed. Telecom will accept no responsibility should difficulties arise in such circumstances.
- This equipment shall not be set up to make automatic calls to the Telecom "1111" Emergency Service.
- If a charge for local calls is unacceptable, the "Dial" button should NOT be used for local calls. Only the 7-digits of the local number should be dialled from your telephone. DO NOT dial the area code digit or the "0" prefix.
- This equipment may not provide for the effective hand-over of a call to another device connected to the same line.
- This device may be subject to ringing or bell tinkle when calls are made from another device on the same line. If this occurs, the problem SHOULD NOT be referred to the Telecom Faults Service.
- This equipment should not be used under any circumstances, which may constitute a nuisance to other Telecom customers. For example, repeated attempts to make unsolicited sales offers to the same number or group of numbers, such as when a block of numbers terminate on the same PABX.
- The call log incorporated in this equipment does not record all answered calls. The call log, therefore may not agree with the Telecom account which may include calls not shown on the log.

• Not all telephones will respond to incoming ring when connected to the extension socket.

## **Reading the Display**

This section explains how to use control panel and screen-displayed keys.

The display guides you through operations, shows messages, machine status, and destinations registered in the destination lists.

If you press the [Facsimile] or [Clear Modes] key during operation, the standby display appears.

### **Vote**

- This machine automatically returns to standby mode if you do not use the machine for a certain period of time. You can select the period using the Facsimile Auto Reset Timer in System Settings.
- The Facsimile Features menu includes a user parameter setting (switch 17, bit 3) that enables you to configure the machine to return to standby mode whenever it finishes scanning an original, see "Parameter Settings".
- To manually return to the standby display, do one of the following:
  - If you have placed the original in the optional Auto Document Feeder (ADF) and have not pressed the [Start] key, remove the original.
  - If you have not placed an original, press the [Clear Modes] key.
  - If you are in User Tools mode, press the [User Tools/Counter] key.

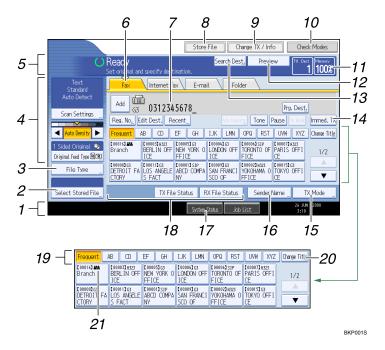
### Reference

• p.349 "Parameter Settings"

## Reading the Display Panel and Using Keys

This section explains key functions and messages that appear on the control panel.

### **Initial Display**



1. Displays the date, time, and machine status. Displays the name, facsimile number of the destination, and the size of the original when transmitting.

When user authentication is set, a login user name appears.

- 2. Allows you to send or print the documents stored in the Document Server.
- 3. Allows you to select the file type.
- 4. Allows you to set scan settings and original feed types.
- 5. Displays messages and the machine status.
- 6. Press a tab to switch the transmission type between "Fax", "Internet Fax", "E-mail", and "Folder".
  - When Fax (Fax) is selected, you can specify fax numbers or IP-Fax destinations.
  - When Internet Fax (Internet Fax) is selected, you can specify Internet Fax destinations.
  - When [E-mail] is selected, you can specify e-mail destinations.
  - When Folder (Folder) is selected, you can specify folder destinations.
- 7. Displays the entered number of a destination.
- 8. Allows you to store documents in the Document Server.

For details about storing documents, see "Sending a Stored File".

9. Press to display various information about communication.

For details about confirming information, see "Changing/Confirming Communication Information".

- 10. Allows you to confirm the transmission settings.
- 11. Displays the percentage of free memory space.

- 12. Allows you to check the scanned original before sending it.
- 13. Allows you to search for a destination by destination name, fax number, e-mail address or registration number.

For details about a destination search, see "Searching for a Destination in the Address Book".

14. Switches transmission mode to Immediate Transmission.

When [Immed. TX] is not highlighted, the machine is in the Memory Transmission mode.

15. Allows you to set various features for transmission.

For details about setting the features, see "Other Transmission Features".

- 16. Allows you to set a sender.
- Allows you to check the number of "Transmission Standby File(s)", "Memory Lock File(s)", and "RX Print Standby File(s)".

For details about checking the status in [System Status], see "Checking the Memory Status".

18. Displays Quick Operation keys set for frequently used functions. [TX File Status] and [RX File Status] are preset.

For details about Quick Operation Key, see "General Settings".

- 19. Title word keys appear. Allows you to switch from one page (display) to another on the destination list.
- 20. Switches the type of title word keys.

For details, see "Switching the type of title in the Address Book".

### 21. Appears on Destination keys programmed as a group destination.

### **Vote**

- The display will differ depending on installed optional units.
- When the following settings are set to "On" in the Facsimile Features menu, transmission type tabs are displayed. For details about these settings, see "Initial Settings".
  - Internet Fax (Internet Fax): When "Internet Fax Setting" is set to "On".
  - E-mail (E-mail): When "E-mail Setting" is set to "On".
  - Folder (Folder): When "Folder Setting" is set to "On".
- Information about documents sent using the facsimile function cannot be checked in [Job List]. Use [Change TX / Info].

### Reference

- p.102 "Switching the type of title in the Address Book"
- p.117 "Searching for a Destination in the Address Book"
- p.267 "Sending a Stored File"
- p.315 "General Settings"
- p.327 "Initial Settings"

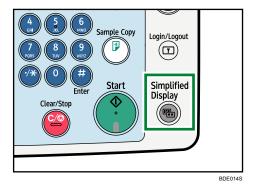
• p.387 "Checking the Memory Status"

## Simplified Display

This section explains how to switch to the simplified display.

When you press the [Simplified Display] key, the screen changes from the initial display to the simplified display.

Letters and keys are displayed at a larger size, making operations easier.



### Example of a simplified display



### 1. Key Colour

Press to increase screen contrast by changing the colour of the keys. This is available only for the simplified display.

#### Note

- To return to the initial display, press the [Simplified Display] key again.
- Certain keys do not appear on the simplified display.

## About Data Security for Copying

When the optional Copy Data Security Unit is installed, if you scan a document that was printed using the Data Security for Copying function, the scanned image that is sent or stored is obscured by vertical stripes.

For details, ask the administrator.

### Comportant 🔁

- When a document that was printed using the Data Security for Copying function is scanned, the machine beeps and an entry is added to the unauthorized copying log.
- Sending or storing a document that has been printed using the Data Security for Copying function takes longer than normal.

# 1. Transmission

This section explains basic transmission operations such as specifying a transmission mode or destination.

## **Transmission Modes**

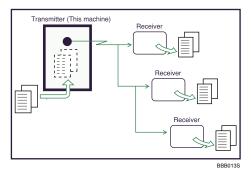
There are two types of transmission: Memory Transmission and Immediate Transmission.

### C Important

• It is recommended that you call the receivers and confirm with them when sending important documents.

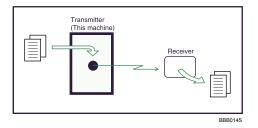
### **Memory Transmission**

Transmission starts automatically after the original is stored in memory. This is convenient when you are in a hurry and want to take the document away with you. You can also send the same original to several destinations (broadcasting). For details about a broadcast and Parallel Memory Transmission, see "Parallel Memory Transmission" and "Broadcasting sequence".



### **Immediate Transmission**

Immediately dials the destination number, and while scanning the original, sends to it. It is very convenient when you want to send an original quickly or when you want to check the destination you are sending to. When using this type of transmission, the original is not stored in memory. You can only specify one address.



Normally the machine is in the Memory Transmission mode. To switch the mode to Immediate Transmission, press [Immed. TX].

Store	File Chang	e TX / Info	Checl	< Modes
tination.	Search Des <u>t</u> ,	Preview	Ttl. Dest	. Memory 100%
Fax E-ma	il Folder			
		F	rg. Dest.	
lecent_	Adv.Featur <u>es</u>	Tone Pause	On Hook	Immed. TX
EF GH	IJK LMN OP	NG RST UV	¥ XYZ	Change Title

### Vote

You can set the machine to enter Memory Transmission mode or Immediate Transmission mode right
after the power is turned on or whenever the [Clear Modes] key is pressed. See "Changing the Default
Functions of the Fax's Initial Display".

### Reference

- p.27 "Parallel Memory Transmission"
- p.28 "Broadcasting sequence"
- p.159 "Changing the Default Functions of the Fax's Initial Display"

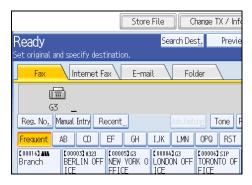
### Selecting Type of Transmission

You can select the transmission type: standard fax, IP-Fax, Internet Fax, e-mail transmission, or folder transmission.

Press the tab in the standby display to select the transmission type.

### When sending to a standard fax or IP-Fax destination

Make sure that [Fax] is selected.



#### When sending to an Internet Fax destination

Press [Internet Fax] to switch the type of transmission to Internet Fax.

	- Ti-	
	Store File C	hange TX / Info
Ready	Search De	s <u>t.</u> Previe
Set original and specify destination	l.	
Fax Internet Fax	E-mail Fol	der
(iii		
To:		
Reg. No. Manual Entry Recent	SMTP	
Frequent AB CD EF	GH IJK LMN	OPQ RST
[00016] ## [00003] Branch BERLIN OFF NEW \ ICE FFICE	ORK O LONDON OFF	[00006] TORONTO OF FICE

### When sending to an e-mail destination

Press [E-mail] to switch the type of transmission to e-mail.

	Store File	Change	e TX / Info
Ready		rch Des <u>t</u> ,	Previe
Set original and specify destination	l.		
Fax Internet Fax	E-mail	Folder	
<b>_</b> ;			
To:			
Reg. No. Manual Entry Recent	SMTP		
Frequent AB CD EF	GH IJK	LMN OPG	RST
[00016] ### [00003] Branch BERLIN OFF NEW Y ICE FFICE	IORK 0 LONDO		DATO OF

### When sending to a folder destination

Press [Folder] to switch the type of transmission to folder.

	Store	e File	Change TX / Inf
Ready Set original and specify de:	stination.	Search De	es <u>t</u> , Previe
Fax Internet	Fax E-ma	ail <mark>Fo</mark>	older
Reg. No.			
Frequent AB CD	EF GH	IJK LMN	OPQ RST
[00008] DETROIT FA CTORY SCO OF	[00020] ftpserver	[00012] cs-server	【00023】 ABC-server

**Vote** 

• For details about each transmission type, see "IP-Fax Functions", "Internet Fax Functions", "E-mail Transmission", and "Folder Transmission".

## Reference

- p.33 "IP-Fax Functions"
- p.38 "Internet Fax Transmission"

- p.44 "E-mail Transmission"
- p.47 "Folder Transmission"

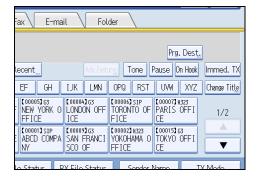
## **Memory Transmission**

Memory Transmission mode has standard fax, Internet Fax, IP-Fax, e-mail transmission, and folder transmission.

Content Important

- If there is a power failure (the main power switch is turned off) or the machine is unplugged for about one hour, all the documents stored in memory are deleted. As soon as the main power switch is turned on, the Power Failure Report is printed to help you check the list of deleted files. Simply turning off the power by pressing the operation switch does not delete stored documents. See "Turning Off the Main Power / In the Event of Power Failure", Troubleshooting.
- If memory is full (0% appears in "Memory" at the upper right of the screen), Memory Transmission is disabled. Use Immediate Transmission instead.
- 1. Make sure [Immed. TX] is not highlighted.

Normally Memory Transmission mode is selected.



- 2. Place the original into the ADF.
- 3. Make the scan settings you require.

Text Standard	Fax	Internet Fa	ax E-ma	il
Auto Detect		6		
Scan Settings	G3	_		
	Reg. No. M	anual Entry Re	ecent <u></u>	
🔺 🗛 Auto Density 🕨	Frequent /	AB CD	EF GH	IJĸ
1 Sided Original 🛄	[00016] and Branch	【00003】H323 BERLIN OFF	[00005]G3 NFW YORK 0	[00) LON
Original Feed Type 🖻 🖪	Dranen	ICE	FFICE	ICE
File Type	[00008]G3 DETROIT FA CTORY	[00011]G3 LOS ANGELE S FACT	[00001]sip ABCD COMPA	COOL SAN
	LTURY	5 FAUT	NY	SCO
Soloct Stored File		TX File	Statur R	X Fi

For details about the scan settings, see "Scan Settings".

4. Using the number keys or a Destination key, specify a destination.

Fax	Internet Fax	E-mai	il Fol	der
G3 Reg. No <u>"</u> M	anual Entry Reco	ent_	Adv.Featu	rg Tone P
Frequent /	AB CD EF	F GH	IJK LMN	OPQ RST
[00016] ## Branch	BERLIN OFF N	00005]G3 IEW YORK O FICE	[00004]G3 LONDON OFF ICE	[00006]SIP TORONTO OF FICE
C000083G3 DETROIT FA CTORY		00001]sip BCD COMPA IY	[00009]G3 SAN FRANCI SCO OF	【00002】H323 YOKOHAMA O FFICE
	TX File 9	Status R	V Filo Status	Sondor N

If you make a mistake, press the [Clear/Stop] key, and then enter the correct number.

For details about specifying a destination, see "Specifying a Destination".

5. When sending the same original to several destinations (broadcasting), press [Add] to specify the destinations.

Fax	Internet Fa	ax E-ma	il Fol	.der
Add G3 0312345678_				
Reg. No <u>.</u> , E	dit Dest. Re	ecent_	Adv.Feat	urg Tone P
Frequent /	AB CD	EF GH	IJK LMN	OPQ RST
[00016] <b>##</b> Branch	【00003】H323 BERLIN OFF ICE	【00005】G3 NEW YORK O FFICE	【00004】G3 LONDON OFF ICE	[00006]SIP TORONTO OF FICE
C000083G3 DETROIT FA CTORY	【00011】G3 LOS ANGELE S FACT	[00001]SIP ABCD COMPA NY	[00009]G3 SAN FRANCI SCO OF	[00002]H323 YOKOHAMA O FFICE
	TX File	o Statuc – R	V Filo Status	Sondor N

You do not have to press [Add] when adding a destination using the destination list.

6. Specify the next destination.

Fax	Internet Fax E-mail	l Foli	der
G3 Reg. No <u>,</u> Man	ual Entry Recent		rg Tone P
Frequent AB	3 CD EF GH	IJK LMN	OPQ RST
Branch E	BERLIN OFF NEW YORK O	[00004]G3 LONDON OFF ICE	[00006]SIP TORONTO OF FICE
DETROIT FA L	OS ANGELE ABCD COMPA	[00009]63 SAN FRANCI SCO OF	C00002]H323 YOKOHAMA O FFICE
	TX File Status B	V Filo Status	Sondor N

Press the transmission type tab to switch the transmission type between fax/IP-Fax, Internet Fax, email, and folder.

Multiple transmission types can be specified simultaneously.

### 7. Press the [Start] key.

#### Vote

- If the combined total number of programmed destinations exceeds the maximum value, only Immediate Transmission is possible.
- For the maximum values of the following items, see "Maximum Values".
  - Number of documents you can store in memory for Memory Transmission
  - Number of pages you can store in memory (using A4 Standard <ITU-T #1 Chart>)
  - Number of destinations you can specify per file
  - Number of destinations you can specify for all files (including files in memory)

#### 🖪 Reference 🔵

- p.64 "Scan Settings"
- p.79 "Specifying a Destination"
- p.400 "Maximum Values"

### Sending originals using the exposure glass (Memory Transmission)

This section explains how to send originals by Memory Transmission using the exposure glass.

- 1. Make sure [Immed. TX] is not highlighted.
- 2. Place the first page of the original face down on the exposure glass.
- 3. Specify a destination.
- 4. Make the scan settings you require.
- 5. Press the [Start] key.

The machine starts scanning.

6. Place the next original on the exposure glass within 60 seconds when you send multiple originals, and then repeat steps 4 and 5.

Repeat this step for each page.



1

### 7. Press the [#] key.

The machine dials the destination and starts transmission.

### Parallel Memory Transmission

This function dials while the original is being scanned.

Standard Memory Transmission stores the original in memory, then dials the destination. However, Parallel Memory Transmission allows you to confirm the connection status quickly. In addition, this function scans the original faster than Immediate Transmission. This is useful when you are in a hurry and need to use the original for another purpose.

### Comportant 🔁

- Standard Memory Transmission is used instead of Parallel Memory Transmission in the following cases:
  - When the line is busy and could not be connected to
  - With Send Later
  - When you store an original for Memory Transmission while another communication is in progress
  - When two or more destinations are specified
  - When an original is placed on the exposure glass, and then sent
  - When you send documents stored in the Document Server
  - When the machine has been switched to the Preview mode with the [Preview] key

### **Vote**

- You can turn this function on or off with the User Parameter (switch 07, bit 2) in the Facsimile Features menu. See "Parameter Settings".
- Standard Memory Transmission may be used instead of Parallel Memory Transmission depending on the optional equipment installed if there is not enough free memory left.
- If you use this function, the Memory Storage Report will not be printed.
- If the [Clear/Stop] key is pressed, the original jams or memory runs out, Parallel Memory Transmission will stop. The Communication Result Report is printed and files are deleted.
- When using Parallel Memory Transmission, only the page number is printed on the header of the fax, the total number of originals is not automatically printed.

### Reference

• p.349 "Parameter Settings"

### **Automatic Redial**

If a fax document could not be sent because the line was busy or an error occurred during transmission, redial is attempted at five-minute intervals up to five times.

If redialing fails after four redials, the machine cancels the transmission and prints a Communication Result Report or Communication Failure Report.

Note

• If there are a large number of files stored in memory, documents might not be sent in the order they were scanned.

### **Dual Access**

The machine can scan other documents into memory even while sending a fax document from memory, receiving a document into memory, or automatically printing a report.

Since the machine starts sending the second document immediately after the current transmission ends, the line is used efficiently.

#### Note

• During Immediate Transmission or when in User Tools mode, the machine cannot scan an original.

#### Broadcasting sequence

Use the broadcasting function to send the same original to multiple destinations simultaneously.

You can broadcast via multiple transmission types (fax, IP-Fax, Internet Fax, e-mail, and folder) at the same time.

To specify multiple destinations, specify the first destination, and then specify the next destination by pressing [Add].

If you dial several destinations for the same document (broadcasting), the documents are sent in the order in which they were dialed. If the fax document could not be transmitted, the machine redials that destination after the last destination specified for broadcasting. For example, if you specify four destinations, A through D, for broadcasting, and if the lines to destinations A and C are busy, the machine dials the destinations in the following order: A, B, C, D, A, and C.

To check the transmission progress, print the TX file list. See "Printing a List of Files in Memory (Print TX File List)".

If you specify a second transmission while broadcasting to several destinations, faxes are transmitted alternately to each remaining destination in the current and second broadcast.

For example, if you specify a broadcast to destinations A and B, and then specify a broadcast to destinations C and D while transmission to destination A is in progress, the machine sends the faxes in the following order: A, C, B, and then D.

If the previous file and next file are both on standby, these are also sent in the same order.

### Note

- To avoid accidentally specifying multiple destinations, you can disable broadcasting. You cannot
  specify group destinations if you disable broadcasting. You can specify only one address at a time.
  For details about how to disable broadcasting, contact your service representative.
- The Facsimile Features menu includes a user parameter setting (switch 17, bit 2) that enables you to configure the machine to force the user to press [Add] whenever s/he specifies a destination using a Destination key. This prevents users accidentally sending documents to the wrong destination. See "Parameter Settings".

### E Reference

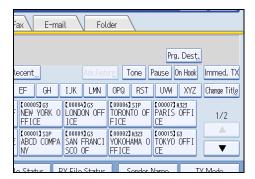
- p.230 "Printing a List of Files in Memory (Print TX File List)"
- p.349 "Parameter Settings"

### **Immediate Transmission**

Immediate Transmission is possible with standard fax transmission and IP-Fax transmission.

### Comportant 🗋

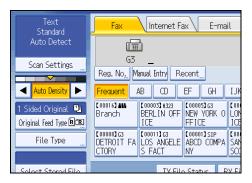
- Internet Fax, e-mail transmission and folder transmission are performed using Memory Transmission, which automatically starts transmission after storing documents in memory. If you switch the type of transmission to them while the machine is in Immediate Transmission mode, the transmission mode is automatically switched to Memory Transmission.
- Group cannot be used for Immediate Transmission. You cannot send the same document to multiple
  destinations (broadcasting). If you specify broadcast or transmission for a group, the machine changes
  automatically to Memory Transmission.
- 1. Press [Immed. TX].



2. Place the original into the ADF.

29

3. Select the scan settings you require.



For details about the scan settings, see "Scan Settings".

4. Using the number keys or a Destination key, specify a destination.

Fax	Internet Fa	ax E-ma	il Fol	der
0				
G3 Reg. No <u>,</u> Ma	- anual Entry Re	ecent	Adv.Feat	urg Tone F
Frequent A	B CD	EF GH	IJK LMN	OPQ RST
[00016] <b>#88</b> Branch	【00003】H323 BERLIN OFF ICE	【00005】G3 NEW YORK O FFICE	【00004】G3 LONDON OFF ICE	[00006]SIP TORONTO OF FICE
	[00011]G3 LOS ANGELE S FACT	[00001]SIP ABCD COMPA NY	[00009]G3 SAN FRANCI SCO OF	[00002]H323 YOKOHAMA O FFICE
	TX File	Status B	V Filo Status	Sondor N

If you make a mistake, press the [Clear/Stop] key, and then enter the correct number.

For details about specifying a destination, see "Specifying a Destination".

5. Press the [Start] key.

The machine dials a destination.

### Note

• Documents are not stored in memory.

### Reference

- p.64 "Scan Settings"
- p.79 "Specifying a Destination"

### Sending originals using the exposure glass (Immediate Transmission)

This section explains how to send originals by Immediate Transmission using the exposure glass.

- 1. Press [Immed. TX].
- 2. Place the first page face down on the exposure glass.

- 3. Specify a destination.
- 4. Make the scan settings you require.
- 5. Press the [Start] key.

The machine dials the destination.

6. Place the next original on the exposure glass within 10 seconds when you send multiple originals, and then repeat steps 4 and 5.

Repeat this step for each page.

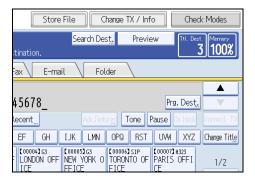


7. Press the [#] key.

## **Displaying Confirmation of Transmission**

On this screen you can check the destination, transmission mode, and other transmission settings before transmission.

1. Press [Check Modes], and then check the transmission settings.



The following display appears.

▶Original Text	Expand Gro	Dest.
Standard Auto Detect	G3 0311112345	
1 Sided Original 🕅 🔳	G 0333334567	
File Type: TIFF	G3 0312345678	
	0	
		Auto Reduce
	Total Destination: 3	Fax Header Print

2. After checking the settings on the display, press [Exit].

## Note

• To prevent users sending files to the wrong destination, you can configure the machine to display the destination again for users to confirm, or to require users to enter the destination twice. To use this function, contact your sales or service representative. For details, see "Preventing Transmission to the Wrong Destination".

### Reference

• p.105 "Preventing Transmission to the Wrong Destination"

## **IP-Fax Functions**

The IP-Fax function sends or receives documents between two facsimiles directly via a TCP/IP network.

This function has the following advantages and is suitable for communication within the same LAN:

- Reducing communication costs
- Communicating between IP-Faxes at higher speed than by standard fax

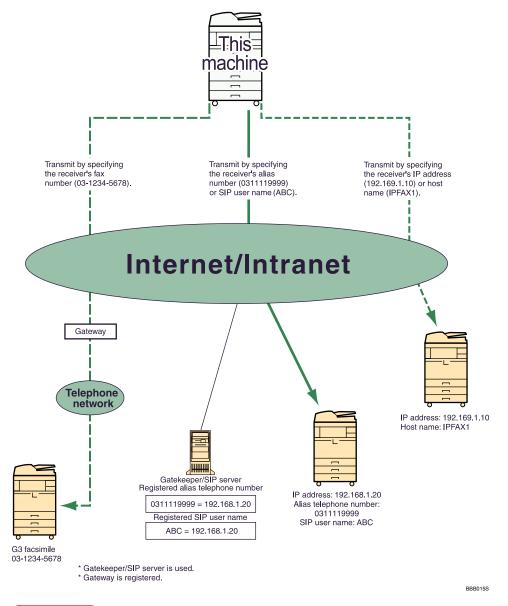
IP-Fax uses SIP and H.323 as the network protocol.

Specify an IP address or host name instead of a fax number for sending. When using a gatekeeper, specify an alias telephone number. Specify addresses of the gatekeeper or SIP server (proxy server, registrar server, redirect server) as appropriate under H.323 Settings, SIP Settings, or Program / Change / Delete Gateway in Initial Settings.

When using a SIP server, you can send by specifying SIP user name.

You can also transmit to a G3 facsimile connected to the public switched telephone network (PSTN) via a gateway (T.38-compliant).

You can receive IP-Faxes in the same manner as standard faxes. For details about reception, see "Types of Reception".



😭 Important

- To use IP-Fax functions, this machine must be connected to a LAN and its IP-Fax settings correctly
  specified under Initial Settings in the Facsimile Features menu. For details about these settings, see
  "Initial Settings".
- Before using this function, configure the network in the System Settings menu. For details about the required settings, see "Connecting the Machine", Network and System Settings Guide.

Vote

• IP-Fax supported by this machine is ITU-T Recommendation T.38 compliant.

- SIP allows you to transmit and receive documents over an IPv6 network.
- For details about H.323 Settings, SIP Settings, or Program / Change / Delete Gateway, see "Initial Settings".
- This function supports both IPv4 and IPv6 addresses.

## Reference

- p.185 "Types of Reception"
- p.327 "Initial Settings"

# Terminology

This section introduces you to useful IP-Fax-related terminology.

#### H.323

A multimedia communication protocol that sends or receives files via one-to-one communication over a LAN or the Internet.

#### SIP

A communication control protocol for Internet telephone that utilizes VoIP (which converts voice information to IP packets) and is equipped with functions such as creating, modifying, and terminating sessions with one or more participants.

#### Gatekeeper (VoIP gatekeeper)

A gatekeeper manages devices connected to an IP network and converts alias telephone numbers to IP addresses and performs authentication functions. In addition, a gatekeeper governs band (transmission rate assignment) and access control.

#### SIP server

A SIP server mediates connection requests between devices connected to an IP network and is composed mainly of servers that have the following three functions:

- Proxy server: Receives SIP requests and forwards them on behalf of the requestor.
- Registrar server: Receives information about a device's address within an IP network and registers them in the database.
- Redirect server: Used to inquire the destination address.

#### Gateway (VoIP gateway)

A gateway connecting a telephone network and IP network, it has functions such as protocol conversion for connecting these different networks, and also connects communication devices (telephones, facsimiles, etc.) to a LAN or other network.

# **Notes on Using IP-Fax**

This section describes notes on using IP-Fax.

- You may not be able to send to a firewall-protected network.
- You cannot use telephones on a LAN.
- If there is a power failure (the main power switch is turned off) or the machine is unplugged for about one hour, all the documents stored in memory are deleted. As soon as the main power switch is turned on, the Power Failure Report is printed to help you check the list of deleted files. Simply turning off the power by pressing the operation switch does not delete stored documents. See "Turning Off the Main Power / In the Event of Power Failure", Troubleshooting.

# Functions Not Available for IP-Fax Transmission

This section tells you which functions are not available for IP-Fax transmission.

You can use the following functions with standard fax transmission, but not IP-Fax transmission:

- On Hook Dial
- Manual Dial

# **E-mail Functions and Folder Transmission**

This section explains e-mail functions and folder transmission.

#### **E-mail Functions**

There are two methods of sending faxes from this machine using e-mail:

- Internet Fax Transmission
- E-mail Transmission

To send a fax by Internet Fax, you must specify an Internet Fax destination.

To send a fax by e-mail, you must specify an E-mail destination.

In both transmission methods, the fax data is sent as a graphics file attached to e-mail. The format of this graphics file depends on the transmission method, as shown in the table below.

Transmission Method	File Format
Internet Fax	TIFF-F
E-mail	TIFF or PDF

For details about the E-mail functions, see "Internet Fax Transmission" or "E-mail Transmission".

#### **Folder Transmission**

You can send faxes to network folders that are registered in the Address Book. To do this, select the path to the folder in the Address Book.

Faxes are sent as graphics in TIFF or PDF format files using the selected protocol (SMB, FTP, or NCP). For details about the folder transmission, see "Folder Transmission".

#### Reference

- p.38 "Internet Fax Transmission"
- p.44 "E-mail Transmission"
- p.47 "Folder Transmission"

# **Internet Fax Transmission**

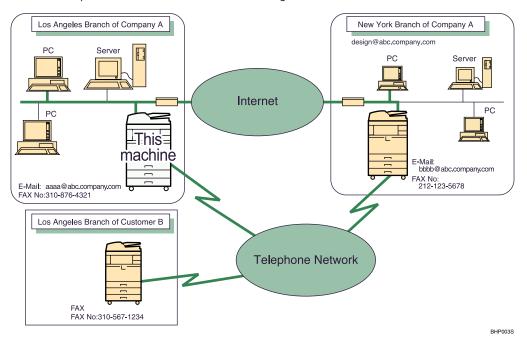
This machine converts scanned document images to e-mail format and transmits the data over the Internet.

The e-mail sent by this machine can be received by another Internet Fax machine. Instead of dialing the telephone number of the destination you want to send to, you enter the relevant e-mail address (Internet Fax destination). If the machine at the other end supports T.37 full mode, bi-directional exchange of data such as available paper size and resolution is possible.

You can receive e-mail messages with an attached TIFF-F image from computers.

You can send the same document to fax destination, IP-Fax destination, and an e-mail destination, folder destination, simultaneously.

You can also print or forward received e-mail messages.



## 🔁 Important

- To use Internet Fax Transmissions, this machine must be connected to a LAN and set up correctly in "System Settings". For details about the required settings, see "Connecting the Machine", Network and System Settings Guide.
- You can also enter a computer's e-mail address as the destination. In this case, you can send TIFF files only.
- To send Internet Fax documents, in the Facsimile Features menu, under Initial Settings, set [Internet Fax Setting] to [On]. However, documents can still be forwarded or delivered to Internet Fax destinations even if [Off] is selected. See "Initial Settings".

• To receive Internet Fax documents, in the System Settings menu, in File Transfer, under [Fax E-mail Account], set Account to [Receive]. See "System Settings", Network and System Settings Guide.

#### Note

- The Internet Fax function supported by this machine is compliant with ITU-T Recommendation T.37.
- Though Internet Fax documents are normally sent via an SMTP server, you can also send Internet Fax
  documents directly to their destinations without going through an SMTP server. To do this, set whether
  or not to bypass the SMTP server on the standby display. For details about using this function, see
  "Bypassing the SMTP server".
- When sending Internet Fax documents, "Subject", "Text", "Reception Notice", or "BCC Transmission" can be selected in [TX Mode]. For details about setting these options, see "Other Transmission Features".
- You can limit the size of transmitted e-mail messages in "Max. E-mail Size" of "Facsimile Features". For details about the setting, see "Send Settings".
- See "Received images" for how e-mail is actually received by the computer.
- The CC function is disabled.
- If you send Internet Fax documents specifying a user code, and the e-mail address is set as the routing destination of the specified user code, a Communication Result Report is sent after the transmission is completed. This makes it possible to verify the result of a transmission.
- For details about how to confirm the transmission result, see "Checking the Transmission Result (Transmission File Status)".
- This function supports both IPv4 and IPv6 addresses.

#### Reference

- p.90 "Bypassing the SMTP server"
- p.194 "Received images"
- p.234 "Checking the Transmission Result (Transmission File Status)"
- p.319 "Send Settings"
- p.327 "Initial Settings"

## Notes on Using Internet Fax

This section describes notes on using Internet Fax.

• When using the Internet Fax function, originals are sent at A4 size. Originals larger than A4 are reduced to A4 size. If the receiver's machine is compliant with the T.37 full mode, originals are sent at the size specified in the Address Book.

 When using Internet Fax transmission, documents are sent at "Detail" resolution, even if you have specified "Super Fine". To send a document at "Super Fine", configure the Full Mode when registering the destinations in the Address Book.

- If a transmission is not successful, this machine usually receives error notification e-mail. However, error notification e-mail may not be transmitted for various reasons. It is recommended that you confirm receipt of important document by calling the other party.
- The level of security for Internet communications is low. It is recommended that you use the telephone network for confidential communications.
- Voice communication is not supported over a LAN.
- Internet Fax delivery might be delayed due to network congestion. Use Internet Fax transmission that bypasses the SMTP server, a public telephone line fax, or IP-Fax whenever communication time is a concern. For details about using this function, see "Bypassing the SMTP server".
- If there is a power failure (the main power switch is turned off) or the machine is unplugged for about one hour, all the documents stored in memory are deleted. As soon as the main power switch is turned on, the Power Failure Report is printed to help you check the list of deleted files. Simply turning off the power by pressing the operation switch does not delete stored documents. See "Turning Off the Main Power / In the Event of Power Failure", Troubleshooting.
- You may not be able to send large files as e-mail, depending on e-mail environment conditions.
- When available memory is low, you may not be able to send Internet Fax documents.
- Because the machine sends documents as e-mail messages with an attached TIFF-F image, viewer applications are required in order to view documents when they are received on a computer.
- With a large volume of document, it may take some time before transmission starts. This is due to the time the machine requires to convert the data in memory.
- POP before SMTP is available in IPv4 environments only.

#### 🕗 Note

• For details about the T.37 full mode, see "T.37 Full Mode".

#### Reference )

- p.41 "T.37 Full Mode"
- p.90 "Bypassing the SMTP server"

## Functions Not Available by Internet Fax Transmission

This section tells you which functions are not available for Internet Fax transmission.

The following functions are supported with standard fax transmission, but not with Internet Faxing.

- Immediate Transmission
- Closed Network Transmission

- SUB Code Transmission
- On Hook Dial
- Manual Dial
- JBIG Transmission
- ECM (Error Correction Mode)

# Functions Not Available by Internet Fax Reception

This section tells you which functions are not available for Internet Fax reception.

The following functions are available for standard fax reception, but not for Internet Faxing:

- Memory Lock Reception
- SEP Code Reception
- Authorized Reception per Sender
- Reception File Print Quantity per Sender

# T.37 Full Mode

This machine is T.37 full mode compatible. T.37 full mode is an international standard for Internet Fax transmission. (ITU-T Recommendation, RFC2532)

When an Internet Fax communication is made between T.37 full mode compatible machines, the receiver side sends the return receipt (dispatched) in response to the reception notice request attached to the sent e-mail. This return receipt includes the receiver's reception capability information (compression type, paper size, and resolution). When the receiver is programmed in the Address Book as the full mode destination, the sender side automatically registers the received information in the Address Book. This allows you to send a subsequent Internet Fax document to that receiver based on this information.

#### **Returning a Return Receipt**

When e-mail is received, if the sender requests reception notice, the receiver sends a return receipt that includes the receiving machine's capability (compression type, paper size, and resolution).

#### **Registering the Received Reception Confirmation Contents**

When the sender receives the return receipt that includes the receiver's reception capability, the sender checks that the final recipient address sent is programmed in the Address Book. If it is programmed as a full mode destination, the sender automatically registers the receiver's reception capability. The registered reception capability is updated each time the sender receives new reception capability information. The sender can send documents to the receiver based on this information.

If the receiver is programmed as the simple mode machine or not programmed in the Address Book, the receiver's reception capability cannot be registered.

If you know the receiver's reception capability, you can set it manually.

#### **Requesting a Reception Notice**

When the receiver's machine supports T.37 full mode and is programmed as a full mode machine in the Address Book, the machine requests the reception notice from the receiver. Then, the machine will receive the return receipt (sent) that includes the receiver's reception capability.

#### Vote

- For details about requesting reception notice from this machine, see "Requesting a Reception Notice".
- Use Web Image Monitor to manually program a receiver's reception capability information. For details about programming receiver's information, see "Programming Destination Information from Web Browser".
- If you use Internet Fax transmission, you can send documents to multiple destinations at once.
   However, if you specify full mode destinations, since each destination may have a different reception capability, transmission is done one by one in the specified transmission order.

#### Reference

- p.163 "Requesting a Reception Notice"
- p.308 "Programming Destination Information from Web Browser"

# **E-mail Encryption**

For security, this machine can apply encryption and/or digital signatures to the e-mail it receives for forwarding and routing.

Use of encryption and/or digital signatures helps prevent e-mail spoofing and information leakage.

Encryption and digital signatures can be used with the following functions:

- Routing documents to addresses registered in Personal Boxes.
- Transferring documents to addresses registered in Transfer Boxes.
- E-mail forwarding
- Routing e-mail received via SMTP

#### 🚼 Important 🗋

- First register the forwarding/routing destinations' e-mail addresses in the Address Book, and then specify the encryption settings in both Address Book and Web Image Monitor for each destination that you want to send encrypted e-mail to. For details about these settings, ask your administrator.
- E-mail encryption and digital signatures are not available with standard transmission to Internet Fax destinations. Encryption is only available for forwarding, routing, or transferring to Internet Fax destinations.

Vote

• The encryption method of this machine is S/MIME. For details about S/MIME, ask the administrator.

- If you specify "Encrypt All" in Web Image Monitor's Address Book settings, all e-mail is forwarded and routed in encrypted form, regardless of the encryption settings specified on the Facsimile Features menu.
- If you specify "Use Signatures" in Web Image Monitor's security settings, all e-mail is forwarded and routed with digital signatures applied, regardless of the digital signature settings specified on the Facsimile Features menu.
- Encrypted e-mail cannot be broadcasted. When specifying multiple destinations, broadcasted documents are sent one by one in the order in which the destinations were specified.
- This machine cannot receive e-mails encrypted with S/MIME. When configuring the S/MIME encryption settings, you should confirm that the receiver can receive S/MIME-encrypted e-mail.
- For details about how to specify encryption and digital signature settings, see "SMTP Reception File Setting", "Forwarding", "Special Senders to Treat Differently" or "Box Settings".
- For details about forwarding/routing/transferring functions, see the following:
  - "Routing Received Documents"
  - "Transferring Received Documents"
  - "Forwarding Received Documents"
  - "Routing e-mail received via SMTP"

### Reference

- p.198 "Routing Received Documents"
- p.199 "Transferring Received Documents"
- p.200 "Forwarding Received Documents"
- p.203 "Routing e-mail received via SMTP"
- p.335 "SMTP Reception File Delivery Settings"
- p.344 "Forwarding"
- p.359 "Special Senders to Treat Differently"
- p.372 "Box Settings"

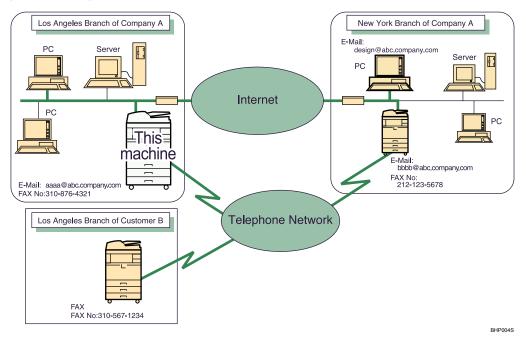
# **E-mail Transmission**

This machine uses its fax function to send scanned documents over the network to computers.

Specify an e-mail address of a computer.

You can send the same document to an e-mail destination, folder destination, fax destination, IP-Fax destination, and Internet Fax destination simultaneously. If you specify a destination fax number (of another party's fax machine) and a destination folder on your computer at the same time, you can view the sent document on your computer.

When sending to e-mail/folder destinations, you can select PDF or TIFF as the file type of the document you are sending.



#### 🚼 Important

- To send to e-mail destinations, this machine must be connected to a LAN and set up correctly in "System Settings". For details about the required settings, see "Connecting the Machine", Network and System Settings Guide.
- You can also enter the e-mail address of another machine that supports Internet Fax. In this case, select TIFF as the file format. Depending on the model of the destination machine, PDF files might not be accepted.
- To send e-mail documents, set [E-mail Setting] to [On] in the Facsimile Features menu, under Initial Settings. See "Initial Settings".

 To use an e-mail address registered in the Address Book as an e-mail destination, specify "Use E-mail Address for" for [E-mail / Internet Fax Destination]. Use the same procedure for e-mail addresses that are registered in group destinations in the Address Book.

#### 🕗 Note

- Black and white images are sent in the same way as standard fax transmissions.
- This function supports both IPv4 and IPv6 addresses.

#### Reference

• p.327 "Initial Settings"

# Functions Not Available for E-mail Transmission

This section tells you which functions are not available for e-mail transmission.

The following functions are available for standard fax transmission, but not for e-mail transmission:

- Immediate Transmission
- Closed Network Transmission
- SUB Code Transmission
- On Hook Dial
- Manual Dial
- JBIG Transmission
- ECM (Error Correction Mode)

# **E-mail Encryption**

For security, this machine can apply encryption and/or digital signatures to the e-mail it receives for forwarding and routing.

Use of encryption and/or digital signatures helps prevent e-mail spoofing and information leakage.

Encryption and digital signatures can be used with the following functions:

- Routing documents to addresses registered in Personal Boxes.
- Transferring documents to addresses registered in Transfer Boxes.
- E-mail forwarding
- Routing e-mail received via SMTP

#### Content Important

 First register the forwarding/routing destinations' e-mail addresses in the Address Book, and then specify the encryption settings in both Address Book and Web Image Monitor for each destination that you want to send encrypted e-mail to. For details about these settings, ask your administrator. • E-mail encryption and digital signatures are not available with standard transmission to e-mail destinations. Encryption is only available for forwarding, routing, or transferring to e-mail destinations.

#### Vote

- The encryption method of this machine is S/MIME. For details about S/MIME, ask the administrator.
- If you specify "Encrypt All" in Web Image Monitor's Address Book settings, all e-mail is forwarded and routed in encrypted form, regardless of the encryption settings specified on the Facsimile Features menu.
- If you specify "Use Signatures" in Web Image Monitor's security settings, all e-mail is forwarded and
  routed with digital signatures applied, regardless of the digital signature settings specified on the
  Facsimile Features menu.
- Encrypted e-mail cannot be broadcasted. When specifying multiple destinations, broadcasted documents are sent one by one in the order in which the destinations were specified.
- This machine cannot receive e-mails encrypted with S/MIME. When configuring the S/MIME encryption settings, you should confirm that the receiver can receive S/MIME-encrypted e-mail.
- For details about how to specify encryption and digital signature settings, see "SMTP Reception File Setting", "Forwarding", "Special Senders to Treat Differently" or "Box Settings".
- For details about forwarding/routing/transferring functions, see the following:
  - "Routing Received Documents"
  - "Transferring Received Documents"
  - "Forwarding Received Documents"
  - "Routing e-mail received via SMTP"

# Reference

- p.198 "Routing Received Documents"
- p.199 "Transferring Received Documents"
- p.200 "Forwarding Received Documents"
- p.203 "Routing e-mail received via SMTP"
- p.335 "SMTP Reception File Delivery Settings"
- p.344 "Forwarding"
- p.359 "Special Senders to Treat Differently"
- p.372 "Box Settings"

# **Folder Transmission**

This machine uses its fax function to send scanned documents over the network to computers.

Specify the path to the destination folder.

To send to a folder, you must first register the path to the folder in the Address Book. Then, for the transmission (communication) protocol, select SMB, FTP, or NCP.

When sending to folder destinations, you can select PDF or TIFF as the file type of the document you are sending.

You can send the same document to folder destination, fax destination, IP-Fax destination, Internet Fax destination, and an e-mail destination simultaneously.

If you specify a destination fax number (of another party's fax machine) and a destination folder on your computer at the same time, you can view the sent document on your computer.

# 🔂 Important

- To send to folder destinations, this machine must be connected to a LAN and set up correctly in "System Settings". For details about the required settings, see "Connecting the Machine", Network and System Settings Guide.
- To send to folder destinations, set [Folder Setting] to [On] in the Facsimile Features menu, under Initial Settings. See "Initial Settings".

**Vote** 

- Black and white images are sent in the same way as standard fax transmissions.
- To send to a folder destination, you must first register the path for the folder in the Address Book. You cannot enter the path manually on the standby display.
- This function supports both IPv4 and IPv6 addresses.

### Reference

• p.327 "Initial Settings"

# Functions Not Available for Folder Transmission

This section tells you which functions are not available for folder transmission.

The following functions are available for standard fax transmission, but not for folder transmission:

- Immediate Transmission
- Closed Network Transmission
- SUB Code Transmission
- On Hook Dial
- Manual Dial

- JBIG Transmission
- ECM (Error Correction Mode)
- Selecting destinations from recent destinations
- Directly entering destinations

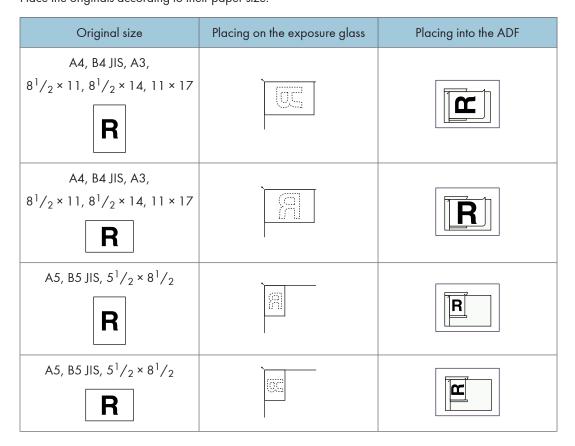
# **Placing Originals**

Place the original on the exposure glass or the optional ADF.

For details about how to place originals, see the following:

- Placing originals on the exposure glass
   See "Placing Originals on the Exposure Glass" in "Placing Originals", Copy and Document Server Reference.
- Placing originals into the ADF

See "Placing Originals in the ADF" in "Placing Originals", Copy and Document Server Reference. Note that [Special Original] of the copy function cannot be used with the facsimile function. Place the originals according to their paper size.



## Comportant 🔁

- If you place A5 size originals on the exposure glass in the landscape orientation (□), they are not detected. Place A5 size originals into the ADF.
- Do not lift the ADF while using it to scan originals.

# **Vote**

- Originals that are clipped or creased cannot be scanned using the ADF. For details about originals that are not recommended for the ADF, see "Originals", Copy and Document Server Reference.
- To scan multiple originals using the ADF, set originals in a stack.
- When sending a fax, the image output at the other end depends on the size and orientation of paper used in the receiver's machine. If the receiver does not use paper of the same size and orientation as that of the original, the fax image may be reduced in size, trimmed at both edges, or divided across two or more sheets. When sending an important original, ask the receiver about the size and orientation of the paper in their machine.
- An original of irregular (i.e. custom) size originals are scanned as regular size originals, so the receiver
  may find extra blank margins or edges of images missing. When sending a custom size or part of a
  large original, you can specify the scan area precisely. If you specify a scan area, only that area is
  scanned regardless of the actual size of the original. For details about specifying the scan area, see
  "Scan Size".
- Documents longer than 800 mm (32 inches) must be sent by Memory Transmission (Immediate Transmission may not be possible).
- If an original jams, press the [Clear/Stop] key, and then carefully remove the original.
- Make sure that all ink, correcting fluid etc., has completely dried before placing your original. If it is still wet, the exposure glass will become marked and those marks will appear on the received image.
- Generally, place A4, 8<sup>1</sup>/<sub>2</sub> × 11 originals in the landscape orientation (□). If you place an A4, 8<sup>1</sup>/<sub>2</sub> × 11 original in the portrait orientation (□), the image is sent rotated by 90 degrees. See "Transmission with Image Rotation".
- You can send the first page from the exposure glass then the remaining pages from the ADF. You cannot change from the ADF to the exposure glass.
- When using the Internet Fax function, originals are sent at A4 size. Originals larger than A4 are reduced to A4 size. If the receiver's machine is compliant with the T.37 full mode, originals are sent at the size specified in the Address Book. See "T.37 Full Mode".
- Information about this machine is printed at the destination. This information is printed on the side of the paper that is to your left when placing the documents on the exposure glass or the ADF. However, the information is also printed rotated by 90 degrees if an A4, 8<sup>1</sup>/<sub>2</sub> × 11 original is placed in the portrait orientation (D). For details about the fax information, see "Registering Fax Information". For details about the transmission with image rotation, see "Transmission with Image Rotation".
- For acceptable types of originals, see "Acceptable Original Sizes", "Paper Size and Scanned Area" and "Types of Original whose Sizes are Difficult to Detect".

## Reference

- p.41 "T.37 Full Mode"
- p.55 "Acceptable Original Sizes"
- p.55 "Paper Size and Scanned Area"

- p.57 "Types of Original whose Sizes are Difficult to Detect"
- p.58 "Transmission with Image Rotation"
- p.68 "Scan Size"
- p.340 "Registering Fax Information"

# Setting the Original Orientation

To preview scanned originals or documents using Document Server, configure the "Original Orientation" setting to display the top/bottom orientation of the original correctly in the preview.

- 1. Place the original, and then select the scan settings you require.
- 2. Press [Original Feed Type].

Text Standard	Fax Internet Fax E-mail
Auto Detect	
Scan Settings	G3 _
	Reg. No Manual Entry Recent
🔺 🗛 Auto Density 🕨	Frequent AB CD EF GH IJK
1 Sided Original 🛄	[00016] ### [00003] H323 [00005] G3 [00 Branch BERLIN OFF NEW YORK 0 LON
Original Feed Type 🖪 🖪	ICE FFICE ICE
File Type	C000083G3 C000113G3 C000013SIP C00 DETROIT FA LOS ANGELE ABCD COMPA SAN
	CTORY S FACT NY SCO
Soloct Stored File	TV Filo Status

3. Specify the original orientation.

Check the orientation of the placed document, and then press [[B]] or [["]].

Original Feed Type		
Select item.		
► Original Orientation		
RR	ee	
►Original Settings		
1 Sided Original	2 Sided Original	
1 2		

4. Press [OK].

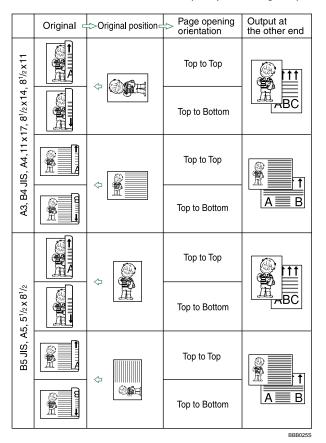
The selected original orientation appears in "Original Feed Type".

5. Specify a destination, and then press the [Start] key.

# Scanning Two-Sided Originals

Use this function to send two-sided originals.

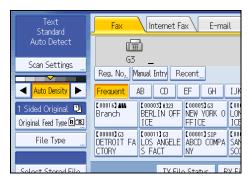
The front and back of the scanned original will be printed in order on separate sheets at the other end. The orientation of alternate sheets may be reversed at the other end. If you want to print the original with the same orientation at the other end, specify the "Original position" and "Page opening orientation".



# 🔂 Important 🔵

- To use this function, the optional ADF is required. When you use [2 Sided Original] under [Original Feed Type], the originals cannot be sent by using just the exposure glass.
- Two-sided originals are only sent with Memory Transmission. Immediate Transmission is not possible.
- 1. Place the original, and then select the scan settings you require.

2. Press [Original Feed Type].



3. Specify the original orientation.

Check the orientation of the placed document, and then press [RR] or [R].

Original Feed Type		
Select item.		
► Original Orientation		
R R	a a	
►Original Settings           I Sided Original	2 Sided Original	
		1

Make sure that the specified original orientation matches the orientation of originals loaded in the ADF.

4. Press [2 Sided Original].

Original Feed Type		
Select item.		
►Original Orientation		
R R	ee	
► Original Settings	2 Sided Original	]
1 2		

5. Select [Top to Top] or [Top to Bottom].

. 2	Sided Original		
►Pag	e Opening Orientati	on	
	Top to Top	Top to Bottom	
►Sta	rt 2 Sided Scanning	from	
	1st Sheet	2nd Sheet	

6. Select [1st Sheet] or [2nd Sheet].

To cancel two-sided transmission, press [1 Sided Original]. The display returns to that of step 4. Select [2nd Sheet] if you want to send a cover sheet as the first page.

. 2 Sided Original		
▶Page Opening Orientatio	on	
Top to Top	Top to Bottom	
►Start 2 Sided Scanning f	from	
1st Sheet	2nd Sheet	

7. Press [OK].

"2 Sided Original" appears above [Original Feed Type].

8. Specify a destination, and then press the [Start] key.

**Vote** 

- You can confirm whether both sides were properly scanned using the Stamp function. For details about Stamp, see "Stamp".
- For details about acceptable original size and paper thickness for two-sided scanning with the ADF, see "Acceptable Original Sizes".
- You can set the original feed types that are selected right after the power is turned on or whenever the [Clear Modes] key is pressed. See "Changing the Default Functions of the Fax's Initial Display".

# Reference

- p.55 "Acceptable Original Sizes"
- p.58 "Stamp"
- p.159 "Changing the Default Functions of the Fax's Initial Display"

1

# Acceptable Original Sizes

This section describes the size and thickness limitations that apply to originals placed on the exposure glass or the ADF.

Where original is set	Acceptable original size	Maximum number of sheets	Paper thickness
Exposure glass	Up to A3 (297 × 420 mm), 11 × 17 (279 × 432 mm)	1 sheet	_
ADF, one-sided original	A5 <sup>D</sup> to A3 <sup>D</sup> (up to 1200 mm long) $5^{1}/_{2} \times 8^{1}/_{2}$ to 11 × 17 <sup>D</sup>	50 sheets	40-128 g/m <sup>2</sup> (11-34 lb)
ADF, two-sided original	A5DD to A3D (up to 432 mm long) $5^{1}/_{2} \times 8^{1}/_{2}$ DD to 11 × 17D	50 sheets	52-105 g/m <sup>2</sup> (17-28 lb) (64-105 g/m <sup>2</sup> for 11 × 17 ☞)

## Note

• The weight range for originals in the Mixed Original Sizes mode is  $52-81 \text{ g/m}^2$ , 13.8-21.5 lb.

# Paper Size and Scanned Area

This section explains the size of the area the machine can scan and detect.

## • Note

- There may be a difference in the size of the image when it is printed at the destination.
- Even if an original is correctly placed on the exposure glass or in the ADF, a margin of 3 mm (0.1 inch) around each edge of the original may not be sent.
- If the receiver uses paper of a smaller width than the original, the image is reduced to fit that paper. See "Auto Reduce".

## Reference

• p.175 "Auto Reduce"

### When placing an original on the exposure glass

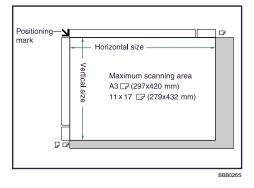
This section explains how to place an original on the exposure glass.

#### Comportant 🗋

- If you place an original larger than A3, 11 × 17 on the exposure glass, only an A3, 11 × 17 area is scanned.
- Maximum scan area

The following shows the maximum scan area:

297 × 432 mm, 11 × 17 inches (W × L)



## Note

• If the machine cannot detect the size of the original you placed, specify the scan area (original size) manually. For details about specifying the scan area, see "Scan Size".

#### Reference

• p.68 "Scan Size"

### When placing an original into the ADF

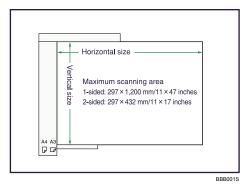
This section explains how to place an original into the ADF.

• Maximum scan area

The following shows the maximum scan area:

Memory Transmission: 297 × 1200 mm/11 × 47 inches (W × L)

Immediate Transmission: 297 × 1200 mm/11 × 47 inches (W × L)



#### Note

• During Immediate Transmission, the length of the scanning range can decrease to less than 1200 mm (47 inches), depending on the resolution of the image and the configuration of the receiving machine.

# Types of Original whose Sizes are Difficult to Detect

This section describes the kinds of original whose sizes might be difficult to detect.

If the original type is one of the following, the machine might not detect its size correctly and the receiver's machine might print it on paper of the wrong size:

- originals placed on the exposure glass that are of a size not listed in the following table
- originals with index tabs, tags, or protruding parts
- transparent originals, such as OHP transparencies or translucent paper
- dark originals with dense text or images
- originals that contain areas of solid print
- originals that have solid print around their edges
- originals with glossy surfaces
- bound originals of more than 10 mm (0.3 inch) in thickness, such as books.

In facsimile mode, the following paper sizes will be auto detected:

Where original is placed	A3₽	8 <sup>1</sup> / <sub>2</sub> × 13 (F4)	B4 JIS₽	A4DD	B5 JIS₽₽	A5₽	A5₽
Exposure	Auto	Auto	Auto	Auto	Auto	Auto	×
glass	detect	detect	detect	detect	detect	detect	
ADF	Auto	Auto	Auto	Auto	Auto	Auto	Auto
	detect	detect	detect	detect	detect	detect	detect

#### **Metric Version**

× - Cannot auto detect

### Inch Version

Where original is placed	11 × 17 ┏	8 <sup>1</sup> / <sub>2</sub> × 14 ┏	8 <sup>1</sup> / <sub>2</sub> × 11	5 <sup>1</sup> /₂× 8 <sup>1</sup> /2	5 <sup>1</sup> / <sub>2</sub> × 8 <sup>1</sup> / <sub>2</sub> ⊡	10×14	$7^{1}/_{4} \times 10^{1}/_{2}$
Exposure glass	Auto detect	Auto detect	Auto detect	Auto detect	×	×	×
ADF	Auto detect	Auto detect	Auto detect	Auto detect	Auto detect	Auto detect	Auto detect

× - Cannot auto detect

# Transmission with Image Rotation

As a general rule, place A4,  $8^{1}/_{2} \times 11$  originals in the landscape orientation ( $\square$ ). If you place an A4,  $8^{1}/_{2} \times 11$  original in the portrait orientation ( $\square$ ), the image is sent rotated by 90 degrees.

Providing the receiver has A4,  $8^{1}/_{2} \times 11$  landscape paper ( $\square$ ), the document is printed at the same size as the original.

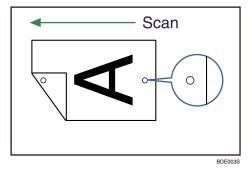
**Note** 

- This function is unavailable with Immediate Transmission.
- This function is unavailable when using Mixed Original Sizes.

### Stamp

When sending a fax document using the optional ADF, the machine can stamp a circle mark at the bottom of the original.

When sending a two-sided document, the document is marked at the bottom of the front page and top of the rear page.



## 🚼 Important

- To use this function, the optional ADF is required. Stamp only works when scanning from the ADF.
- 1. Place the original, and then select the scan settings you require.
- 2. Press [Original Feed Type].

Text Standard	Fax Internet Fax E-mail
Auto Detect	
Scan Settings "	G3 _ Reg. No., Manual Entry Recent
Auto Density	Frequent AB CD EF GH IJK
1 Sided Original 💵 Original Feed Type 🖭	C000163         C000033 H323         C000053 G3         C00           Branch         BERLIN OFF         NEW YORK 0         LON           ICE         FFICE         ICE
File Type	[00008]G3         [00011]G3         [000013]S1P         [000012]S1P         <
Salact Stored File	TX Filo Status RX Fi

3. Press [Stamp].

	ОК
	Stamp
ation Top to Bottom	

To cancel the stamp, press [Stamp] again before pressing [OK].

- 4. Press [OK].
- 5. Specify the destination, and then press the [Start] key.

### Note

- This stamp indicates that the original has been successfully stored in memory for Memory Transmission, or successfully sent by Immediate Transmission.
- When the stamp starts getting lighter, replace the cartridge. For details, see "Replacing the Stamp Cartridge", About This Machine.
- If a multi-page feed or paper jam occurs, the originals are not sent properly and not stamped. If you find a page that is not stamped, send only that page again.
- You can have the machine select the Stamp function right after the power is turned on or whenever the [Clear Modes] key is pressed. See "Changing the Default Functions of the Fax's Initial Display".

59

- You can program one of the Quick Operation keys with operations for this function. Using the Quick Operation key allows you to omit steps 2 and 4. For details about Quick Operation Key, see "General Settings".
- A paper jam during Parallel Memory Transmission may cause the transmission to fail even if stamping is performed.
- You cannot turn the Stamp function on or off while an original is being scanned.

## Reference

- p.159 "Changing the Default Functions of the Fax's Initial Display"
- p.315 "General Settings"

# Checking the Content of a Scanned Original (Preview Before Transmission)

The Preview Before Transmission function allows you to check the content of a scanned original before you send it.

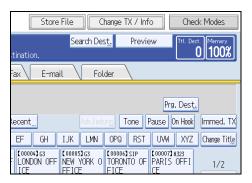
#### 🚼 Important 🗋

- This function cannot be used with the following functions:
  - Immediate Transmission
  - Parallel Memory Transmission
  - On Hook Dial
  - Manual Dial
  - SEP Code Reception
  - When [Store Only] is set for [Store File]
  - Transmission of a stored file only
- 1. Place the original, and then specify the scan settings you require.

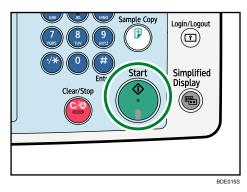
Specify the "Original Orientation" setting correctly. If you do not, the top/bottom orientation of the original will not be displayed correctly in the preview.

For details about the setting, see "Setting the Original Orientation".

2. Press [Preview].

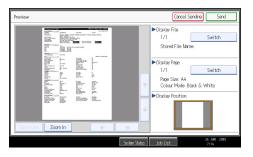


3. Specify the destination, and then press the [Start] key.



The machine starts to scan the original. When scanning ends, a preview is displayed. If you want to cancel a preview, press [Cancel].

4. Check the preview.



- Press [Zoom Out] or [Zoom In] to reduce or enlarge the preview image.
- Press [←] [→] [↑] [↓] to scroll the preview image.
- Press [Switch] under "Display File" to display another selected file.
- Press [Switch] under "Display Page" to change the displayed page.
- 5. Press [Send].

Transmission starts.

61

To cancel the transmission, press [Cancel Sending].

After transmission, the standby display appears.

# Vote

 You can have the machine select Preview Before Transmission right after the power is turned on or whenever the [Clear Modes] key is pressed. For details, see "Changing the Default Functions of the Fax's Initial Display".

## Reference

- p.51 "Setting the Original Orientation"
- p.159 "Changing the Default Functions of the Fax's Initial Display"

# **Detecting Blank Sheet**

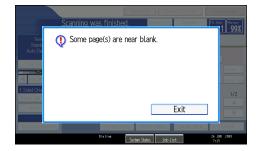
Upon completion of the first page scanning, an alarm sounds if the page is nearly blank.

🚼 Important

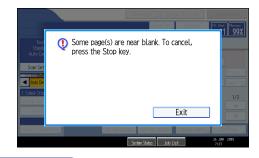
- The blank sheet-detecting function works only when an original is scanned using the ADF.
- The blank sheet-detecting function is ineffective for second and subsequent pages.
- The machine cannot detect blank sheets if the user has put it into Preview mode using the [Preview] key.

This function notifies you if an original is placed wrong side down on the scanner. When this happens, a message appears for a few seconds. The message differs depending on number of pages to be scanned and transmission mode.

• When sending a document using Immediate Transmission or when all pages have been scanned in Memory Transmission:



• When some pages are left unscanned in Parallel Memory Transmission or Memory Transmission:



# Note

- Even if a near blank sheet is detected, it is transmitted as normal.
- You can turn this function on or off with the User Parameter (switch 11, bit 2). See "Parameter Settings".
- To cancel scanning if a blank sheet is detected, press the [Clear/Stop] key.

# Reference

• p.349 "Parameter Settings"

# **Scan Settings**

You can configure the scan settings according to the original you are scanning.

You may want to send many different types of fax documents. Some of these may be difficult to reproduce at the receiver's end. However, the machine has four settings that you can adjust to help you transmit the document with the best possible image quality.

### Scan Type:

Text, Text / Line Art, Text / Photo, Photo

### **Resolution:**

Standard, Detail, Super Fine (optional)

#### Scan Size:

Auto Detect, Regular, Area, Mixed Original Sizes

#### Density (Contrast):

Auto Density, Manual Density (seven levels), Combined Auto and Manual Density

# Scan Type

If the original contains photographs, illustrations, or diagrams with complex shading patterns or grays, select the appropriate scan type to optimize image clarity.

#### Text

Select [Text] to send high-contrast black-and-white image originals. Use this setting when you only want to send clearer text, even if the original contains text and photographs.

# Text / Line Art

Select [Text / Line Art] to send high-contrast black-and-white graphic originals at improved resolution. The [Text] mode gives priority to scanning speed; [Text / Line Art] mode gives priority to scanning quality.

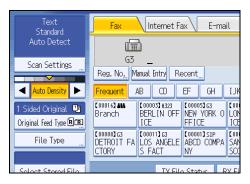
## Text / Photo

Select [Text / Photo] to send an original containing both a high-contrast black-and-white image, such as text, and a halftone image, such as a photograph.

## Photo

Select [Photo] to send an original containing a halftone image, such as a photograph or a optional original.

1. Press [Scan Settings].



2. Make sure that [Scan Type] is selected.

Scan Settings		
Scan Type	Resolution	Scan Size
Select Scan Type.		
Text	Text / Line Art	Text / Photo

3. Select the scan type you require, and then press [OK].



Note

- If you select [Text / Line Art], [Text / Photo], or [Photo], the transmission will take longer than when [Text] is selected.
- If you send a fax document with [Text / Line Art], [Text / Photo], or [Photo] and the background of the received image is dirty, reduce the density setting and resend the fax. For details about setting the image density, see "Density (Contrast)".
- You can set the scan type that is selected right after the machine is turned on or whenever the [Clear Modes] key is pressed. See "Changing the Default Functions of the Fax's Initial Display".

1

#### Reference

- p.74 "Density (Contrast)"
- p.159 "Changing the Default Functions of the Fax's Initial Display"

## JBIG Transmission

If you use JBIG (Joint Bi-level Image experts Group) compression, you can send originals scanned using [Photo] faster than with other compression methods.

#### 🚼 Important

- This function is not available with a transmission to Internet Fax destination, e-mail destination, and folder destination.
- This function requires that the other party's fax machine has both the JBIG function and ECM function.

# Resolution

Specify the resolution according to the size of the text on the original.

Images and text are scanned into the machine by converting them to a sequence of dots. The density of the dots determines the quality of the image and how long it takes to transmit. Therefore, images scanned at high resolution (Super Fine) have high quality but transmission takes longer. Conversely, low resolution (Standard) scanning results in lower quality but the original is sent more quickly. Select the setting that matches your needs based upon this trade off between speed and image clarity.

## Standard (8 × 3.85 lines/mm, 200 × 100 dpi)

Select for originals containing normal size characters.

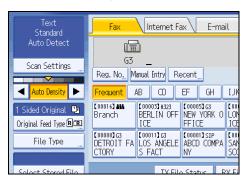
#### Detail (8 × 7.7 lines/mm, 200 × 200 dpi)

Select for originals containing small characters or when you require greater clarity. This resolution is twice as fine as Standard.

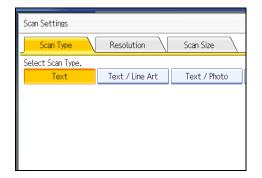
#### Super Fine (optional expansion memory required: 16 × 15.4 lines/mm, 400 × 400 dpi)

Select for originals with very fine details or when you require the best possible image clarity. This resolution is eight times finer than Standard.

1. Press [Scan Settings].



2. Press [Resolution].



3. Select the resolution you require, and then press [OK].

	Store File	Change TX / Info	Check Modes
C Ready Set original an	Sear d specify destination.	ch Des <u>t,</u> Preview	Ttl. Dest. Memory 0 100%
Scan Settings			ОЖ
Scan Type Resolution	n Scan Size		
Select Resolution.			
Standard	Detail	Super Fine	
I	System Status	Job List	7 JUN 2007 20148

#### Note

- If you install the optional expansion memory, "Super Fine" appears in the Resolution screen.
- If the other party's machine does not support the resolution at which you are sending, this machine
  automatically switches to a resolution that is supported. You can check the resolution at which you
  actually sent by printing the Journal. For details about printing the Journal, see "Print Journal".
- Sending with Super Fine resolution requires that the machine has the optional expansion memory, and the other party's machine has the capability to receive fax documents at Super Fine resolution.
- The machine supports Standard, Detail, Fine (with the optional expansion memory), and Super Fine (with the optional expansion memory) resolutions for reception.

- You can set the resolution type that is selected right after the machine is turned on or whenever the [Clear Modes] key is pressed. See "Changing the Default Functions of the Fax's Initial Display".
- When using Internet Fax transmission, documents are sent at "Detail" resolution, even if you have specified "Super Fine". To send a document at "Super Fine", configure the Full Mode when registering the destinations in the Address Book. See "T.37 Full Mode".

## Reference

- p.41 "T.37 Full Mode"
- p.159 "Changing the Default Functions of the Fax's Initial Display"
- p.242 "Print Journal"

# Scan Size

Specify a scan area within an original.

Normally, originals are scanned according to their size, which the machine detects automatically. However, you can specify the scan area manually also. Specifying the scan area manually can be useful for cropping excess border space around an image.

#### **Auto Detect**

Detects the size of the first page and scans all pages using that size.

If the machine cannot detect the original size, a confirmation message appears. Place the original again.

1. Press [Scan Settings].



2. Press [Scan Size].

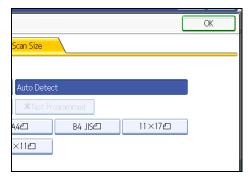
Scan Settings		
Scan Type	Resolution	Scan Size
Select Scan Type.		
Text	Text / Line Art	Text / Photo

3. Make sure that [Auto Detect] is selected.

Scan Settings				
Scan Type	Resolution	\ <u></u>	Scan Size	
Select Scan Size.				
Auto Detect	Mixed Original	l Sizes	Auto Detec	t
▶ Programmed Size	* Not Program	*Not Programmed *Not		ogramr
A3C	A4੯	A4@		
8½×14@	8½×11₫	81/2×11/2		

If it is not, press [Auto Detect].

4. Press [OK].



"Auto Detect" appears above [Scan Settings].

# **Vote**

• For details about an original the machine cannot detect its size correctly, see "Types of Original whose Sizes are Difficult to Detect".

# Reference

• p.57 "Types of Original whose Sizes are Difficult to Detect"

# Regular

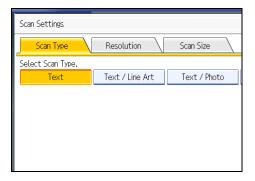
The placed original is scanned according to specified standard size regardless of actual size.

The sizes that can be specified are A4D $\square$ , B4 JIS $\square$ , A3 $\square$ , 8<sup>1</sup>/<sub>2</sub> × 11 $\square$  $\square$ , 8<sup>1</sup>/<sub>2</sub> × 14 $\square$ , and 11 × 17 $\square$ .

1. Press [Scan Settings].

Text Standard	Fax Internet Fax E-mail		
Auto Detect	Ē		
Scan Settings	<u>G3</u>		
	Reg. No. Manual Entry Recent		
Auto Density 🕨	Frequent AB CD EF GH IJK		
1 Sided Original 🕒	C00016] ### C00003] H323 C00005] G3 C00 Branch BERLIN OFF NEW YORK O LON		
Original Feed Type 🖪 🖪	ICE FFICE ICE		
File Type	C000083G3         C000113G3         C000013SIP         C00           DETROIT FA         LOS ANGELE         ABCD COMPA         SAN           CTORY         S FACT         NY         SCO		
Salact Storad Fila	TX File Status BX Fi		

2. Press [Scan Size].



3. Press the size of the originals to be sent.

		Sto	re File Change	e TX / Info	Check Modes
	Ready Set original and spe	cify destination.	Search Dest,	Preview	Ttl. Dest. Merrory 0 100%
Scan Settings	a an				OK
Scan Type	Resolution	Scan Size	<u>\</u>		
Select Scan Size.					
Auto Detect	Mixed Origina	l Sizes Auto Dete	rt		
▶ Programmed Size	*Not Progra	mmed 🛛 🗶 Not Pr	ogrammed		
A3£1	A41	A4🗂	B4 JIS€⊐	11×17@	
8%×14@	%×11₫	85×11£			
		Syste	em Status 🛛 Job List		26 JUN 2008 7:35

 $8^{1}/_{2} \times 11$  indicates LT.  $8^{1}/_{2} \times 14$  indicates LG.  $11 \times 17$  indicates DLT.

## 4. Press [OK].

	OK
Scan Size	
A4 🖞	
* Not Programmed	
44@ B4 JIS@ 11×17	<b>a</b>
×11@	

The selected size appears above [Scan Settings].

To cancel the selected scan size, select [Auto Detect] before pressing [OK].

# Area

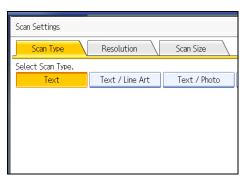
Only the area in the specified size is scanned regardless of the actual size of a placed original.

# Comportant 🔁

- You must first register the sizes of the originals that you want to scan in "Program / Change / Delete Scan Size" on the Facsimile Features menu. See "Program / Change / Delete Scan Size".
- 1. Press [Scan Settings].

Text Standard	Fax Internet Fax E-mail
Auto Detect	
Scan Settings	G3 _
	Reg. No., Manual Entry Recent
Auto Density 🕨	Frequent AB CD EF GH IJK
1 Sided Original 🛄	[000016] ### [000003] H323 [00005] G3 [00 Branch BERLIN OFF NEW YORK 0 LON
Original Feed Type 🖲 🖪	ICE FFICE ICE
File Type	C000083G3 DETROIT FA LOS ANGELE ABCD COMPA SAN
	CTORY S FACT NY SCO
Soloct Stored File	TX File Status - BX Fi

2. Press [Scan Size].



3. Press [Area 1] or [Area 2].

Resolution		Scan Size			
Mixed Original	. Sizes	Auto Dete	ct		
Area 1		Ar	ea 2		
A4 🖞		A4€⊐		B4 JIS€⊐	11>
8½×11₫	8	≨×11₽	]		

4. Press [OK].

		ОК
Scan Size		
129 x 210 mm		
Area 2		
A4C B4 JISC	11×17@	
×11@		

The specified size appears above [Scan Settings].

To cancel the selected scan size, select [Auto Detect] before pressing [OK].

# Reference

• p.338 "Program / Change / Delete Scan Size"

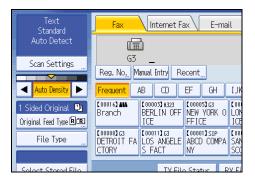
# **Mixed Original Sizes**

You can send the different size of originals simultaneously.

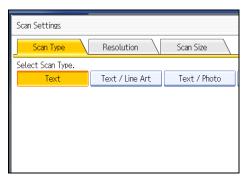
Select this to individually scan the size of originals loaded into the optional ADF. For example, when A3 and A4D size originals are sent together, usually all are sent using the size of the first original. By selecting Mixed Original Sizes, the machine scans and sends each original according to its size.

#### 🚼 Important

- The sizes of the originals that can be placed in this mode are as follows:
  - Metric Version: A3<sup>D</sup>, B4 JIS<sup>D</sup>, A4<sup>D</sup><sup>D</sup>, B5 JIS<sup>D</sup><sup>D</sup>
  - Inch Version: 11 × 17⊡, 8<sup>1</sup>/<sub>2</sub> × 14⊡, 8<sup>1</sup>/<sub>2</sub> × 11⊡⊡
- You can place originals of two different sizes at a time.
- When placing originals in the ADF, align their rear and left edges against the ADF, and adjust the document guide according to the largest original.
- Since small originals may not be correctly aligned with the original guide, the scanned image may be slanted.
- 1. Press [Scan Settings].



2. Press [Scan Size].



## 3. Press [Mixed Original Sizes].

Scan Settings				
Scan Type	Resolution		Scan Size	
Select Scan Size.				
Auto Detect	Mixed Origin	al Sizes	Auto Deteo	ct
▶ Programmed Size	* Not Progr	ammed	<b>X</b> Not Pr	ogrami
A3C	A4C A4C			
8½×14ළ	8½×11台 8½×11台			

#### 4. Press [OK].

	ОК
Scan Size	
Auto Detect: Mixed Sizes	
* Not Programmed	
A4ピ B4 JISピ 11×1	76
×11@	

"Auto Detect: Mixed Sizes" appears above [Scan Settings].

To cancel Mixed Original Sizes, press [Mixed Original Sizes] again before pressing [OK].

Note

- When using Mixed Original Sizes, the machine sends the originals by Memory Transmission.
- When using Mixed Original Sizes, rotation transmission is disabled.
- You can have the machine select Mixed Original Sizes right after the power is turned on or whenever the [Clear Modes] key is pressed. See "Changing the Default Functions of the Fax's Initial Display".

#### Reference

• p.159 "Changing the Default Functions of the Fax's Initial Display"

# Density (Contrast)

You can adjust the density at which the originals are scanned.

The text and diagrams on originals should stand out clearly from the paper they are on.

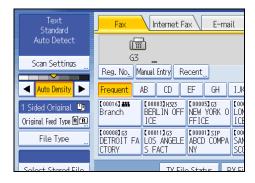
If the original has a darker background than normal (for example, a newspaper clipping), or if the writing is faint, adjust the density.

1

## **Auto Density**

The appropriate density setting for the original is automatically selected.

1. Make sure that [Auto Density] is selected.



#### **Manual Density**

Use manual density to set density manually.

You can select one of seven density levels.

- 1. If [Auto Density] is selected, press [Auto Density] to turn it off.
- 2. Press [◀] or [▶] to adjust the density.

The indicator moves.

Text Standard	Fax	Internet Fa	ax E-ma	il
Auto Detect		6		
Scan Settings "	G3 Reg. No. M	_ Ianual Entry Re	ecent_	
Auto Density 🕨	Frequent	AB CD	EF GH	IJk
1 Sided Original 🛄 Original Feed Type 🖲 🖪	[00016] ## Branch	C00003]H323 BERLIN OFF ICE	【00005】G3 NEW YORK O FFICE	[00 [0] [0] [0]
File Type	COODORIG3 DETROIT FA CTORY	[00011]G3 LOS ANGELE S FACT	[00001]SIP ABCD COMPA NY	COO SAN SCO
Soloct Storod Filo		TX Fil.	Statur R	V.Ei

# **Combined Auto and Manual Density**

You can only adjust density for photographs, illustrations, or diagrams if the original has a dark background.

You can select one of seven density levels.

- 1. Make sure that [Auto Density] is selected.
- 2. Press [◀] or [▶] to adjust the density.

The indicator moves.

Text Standard	Fax Internet Fax E-mail
Auto Detect	
Scan Settings "	G3 Reg. No,, Manual Entry Recent,
Auto Density 🕨	Frequent AB CD EF GH IJ
1 Sided Original 🛄 Original Feed Type 🖭	[ 00016] Atta         [ 000003] H323         [ 000005] G3         [ 0           Branch         BERLIN OFF         NEW YORK O         LC           ICE         FFICE         IC
File Type	[000008]G3         [00011]G3         [000011]SIP         [0           DETROIT FA         LOS ANGELE         ABCD COMPA         SA           CTORY         S FACT         NY         SC
Soloct Storod Filo	TV Filo Status RV F

# Note

- Selecting [Text], [Text / Line Art], or [Text / Photo] for the scan type causes [Auto Density] to be selected.
- You can set the density that is selected right after the machine is turned on or whenever the [Clear Modes] key is pressed. See "Changing the Default Functions of the Fax's Initial Display".

# Reference

• p.159 "Changing the Default Functions of the Fax's Initial Display"

# Mixing Scan Settings for a Multiple Page Original

When sending an original of several pages, you can select a different scan setting for each page.

It is recommended that originals be placed on the exposure glass when mixing scan settings for a multiple page original.

## Comportant 🗋

If you are using the ADF, do not change the "Resolution" setting while originals are being scanned.

#### When placing originals on the exposure glass

- 1. Check which pages you want to scan with different settings.
- 2. Remove the previous page and place the next page that you checked on the exposure glass.
- 3. Make the scan settings.

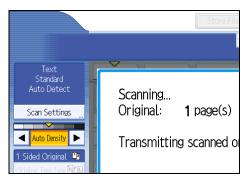
You have about 60 seconds (10 seconds for Immediate Transmission) to make the scan settings. The time remaining is shown on the display.

	Store File
	Scanning Place next original within 59 sec., then press the St
Text Standard Auto Detect	Add G3 0312345678
Scan Settings "	G3 U312343078_ Reg. No Edit Dest. Recent
◄ Auto Density ►	Frequent AB CD EF GH IJK
1 Sided Original 🛄 Original Feed Type 💷	[00016] ## [00003] #323 [00005] G3 [000 Branch BERLIN OFF NEW YORK 0 LON ICE FFICE ICE

Adjust the settings for each page before you press the [Start] key.

# When placing originals in the ADF

- 1. Check which pages you want to scan with different settings.
- 2. Make the scan settings before the page you want to change the settings for starts being scanned.



Depending on what time the scan settings are adjusted, the settings may not be reflected in the resulting operation.

# **Selecting the File Format**

This section explains how to select the file format when sending a fax to an e-mail destination or folder destination.

There are two file formats to select from:

- TIFF
- PDF

1. Press [E-mail] or [Folder] and press [File Type].



2. Press [TIFF] or [PDF].

File Type		
Select item.		
TIFF	PDF	

The default setting is TIFF format.

# Note

• Even if you specify a format for files being sent to fax, IP-Fax, or Internet fax destinations, the files will not be converted to the format you specify.

# **Specifying a Destination**

This section explains how to specify a destination.

Fax destinations, Internet Fax destinations, IP-Fax destinations, e-mail destinations, and folder destinations can be specified.

#### Note

• The display shows the percentage of free memory space for storing originals. Since destinations are programmed in separate memory, dialing fax numbers using the number keys does not change the percentage on the display.

# Sending over a Fax Line (Fax Destinations)

This section explains how to enter a fax number.

Use the number keys on the right side of the control panel to enter numbers.

- 1. Make sure that [Fax] is selected.
- 2. Enter the fax number using the number keys.



If you make a mistake, press the [Clear/Stop] key, and then enter again.

When adding a destination, pressing the transmission type tab switches the transmission type between fax/IP-Fax, Internet Fax, e-mail, and folder.

3. Press the [Start] key.

The machine starts to scan the original and stores it in memory. When scanning ends, the Communicating indicator lights and transmission starts.



- To select a destination from the Address Book, see "Using the Address Book to Specify Destinations".
- You can insert pauses and tones in a fax number. For details, see "Entering a pause" or "Entering a tone".

1

- Press [Prg. Dest.] after entering the fax number to store the fax number in the destination list. For details about storing numbers you entered, see "Registering Entered Destinations to the Address Book".
- For the maximum number of digits that can be included in a destination, see "Maximum Values".

# Reference

- p.80 "Entering a pause"
- p.81 "Entering a tone"
- p.101 "Using the Address Book to Specify Destinations"
- p.116 "Registering Entered Destinations to the Address Book"
- p.400 "Maximum Values"

#### Entering a pause

This section explains how to enter a pause.

Press [Pause] when dialing or storing a number to insert a pause of about two seconds.

Fax E-ma	il Fol	der		
Prg. Dest.				
lecent	Adv.Feat	ures Tone F	Pause On Hook	Immed. TX
EF GH	IJK LMN	OPQ RST	UVW XYZ	Change Title
C000051G3 NEW YORK O FFICE	[00004]G3 LONDON OFF ICE	[00006]SIP TORONTO OF FICE	[00007]H323 PARIS OFFI CE	1/2
C00001JSIP ABCD COMPA NY	[00009]G3 SAN FRANCI SCO OF	【00002】H323 YOKOHAMA O FFICE	[00015]G3 TOKYO OFFI CE	
lo Status RV Eilo Status Sondor Namo TV Modo				

#### Vote

• A pause is shown as a "-" on the display.

Fax Interr	net Fax E-m	ail Fo	lder		
Add G3 0					
Reg. No, Edit Dest.	. Recent	Adv.Feat	urgs Tone P		
Frequent AB CI	) EF GH	IJK LMN	OPQ RST		
	Branch BERLIN OFF NEW YORK 0 LONDON OFF TORONTO OF				
[000002]G3         [00001]G3         [00001]S1P         [000002]G3         [000002]H323           DETROIT FA         LOS ANGELE         ABCD COMPA         SAN FRANCI         YOKOHAMA O           CTORY         S         FACT         NY         SCO OF         FFICE					
TX Filo Status RX Filo Status Sondor N					

• You can also program numbers including pauses in the destination list.

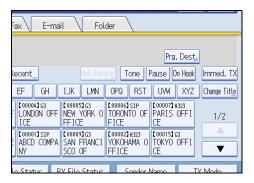
# **Entering a tone**

This function allows a machine connected to a pulse dialing line to send tonal signals (for example if you want to use a special service on a tone dialing line).

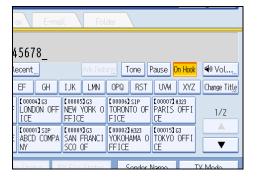
When you press [Tone], the machine dials the number using tonal signals.

This section explains how to use the tone function with On Hook Dial as an example.

1. Press [On Hook].



- 2. Enter the fax number using the number keys.
- 3. Press [Tone].



- 4. Enter the number you want to tone dial using the number keys.
- 5. Press the [Start] key.

Transmission starts.

If you want to cancel a transmission, press the [Clear/Stop] key, and then remove the originals.

After transmission, the standby display appears.

**Vote** 

- Certain services may be unavailable even when using Tone function.
- A tone is shown as a "T" on the display and the next numbers are dialed using tonal signals.

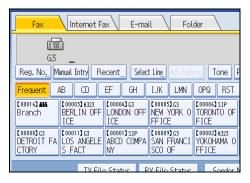
# Sending by IP-Fax (IP-Fax Destinations)

This section explains how to specify a destination using IP-Fax transmission.

When using IP-Fax transmission, specify the IP-Fax destination (IP address, host name, or alias telephone number) in place of the fax number.

#### Comportant 🔁

- When sending an IP-Fax, select either "SIP" or "H.323" as the protocol.
- To display "SIP" and "H.323" on the screen, make the settings in "Initial Settings" in the Facsimile Features menu. If you are using SIP, specify "Enable SIP" and "SIP Settings". If you are using H.323, specify "Enable H.323" and "H.323 Settings". For details about these settings, see "Initial Settings".
- Ask your administrator whether you should select "SIP" or "H.323" as the protocol.
- 1. Make sure that [Fax] is selected.
- 2. Press [Select Line].



3. Select the protocol you want to use, and then press [OK].

Select Line		
Select line to use.		
G3	H.323	SIP

## 4. Press [Manual Entry].

Fax Internet Fax	E-mail Folder		
H.323 _ Reg. No, Manual Entry Recent Select Ling Adv. Features Tone P			
Frequent AB CD EF	GH IJK LMN OPQ	RST	
[00016] ##         [00003] #323         [00005] G3         [00004] G3         [00004] G3           Branch         BERLIN OFF         NEW YORK 0         LONDON OFF         TORONTO OF           ICE         ICE         ICE         ICE         FICE			
	10001]SIP BCD COMPA Y SCO OF FFICE		
TV Filo Status RV Filo Status Sonder N			

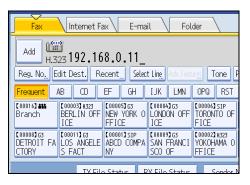
5. Enter the IP-Fax destination, and then press [OK].

Fax Destination
Enter Fax Destination, then press [OK].
- 0/128
<u>` 1 2 3 4 5 6 7</u>
q w e r t y u
a s d f g h j
z x c v b n m

If you enter an incorrect character, press [ $\leftarrow$ ], [ $\rightarrow$ ], [Backspace], or [Delete All]. Then, re-enter the characters correctly.

To change the IP-Fax destination after pressing [OK], press [Edit Dest.], re-enter an IP-Fax destination, and then press [OK].

6. To add a destination, press [Add].



7. Specify the next destination.

Fax Interne	et Fax E-ma	il Fol	der	
H.323_ Reg. No, Manual Entry Recent Select Ling Adv. Features Tone F				
Frequent AB CD	EF GH	IJK LMN	OPQ RST	
	Branch BERLIN OFF NEW YORK 0 LONDON OFF TORONTO OF			
[000008]G3         [000013]G3         [000013]G3         [000003]G3         [000002]H323           DETROIT FA         LOS ANGELE         ABCD COMPA         SAN FRANCI         YOKOHAMA O           CTORY         S         FACT         NY         SCO OF         FFICE				
TV File Status RV File Status Sender N				

To add another destination, repeat steps 6 and 7.

Press the transmission type tab to switch the transmission type between fax/IP-Fax, Internet Fax, e-mail, and folder.

8. Press the [Start] key.

The machine starts to scan the original and stores it in memory. When scanning ends, the Communicating indicator lights and transmission starts.

# **Vote**

- You can specify H.323 or SIP as the default setting. See "Changing the Default Functions of the Fax's Initial Display".
- Depending on the security settings, [Manual Entry] might not appear and you might not be able to enter the IP-Fax destination.
- To select a destination from the Address Book, see "Using the Address Book to Specify Destinations".
- For a list of gateways (T.38-compliant), gatekeepers, or SIP servers that are certified as operable with this machine, contact your local retail or service representative.
- Methods of entering a destination vary depending on the network settings made by the administrator. Ask the machine administrator for details. For details about entering the IP-Fax destination, see "When using a gatekeeper server or SIP server".
- For details about text entry, see "Entering Text", About This Machine.
- The Facsimile Features menu includes a user parameter setting (switch 17, bit 2) that enables you to configure the machine to force the user to press [Add] whenever s/he specifies a destination using a Destination key. This prevents users accidentally sending documents to the wrong destination. See "Parameter Settings".
- If you press [Prg. Dest.], you can register an entered destination in the destination list. For details about storing a destination you entered, see "Registering Entered Destinations to the Address Book".
- For the maximum number of digits that can be included in a destination, see "Maximum Values".

#### Reference

• p.85 "When using a gatekeeper server or SIP server"

- p.101 "Using the Address Book to Specify Destinations"
- p.116 "Registering Entered Destinations to the Address Book"
- p.159 "Changing the Default Functions of the Fax's Initial Display"
- p.327 "Initial Settings"
- p.349 "Parameter Settings"
- p.400 "Maximum Values"

#### When using a gatekeeper server or SIP server

The IP-Fax destination details that you must specify vary depending on the machine's configuration and the configuration of the network to which it is connected.

Depending on this machine's configuration, specify the IP-Fax destination as follows:

## When not using a gatekeeper/SIP server

• From IP-Fax to IP-Fax

Specify the IP address or host name of the receiving machine.

Example: 192.168.1.10 (IP address)

Example: IPFAX1 (host name)

• From IP-Fax to G3 fax

Specify the G3 fax telephone number of the receiving machine.

Example: 0312345678

# When using a gatekeeper server

• From IP-Fax to IP-Fax

Specify the alias telephone number of the receiving machine.

Example: 0311119999 (alias telephone number)

• From IP-Fax to G3 fax

Specify the G3 fax telephone number of the receiving machine. Example: 0312345678

#### When using a SIP server

• From IP-Fax to IP-Fax

Specify the SIP user name of the receiving machine.

Example: ABC (SIP user name)

• From IP-Fax to G3 fax

Specify the G3 fax telephone number of the receiving machine.

Example: 0312345678

# Note

- To send to a G3 fax via a gateway connected to a public telephone line, you must specify it's the
  receiver's machine telephone number. For example, if the receiver's fax number is "0312345678",
  specify "5678". To send from an IP-Fax to G3 fax without using gatekeeper or SIP server, you must
  register the gateway also.
- An alias telephone number is a number that is registered in the gatekeeper, and is available only in the network to which the gatekeeper is connected.
- Pay attention to the number of telephone number digits set in the gateway/IP address conversion table to avoid transmission error.
- SIP allows you to transmit and receive documents via an IPv6 network. This machine does not support H.323 over IPv6.
- Although the machine can have multiple IP addresses in an IPv6 environment, only one address can receive IP-Faxes.
- To send via IPv6, you must specify, for the receiver's IPv6 address and host name, the manually configured address for the receiver's fax.
- For reception when not using SIP server in an IPv6 environment, you must specify this machine's IPv6 address manually. This is not necessary if you are using SIP server.
- To send by IPv4 when using SIP server in a mixed IPv4/IPv6 environment, enter "v4:" at the beginning
  of the IP-Fax destination. Likewise, to send by IPv6 when using SIP server in a mixed IPv4/IPv6
  environment, enter "v6:" at the beginning of the IP-Fax destination.
- "SIP call setup" is performed either by IPv4 or IPv6, depending on the configuration of your environment.

## Setting a port number

#### When using IP address and port number

To send to an IP-Fax destination, depending on the receiver's network configuration, you might have to specify the IPv4 address and port number of the receiving machine. For example, if the receiver's IPv4 address is "192.168.1.10" and the port number is "2100", specify "192.168.1.10:2100". Similarly, if the receiver's IPv6 address is "fe80::0123:4567:89ab:cdef" and the port number is "2200", specify "[fe80::0123:4567:89ab:cdef]:2200". Ask your network administrator for details.

## When using host name and port number

When you specify a host name, depending on the receiver's network configuration, you may need to specify the host name and port number of the receiving machine. For example, if the receiver's host name is "IPFAX1" and the port number is "2100", specify "IPFAX1:2100". Ask the network administrator for details.

1

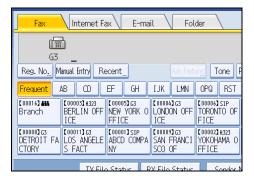
# Sending by Internet Fax (Internet Fax Destinations)

This section explains how to specify an Internet Fax destination.

When using Internet Fax transmission, specify the e-mail address (Internet Fax destination) in place of the fax number.

#### 🔂 Important

- You can also enter a computer's e-mail address as the destination. In this case, you can send TIFF files only.
- To send an Internet Fax, you must specify the sender.
- The sender must be registered in the Address Book in advance. Register his/her e-mail address and specify "Use Name as" for [Sender] using "Address Book Management" in "System Settings". For details about these settings, see "Registering Addresses and Users for Facsimile/Scanner Functions", Network and System Settings Guide.
- Internet Fax is performed using Memory Transmission, which automatically starts transmission after storing documents in memory. If you switch the type of transmission to Internet Fax while the machine is in Immediate Transmission mode, the transmission mode is automatically switched to Memory Transmission.
- 1. Press [Internet Fax] to switch the transmission type to Internet Fax.



2. Specify the sender.

For details, see "Sender Settings".

3. Press [Manual Entry].

Fax Internet Fa	ax E-ma	il Fol	der	
To: Reg. No,, Manual Entry Recent, SMTP ,,				
Frequent AB CD	Frequent AB CD EF GH IJK LMN OPQ RST			
C000163 ###         C000033         C000053         C000043         C000063           Branch         BERLIN OFF         NEW YORK 0         LONDON OFF         TORONTO OF           ICE         ICE         ICE         ICE         ICE         ICE				
[C00008]         [C00013]         [C000013]         [C000013]         [C000013]         [C00003]         [C00013]         [C00013] <th[[c00013]< th="">         [C00013]         [C00013]</th[[c00013]<>				
TV Filo Status RV Filo Status Sonder N				

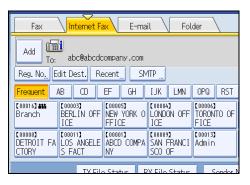
4. Enter the Internet Fax destination, and then press [OK].

Internet Fax Address
Enter Internet Fax address, then press [OK].
- 0/128
<u>` 1 2 3 4 5 6 7</u>
q w e r t y u
asdf ghj
z x c v b n m

If you enter an incorrect character, press [ $\leftarrow$ ], [ $\rightarrow$ ], [Backspace], or [Delete All]. Then, re-enter the characters correctly.

To change the e-mail address after pressing [OK], press [Edit Dest.], re-enter an e-mail address, and then press [OK].

5. To add a destination, press [Add].



6. Specify the next destination.

Fax	Internet Fa	x E-ma	il Fol	der
(iii)				
	To: Reg. No. Manual Entry Recent SMTP			
Frequent Al	Frequent: AB CD EF GH IJK LMN OPQ RST			
Branch				
DETROIT FA	[00011] LOS ANGELE S FACT	[00001] ABCD COMPA NY	[00009] SAN FRANCI SCO OF	[00013] Admin
TV Filo Status RV Filo Status Sondor N				

To add another destination, repeat steps 5 and 6.

Press the transmission type tab to switch the transmission type between fax/IP-Fax, Internet Fax, email, and folder.

7. Press the [Start] key.

The machine starts to scan the original and stores it in memory. When scanning ends, the Communicating indicator lights and transmission starts.

# **Vote**

- Depending on the security settings, [Manual Entry] might not appear and you might not be able to enter the e-mail address.
- To select a destination from the Address Book, see "Using the Address Book to Specify Destinations".
- For details about text entry, see "Entering Text", About This Machine.
- For details about canceling a transmission, see "Canceling a Transmission".
- The Facsimile Features menu includes a user parameter setting (switch 17, bit 2) that enables you to configure the machine to force the user to press [Add] whenever s/he specifies a destination using a Destination key. This prevents users accidentally sending documents to the wrong destination. See "Parameter Settings".
- If you press [Prg. Dest.], you can register an entered destination in the destination list. For details about programming destinations, see "Registering Entered Destinations to the Address Book".
- For the maximum number of digits that can be included in a destination, see "Maximum Values".
- When the sender is specified, the transmission result etc. is sent to the sender's e-mail address.
- If "Auto Specify Sender Name" is set to "On" in "System Settings", the sender is automatically specified and you can omit the procedure for specifying a sender. If "On" is selected, either the administrator's or this machine's e-mail address appears in the "From" field. For details about Auto Specify Sender Name, see "System Settings", Network and System Settings Guide.
- If "Auto Specify Sender Name" is set to "Off" in "System Settings" and no e-mail address is registered for the sender you specified, Internet Fax documents cannot be sent.

#### Reference

- p.101 "Using the Address Book to Specify Destinations"
- p.116 "Registering Entered Destinations to the Address Book"
- p.138 "Sender Settings"
- p.149 "Canceling a Transmission"
- p.349 "Parameter Settings"
- p.400 "Maximum Values"

#### Bypassing the SMTP server

You can send Internet Fax documents directly to their destinations without going through the SMTP server.

Normally, Internet Fax is sent through the SMTP server. With this feature however, the domain part of the destination's e-mail address is read as the SMTP server's address and transmissions bypass the SMTP server. Since this reduces the load on the server, you can send Internet Faxes without having to take into account the transfer time from server to destination.

#### 🚼 Important

- To use this function, the following settings must be specified:
  - In "System Settings", "SMTP Server", in "File Transfer", set the port number to "25".
  - To specify the host name of the other party as the domain part of the e-mail address, register the host name of the other party on the DNS server.
  - For details about these settings, see "System Settings", "Special Operations under Windows", Network and System Settings Guide.
- If the other party's IP address is not registered on the DNS server, specify the IP address at the domain part of the e-mail address.
- To send a document over an IPv6 network, you must specify the other party's host name (not IP address) as the domain part.
- To use this function, the other party's fax machine must:
  - be compatible with Internet Fax
  - be connected to the same LAN as this machine
  - support SMTP reception and have its reception protocol set to SMTP
- SMTP authentication set on the other party's fax machine is disabled when Internet Fax is transmitted using this function.
- If an Internet Fax is transmitted from the other party using this function, even if reception fails, Error Mail Notification is not sent to the sender.
- When an Internet Fax is transmitted using this function, even if transmission fails, the server does not send error notification e-mail.

• When using this function, you cannot send Internet Fax to the administrator e-mail address that is registered on this machine.

There are two ways of specifying a destination, as follows:

#### By specifying the other party's host name

Specify a destination's e-mail address by adding the other party's host name to the domain part of the e-mail address. Specify the address after the @ as follows: "host name", ". (dot)", and "domain name".

xxxx@host name of the other party.domain name

For example, if the other party's e-mail address is "abc@defcompany.com" and the host name is "HOST":

abc@HOST.defcompany.com

#### By specifying the other party's IP address

Specify a destination's e-mail address by changing the domain part of the e-mail address to the other party's IP address.

xxxx@[the other party's IP address]

For example, if the other party's e-mail address is "abc@defcompany.com" and the IP address is "192.168.1.10":

abc@[192.168.1.10]

Use the following procedure to bypass the SMTP server.

1. Press [SMTP].

Fax Internet F	ax E-ma	il Fol	der		
Add [192.168.1.10]					
Reg. No. Edit Dest. R	ecent <u></u> S№	1TP			
Frequent AB CD	EF GH	IJK LMN	OPQ RST		
C000163 ## C000033 Branch BERLIN OFF ICE	Branch BERLIN OFF NEW YORK O LONDON OFF TORONTO OF				
[C00008]         [C000013]         [C00013]         [C00013] <th[c0013]< th=""> <th[c0013]< th="">         [C001</th[c0013]<></th[c0013]<>					
TX File Status RX File Status Sender N					

2. Press [No].



3. Press [OK].

.168.1.10]		Prg. Dest.	▲ ▼
			ОК
SMTP server?			
No			
System Status	Job List	26 JUN 8:55	2008

Vote

- If you use [Manual Entry] to specify the destinations directly, you can also specify whether or not to use SMTP server for each destination.
- If you use the destination list to select the destinations, the SMTP server setting specified in the Address Book is enabled. For details about making the SMTP server settings in the Address Book, see "Registering Addresses and Users for Facsimile/Scanner Functions", Network and System Settings Guide.
- To send Internet Fax documents from a computer, use the LAN-Fax Driver to specify whether or not to bypass the SMTP server. When sending with the [Use device address] check box selected, the SMTP server setting specified on this machine is enabled.

# Sending an E-mail (E-mail Destinations)

This section explains how to send a document to a computer by specifying an e-mail address.

To use e-mail transmission, specify the e-mail address in place of the fax number.

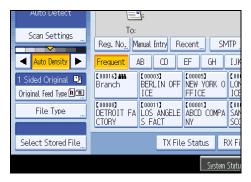
1

#### 🔁 Important

- You can also enter the e-mail address of another machine that supports Internet Fax. Note however that only TIFF-F files can be sent by Internet Fax. Depending on the model of the destination machine, PDF files might not be accepted.
- To send an e-mail, you must specify the sender.
- The sender must be registered in the Address Book in advance. Register his/her e-mail address and specify "Use Name as" for [Sender] using "Address Book Management" in "System Settings". For details about these settings, see "Registering Addresses and Users for Facsimile/Scanner Functions", Network and System Settings Guide.
- To use an e-mail address registered in the Address Book as an e-mail destination, set "Use E-mail Address for" as [E-mail / Internet Fax Destination]. Use the same procedure for e-mail addresses that are registered in group destinations in the Address Book.
- E-mail transmission is performed using Memory Transmission, which automatically starts transmission after storing documents in memory. If you switch the type of transmission to e-mail while the machine is in Immediate Transmission mode, the transmission mode is automatically switched to Memory Transmission.
- 1. Press [E-mail] to switch the transmission type to e-mail.



2. To set the file type, press [File Type].



Select [TIFF] or [PDF], and then press [OK].

93

File Ty	rpe		
Select	item.		
	TIFF	PDF	

3. Specify the sender.

For details, see "Sender Settings".

4. Press [Manual Entry].

Fax	Internet Fa	ax <mark>E-ma</mark>	il Fol	der	
To:					
Reg. No. M	Reg. No., Manual Entry Recent SMTP				
Frequent	AB CD	EF GH	IJK LMN	OPQ RST	
[00016] ## Branch					
C000003         C000013         C000013         C000013         C000013         C000013         Admin           DETROIT FA         LOS ANGELE         ABCD COMPA         SAN FRANCI         Admin           CTORY         S FACT         NY         SCO OF         Admin					
TV Eilo Status - RV Eilo Status - Sondor I					

5. Enter the e-mail destination, and then press [OK].



If you enter an incorrect character, press [ $\leftarrow$ ], [ $\rightarrow$ ], [Backspace], or [Delete All]. Then, re-enter the character correctly.

To change the e-mail address after pressing [OK], press [Edit Dest.], re-enter the e-mail address, and then press [OK].

6. To add a destination, press [Add].

Fax	Internet Fa	ax E-ma	il Fol	der	
Add To: yokohama@abcdcompany.com					
Reg. No., Edit Dest. Recent SMTP					
Frequent /	Frequent AB CD EF GH IJK LMN OPQ RST				
[00016] <b>##</b> Branch					
[00008] DETROIT FA CTORY	[00011] LOS ANGELE S FACT	[00001] ABCD COMPA NY	[00009] SAN FRANCI SCO OF	[00013] Admin	
TY Eilo Status RY Eilo Status Sondor N					

7. Specify the next destination.

Fax	Internet Fa	ax E-ma	iil Fol	der		
E	<u>_</u> ;					
To:						
Reg. No. Ma	nual Entry Re	ecent <u>"</u> SN	1TP <u></u>			
Frequent A	B CD	EF GH	IJK LMN	OPQ RST		
	[00003] BERLIN OFF ICE	【00004】 LONDON OFF ICE	[00005] NEW YORK O FFICE	[00006] TORONTO OF FICE		
	[00011] LOS ANGELE S FACT	[00001] ABCD COMPA NY	[00009] SAN FRANCI SCO OF	[00013] Admin		
	TX File	Statur F	2V Filo Status	Sondor N		

To add another destination, repeat steps 6 and 7.

Press the transmission type tab to switch the transmission type between fax/IP-Fax, Internet Fax, e-mail, and folder.

8. Press the [Start] key.

The machine starts to scan the original and stores it in memory. When scanning ends, the Communicating indicator lights and transmission starts.

# Note

- Depending on the security settings, [Manual Entry] might not appear and you might not be able to enter the e-mail address.
- To select a destination from the Address Book, see "Using the Address Book to Specify Destinations".
- For details about text entry, see "Entering Text", About This Machine.
- For details about canceling a transmission, see "Canceling a Transmission".
- The Facsimile Features menu includes a user parameter setting (switch 17, bit 2) that enables you to configure the machine to force the user to press [Add] whenever s/he specifies a destination using a Destination key. This prevents users accidentally sending documents to the wrong destination. See "Parameter Settings".
- If you press [Prg. Dest.], you can register an entered destination in the destination list. For details about programming destinations, see "Registering Entered Destinations to the Address Book".

- For the maximum number of digits that can be included in a destination, see "Maximum Values".
- When the sender is specified, the transmission result etc. is sent to the sender's e-mail address.
- If "Auto Specify Sender Name" is set to "On" in "System Settings", the sender is automatically specified and you can omit the procedure for specifying a sender. If "On" is selected, the either administrator's or this machine's e-mail address appears in the "From" field. For details about Auto Specify Sender Name, see "System Settings", Network and System Settings Guide.
- If "Auto Specify Sender Name" is set to "Off" in "System Settings" and no e-mail address is registered for the sender you specified, e-mail documents cannot be sent.

## Reference

- p.101 "Using the Address Book to Specify Destinations"
- p.116 "Registering Entered Destinations to the Address Book"
- p.138 "Sender Settings"
- p.149 "Canceling a Transmission"
- p.349 "Parameter Settings"
- p.400 "Maximum Values"

#### Bypassing the SMTP server

You can send e-mail documents directly to their destinations without going through the SMTP server.

Normally, e-mail is sent through the SMTP server. With this feature however, the domain part of the destination's e-mail address is read as the SMTP server's address and transmissions bypass the SMTP server. Since this reduces the load on the server, you can send e-mails without having to take into account the transfer time from server to destination.

# Comportant 🗋

- To use this function, the following settings must be specified:
  - In "System Settings", "SMTP Server", in "File Transfer", set the port number to "25".
  - To specify the host name of the other party as the domain part of the e-mail address, register the host name of the other party on the DNS server.
  - For details about these settings, see "System Settings", "Special Operations under Windows", Network and System Settings Guide.
- If the other party's IP address is not registered on the DNS server, specify the IP address at the domain part of the e-mail address.
- To send a document over an IPv6 network, you must specify the other party's host name (not IP address) as the domain part.
- To use this function, the other party's computer or server must:
  - be in an environment where e-mail can be received

1

- be connected to the same LAN as this machine
- support SMTP reception and have its reception protocol set to SMTP
- SMTP authentication set on the other party's computer or server is disabled when e-mail is sent using this function.
- If e-mail is sent from the other party using this function, even if reception fails, Error Mail Notification is not sent to the sender.
- When e-mail is sent using this function, even if transmission fails, the server does not send error notification e-mail.
- When using this function, you cannot send e-mail to the administrator e-mail address that is registered on this machine.

There are two ways of specifying a destination, as follows:

#### By specifying the other party's host name

Specify a destination's e-mail address by adding the other party's host name to the domain part of the e-mail address. Specify the address after the @ as follows: "host name", ". (dot)", and "domain name".

xxxx@host name of the other party.domain name

For example, if the other party's e-mail address is "abc@defcompany.com" and the host name is "HOST":

abc@HOST.defcompany.com

#### By specifying the other party's IP address

Specify a destination's e-mail address by changing the domain part of the e-mail address to the other party's IP address.

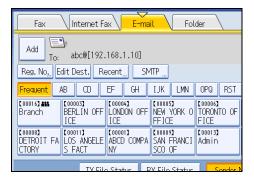
xxxx@[the other party's IP address]

For example, if the other party's e-mail address is "abc@defcompany.com" and the IP address is "192.168.1.10":

abc@[192.168.1.10]

Use the following procedure to bypass the SMTP server.

#### 1. Press [SMTP].



2. Press [No].



3. Press [OK].

.168.1.10]		Prg. Dest.	
			ОК
SMTP server?			
No			
System Status	Job List	26 JUN 9:07	2008

Note

- If you use [Manual Entry] to specify the destinations directly, you can also specify whether or not to use SMTP server for each destination.
- If you use the destination list to select the destinations, the SMTP server setting specified in the Address Book is enabled.

# Sending to Folder Destinations (Folder Destinations)

You can specify a folder destination by selecting a Destination key from the destination list.

# 🔂 Important

To send to a folder destination, you must first register the path for the folder in the Address Book. You
cannot enter the path on the standby display. For details about how to register a folder destination,
see "Registering Addresses and Users for Facsimile/Scanner Functions", Network and System
Settings Guide.

V

1. Press [Folder] to switch the transmission type to folder.

Fax Internet Fax E-mail Folder						
G						
	anual Entry 🛛 Re	ecent_	Adv.Feat	rs Tone P		
Frequent	Frequent AB CD EF GH IJK LMN OPQ RST					
C000162 ##         C00005318323         C000053163         C000053163         C000063251P           Branch         BERLIN OFF         NEW YORK 0         LONDON OFF         TORONTO OF           ICE         FFICE         ICE         FICE         ICE						
C000003 G3 DETROIT FA         C000113 G3 LOS ANGELE         C000013 S1P ABCD COMPA         C000093 G3 SAN FRANCI         C000023 H323 YOKOHAMA 0 SCO OF           COTORY         S FACT         NY         SAN FRANCI         YOKOHAMA 0 FFICE						
TV Filo Status RV Filo Status Sondor N						

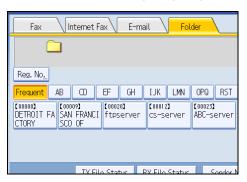
2. To set the file type, press [File Type].

AUTO D'ETECT						
Scan Settings	Reg. No"					
🔺 Auto Density 🕨	Frequent	AB	CD	EF	GH	IJK
1 Sided Original 🗳 Original Feed Type 🖲 📆	[00008] DETROIT F CTORY	A SAN	FRANC	I ftps	erve	r [00
File Type						
			_			
Select Stored File,			TX F	ile Sta	tus	RX Fi
					Syst	em Statu

Select [TIFF] or [PDF], and then press [OK].

Se	lect item.		
	TIFF	PDF	
			System Statu

3. Press the Destination key to specify a destination.



4. Specify the next destination.

Fax Inte	ernet Fax E-mail Folder			
Add SMB ¥¥192.168.0.254¥share				
Reg. No.				
Frequent AB	CD EF GH IJK LMN OPQ RST			
CTORY COULD FA	RANCI ftpserver cs-server ABC-server			
	TV Filo Status RV Filo Status Sondor N			

To add another folder destination, press the next Destination key.

Press the transmission type tab to switch the transmission type between fax/IP-Fax, Internet Fax, email, and folder.

5. Press the [Start] key.

## Note

- Folder transmission is performed using Memory Transmission, which automatically starts transmission
  after storing documents in memory. If you switch the type of transmission to folder while the machine
  is in Immediate Transmission mode, the transmission mode is automatically switched to Memory
  Transmission.
- For details about canceling a transmission, see "Canceling a Transmission".
- The Facsimile Features menu includes a user parameter setting (switch 17, bit 2) that enables you to configure the machine to force the user to press [Add] whenever s/he specifies a destination using a Destination key. This prevents users accidentally sending documents to the wrong destination. See "Parameter Settings".

# E Reference

- p.149 "Canceling a Transmission"
- p.349 "Parameter Settings"

1

# Using the Address Book to Specify Destinations

When destinations are programmed in a destination list, you can specify a destination by selecting a Destination key from the destination list.

The programmed name appears on the Destination key.

Press the transmission type tab to switch the transmission type between fax/IP-Fax, Internet Fax, e-mail, and folder.

## Comportant 🔁

- In the destination list, program destinations in advance. For details about programming destinations, see "Registering Addresses and Users for Facsimile/Scanner Functions", Network and System Settings Guide.
- 1. Press the transmission type tab to switch the transmission type to fax/IP-Fax, Internet Fax, e-mail, or folder.
- 2. Press the title word key where the desired destination is programmed.

For example, if you want to specify "New York Office" programmed in "LMN", press [LMN].



3. Press the Destination key programmed with the desired destination.

Fax Internet Fax E-ma	ail Folder
G3 _ Reg. No, _ Manual Entry Recent	Adv.Features Tone
Frequent AB CD EF GH	IJK LMN OPQ RST
[C00004] G3         [C00005] G3         [C00011] G3           LONDON OFF         NEW YORK 0         LOS ANGELE           ICE         FFICE         S FACT	
TV File Status	DV File Status Conder

If the desired Destination key is not shown, press [▲] and [▼] to look through the list.

To cancel the selection, press the selected Destination key again. You can also press the [Clear/Stop] key to cancel the selection.

To select more destinations, repeat steps 2 and 3.

The destination is set and the Destination key is highlighted.

4. Press the [Start] key.

Note

 To check the contents of Destination keys, print the destination list using Print Address Book: Destination List under System Settings. For details about the printing method, see "System Settings", Network and System Settings Guide.

#### Switching the type of title in the Address Book

There are three types of titles for destination lists; "Title 1", "Title 2", and "Title 3".

- 1. Press [Change Title].
- 2. Select the type of the title, and then press [OK].

# **Specifying Group Destinations**

If you program multiple destinations into a group, you can send documents to all destinations in that group using just a few keystrokes.

Destinations programmed in a group are indicated by a group icon

#### 🚼 Important 🔵

- In the destination list, program groups in advance. For details about programming destinations, see "Registering Addresses and Users for Facsimile/Scanner Functions", Network and System Settings Guide.
- Group destination can be used only for Memory Transmission; it cannot be used for Immediate Transmission. The machine automatically changes to Memory Transmission when you use group destination.
- The total number of destinations programmed in multiple groups should not exceed the maximum number of destinations you can specify per file, see "Maximum Values".
- Press the transmission type tab to switch the transmission type to fax/IP-Fax, Internet Fax, e-mail, or folder.

2. Press the Destination key programmed with the desired group.

G3 Reg. No <u>,</u> M		ecent	Adv.Feat	res Tone P
Frequent i	AB CD	EF GH	IJK LMN	OPQ RST
[00016] ### Branch	【00003】H323 BERLIN OFF ICE	[00005]G3 NEW YORK O FFICE	【00004】G3 LONDON OFF ICE	[00006]SIP TORONTO OF FICE
[00008]G3 DETROIT FA CTORY	[00011]G3 LOS ANGELE S FACT	(00001)sip ABCD COMPA NY	[00009]G3 SAN FRANCI SCO OF	(00002) H323 YOKOHAMA O FFICE
TX File Status RX File Status Sender N				
		System	Status Jol	o List

The destination is set and the Destination key is highlighted.

To select more groups, repeat step 2.

3. Press the [Start] key.

# Note

- To view which destinations are registered in a group, print the group list using the Print Address Book: Destination List function under System Settings. For details about the printing method, see "System Settings", Network and System Settings Guide.
- A confirmation message appears if the destination group includes an address that is incompatible with the specified transmission type. Press [Select] to specify destinations where the numbers or addresses of the specified transmission type are registered. Press [Cancel] to change the destination.
- To cancel any destination(s) among the group, press [Expand Group Dest.] in [Check Modes]. Then, on the standby display, press [▲] and [▼] to display the desired destination, and then press the [Clear/Stop] key. You can also cancel a transmission by pressing the highlighted Destination key to deselect it.

# Reference

• p.400 "Maximum Values"

# Selecting Destinations from Recent Destinations

The machine stores the latest destinations specified for each transmission method.

This function saves time when you are sending to the same destination repeatedly, as you do not have to enter the destination again.

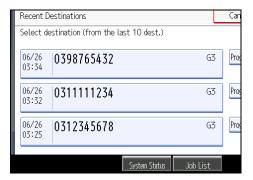
# 🔂 Important

- The following kinds of destinations are not stored:
  - Destinations specified using the destination list
  - Destinations specified as a group destination

- Destinations dialed using the external telephone
- Destinations selected from Recent Destinations (regarded as already stored in memory)
- Second and later destinations broadcasted to
- Destinations specified in the LAN-Fax Driver on the computer
- Folder destination
- 1. Place the original, and then select the scan settings you require.
- 2. Press [Recent].

Fax In	ternet Fax	E-ma	iil	Fol	der	
G3 _ Reg. No. Manual I	Entry Recent				ures T	one P
Frequent AB						
	Branch BERLIN OFF NEW YORK 0 LONDON OFF TORONTO OF					
CO00083 G3 DETROIT FA LOS CTORY S F/	ANGELE ABCI	)1]sip ) COMPA	[00009 SAN F SCO (	RANCI	(00002) YOKOH FFICE	AMA O
	TX Filo Sta	tur E	V Eila	Statuc	C	ondor N

3. Select the destination you want to redial to, and then press [OK].



4. Press the [Start] key.

#### **Note**

- You can select Internet Fax, IP-Fax, and e-mail destinations from Recent Destinations as well.
- When you press [Program Dest.], you can register a selected destination in the destination list. For details about storing a destination you selected, see "Registering Entered Destinations to the Address Book".
- For the maximum number of recent destinations the machine can store, see "Maximum Values".

#### Reference

- p.116 "Registering Entered Destinations to the Address Book"
- p.400 "Maximum Values"

1

# Preventing Transmission to the Wrong Destination

If you want to prevent documents being sent to the wrong destination, you can configure the machine to prompt users twice for the destination, or to display the entered destination prior to transmission.

# Re-entering a fax number to confirm destination

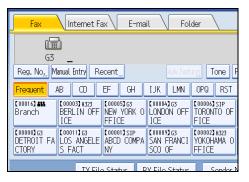
Enter the fax number again to confirm the destination is correct.

Transmission is disabled if the confirmation fax number does not match the first fax number. This function helps prevent users accidentally sending faxes to the wrong destination.

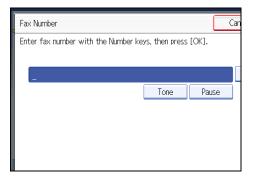
If you want to enable this function, contact your service representative.

## 🔂 Important

- When using this function, you must press [Manual Entry] on the standby display to enter the fax number.
- 1. Press [Manual Entry].

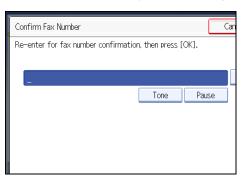


2. Enter the fax number using the number keys, and then press [OK].



If you make a mistake, press [Clear], and then enter the number again.

3. Enter the fax number again, and then press [OK].



The destination is specified.

4. Press the [Start] key.



Transmission starts.

After transmission, the standby display appears.



- If the "Entered destination is not correct." message appears, press [Exit] and check the fax number again, and then repeat the procedure from step 1.
- If you want to specify the number of times that the fax number must be re-entered, contact your service representative. Step 3 must be repeated as many times as is set here (1 to 15).
- You cannot edit the first fax number that is entered.
- You cannot use this function from the simplified display.

#### Displaying the destination prior to transmission

To prevent documents being sent to the wrong destination, you can configure the machine to display the destination again after it has been entered and before the file is sent.

If you want to enable this function, contact your service representative.

1

Note that the entered destination will not be displayed again if you are using any of the following to perform transmission:

- On Hook Dial
- Manual Dial
- the Simplified Display
- 1. Specify the destination.

Fax Internet Fax E-mail Folder						
	G3 Reg. No., Manual Entry Recent., Adv.Fasturg: Tone P					
Frequent AB CD EF GH IJK LMN OPQ RST						
[00016] <b>##</b> Branch	BERLIN OFF	[00005]G3 NEW YORK O FFICE	【00004】G3 LONDON OFF ICE	[00006]SIP TORONTO OF FICE		
C000003 G3 DETROIT FA         C000113 G3 LOS ANGELE         C000013 SIP ABCD COMPA         C000003 G3 SAN FRANCI         C000023 H223 VOKOHAMA 0 SC0 OF           FACT         NY         SAN FRANCI         YOKOHAMA 0 FFICE						
TV Filo Status RV Filo Status Soodor N						

If you make a mistake, press [Clear], and then enter the number again.

2. Press the [Start] key.

Fax Internet Fax E-mail Fo	older				
Add G3 0312345678_					
Reg. No. Edit Dest. Recent Adv.Fee	turgs Tone P				
Frequent AB CD EF GH IJK LMN	OPQ RST				
C000163         C000033         H323         C000053         G3         C000043         G3           Branch         BERLIN         OFF         NEW         YORK         0         LONDON         OFF           ICE         FFICE         ICE         ICE         FFICE         ICE         ICE	TORONTO OF FICE				
C000092 G3 DETROIT FA CTORY S FACT NY SCOOP COMPA	(00002) H323 YOKOHAMA O FFICE				
TV File Status - RV File Statu	- Sondor N				

Displays the destination and the transmission settings.

►Original Text	Expand Gr	oup Dest.
Standard Auto Detect	G3 0312345678	
1 Sided Original R 🖪	10 0012010010	
File Type I TIFF		
		Auto Reduce
	Total Destination: 1	Fax Header Print

To change the destination, press [Exit], and then specify the destination again.

107

# 3. Press the [Start] key again.

Transmission starts.

After transmission, the standby display appears.

# **Programming Destinations in the Address Book**

This section explains how to register a fax number in the Address Book.

You can register fax numbers, Internet Fax destinations, e-mail destinations, IP-Fax destinations, and folder destinations in the Address Book. For details about how to register Internet Fax destinations, e-mail destinations, IP-Fax destinations, and folder destinations, see "Registering Addresses and Users for Facsimile/Scanner Functions", Network and System Settings Guide.

### Note

- You can also register Address Book fax numbers, Internet Fax destinations, e-mail destinations, IP-Fax destinations, and folder destinations to groups.
- The Address Book registering display is shown by pressing [Prg. Dest.] on the initial display. You can register all types of destinations on this display.
- Fax destinations, Internet Fax destinations, IP-Fax destinations, and e-mail destinations can also be
  registered by pressing [Prg. Dest.] after directly entering the destination. You cannot specify folder
  destinations directly on the initial screen. For details about registering folder destinations, see
  "Registering Addresses and Users for Facsimile/Scanner Functions", Network and System Settings
  Guide.
- In the facsimile initial display, if you change the contents of the Address Book, the "Destination list / machine settings are updated." message appears. Press [Exit] to bring back the facsimile initial display.
- You can register destinations in the Address Book using Web Image Monitor or SmartDeviceMonitor for Admin. For details about installation or operation of them, see "Monitoring and Configuring the Printer", Network and System Settings Guide, or, for information about the Address Book, see the relevant Help topics.

## **Registering a Fax Destination**

1. Press the [User Tools/Counter] key.

This section explains how to register a name and fax number to the Address Book.

User Tools/Counter

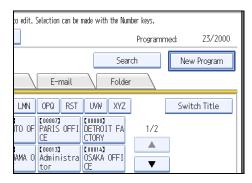


1

2. Press [System Settings].



- 3. Press [Administrator Tools].
- 4. Press [Address Book Management].
- 5. Check that [Program / Change] is selected.
- 6. Press [New Program].



7. Press [Change] under "Name".

Names	Auth. Info	Protect	ion	Fax (	Dest.	
►Name						
	[	Ch	ange			
►Key Display						Re
	[	Ch	ange			
►Select Title						
Title 1	Frequent	AB	CD	EF	GH	Ι
Title 2	Frequent	AB	CD	EF	GH	Ι
Title 3	Frequent			1	2	

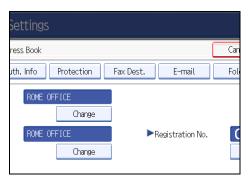
The name entry display appears.

8. Enter the name, and then press [OK].

If necessary, press [Change] under "Key Display", and then enter the name of the key to which the destination is assigned.

9. Press the key for the classification you want to use under "Select Title".

#### 10. Press [Fax Dest.].



11. Press [Change] under "Fax Destination".

			Exit
		Cancel	ОК
Fax Dest. E	-mail	Folder	Add to Group
			Change
G3	Adv. Featur	es	
Change			

- 12. Enter the fax number using the number keys, and then press [OK].
- 13. Specify the following functions for each destination, as necessary:
  - Adv. Features: program SUB/SID/SEP/PWD Codes.
  - Fax Header: specify the header that appears on your faxes when the receiver prints them.
  - Label Insertion: specify label information such as the destination name that appears on your faxes when the receiver prints them.
- 14. Press [OK].
- 15. Press [Exit].
- 16. Press the [User Tools/Counter] key.

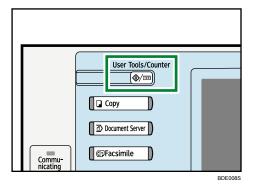
```
🕗 Note 👘
```

 For details about the procedure in step 13, see "Registering Addresses and Users for Facsimile/ Scanner Functions", Network and System Settings Guide.

## **Changing a Fax Destination**

This section explains how to change a name and fax number registered in the Address Book.

1. Press the [User Tools/Counter] key.



2. Press [System Settings].



- 3. Press [Administrator Tools].
- 4. Press [Address Book Management].
- 5. Check that [Program / Change] is selected.
- 6. Select the name whose fax destination you want to change.

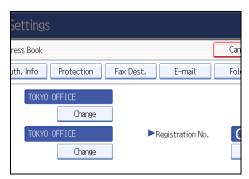
Press the name key, or enter the registration number using the number keys.

7. To change the name or key display, press [Change] under "Name" or "Key Display".

🔞 System Settings						
Program / Change	Program / Change Address Book					
Names	Auth. Info	Protection	Fax Dest.			
►Name	TOKYO	OFFICE				
		Change				
►Key Display	TOKYO	OFFICE	►Re			
		Change				
►Select Title						

- 8. Enter the name or key display, and then press [OK].
- 9. To change the title, press the key for the classification you want to use from "Select Title".

#### 10. Press [Fax Dest.].



11. Press [Change] under "Fax Destination".

			Exit
		Cancel	ОК
Fax Dest.	E-mail	Folder	Add to Group
			Change
G3	Adv. F	eatures	
Change			

- 12. Enter the new fax number using the number keys, and then press [OK].
- 13. Change the settings of "Adv. Features", "Fax Header", and "Label Insertion", as necessary.
- 14. Press [OK].
- 15. Press [Exit].
- 16. Press the [User Tools/Counter] key.

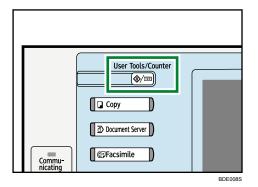
#### Vote

 For details about the procedure in step 13, see "Registering Addresses and Users for Facsimile/ Scanner Functions", Network and System Settings Guide.

## **Deleting a Fax Destination**

This section explains how to delete destination information from the Address Book.

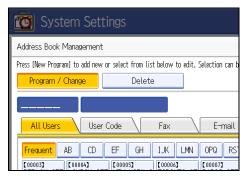
1. Press the [User Tools/Counter] key.



2. Press [System Settings].



- 3. Press [Administrator Tools].
- 4. Press [Address Book Management].
- 5. Press [Delete].



6. Select the name you want to delete.

Press the name key, or enter the registration number using the number keys.

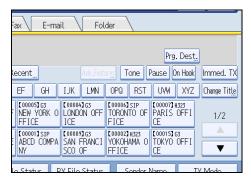
- 7. Press [Yes].
- 8. Press [Exit].
- 9. Press the [User Tools/Counter] key.

# Registering Destinations to the Address Book from [Prg. Dest.]

This section explains how to register a directly entered fax number, Internet Fax destination, IP-Fax destination, e-mail destination, or folder destination to the Address Book from [Prg. Dest].

### Comportant 🗋

- To use an e-mail address registered in the Address Book as an e-mail destination, specify "Use E-mail Address for" for [E-mail / Internet Fax Destination]. Use the same procedure for e-mail addresses that are registered in group destinations in the Address Book.
- 1. Press [Prg. Dest.].



- 2. Enter the destination.
- 3. Press [Names] and enter any necessary information.



4. Press [OK].

**Vote** 

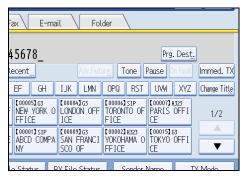
- For details about registering destinations, see "Registering Addresses and Users for Facsimile/ Scanner Functions", Network and System Settings Guide.
- Depending on the security settings, [Prg. Dest.] might not appear and you might not be able to register the destination.

## **Registering Entered Destinations to the Address Book**

This section explains how to register a directly entered fax number, Internet Fax destination, IP-Fax destination, or e-mail destination to the Address Book.

#### 🔁 Important 🔵

- To use an e-mail address registered in the Address Book as an e-mail destination, specify "Use E-mail Address for" for [E-mail / Internet Fax Destination]. Use the same procedure for e-mail addresses that are registered in group destinations in the Address Book.
- 1. Press [Prg. Dest.].



2. Press [Names] and enter any necessary information.



3. Press [OK].

Vote

- For details about registering destinations, see "Registering Addresses and Users for Facsimile/ Scanner Functions", Network and System Settings Guide.
- Depending on the security settings, [Prg. Dest.] might not appear and you might not be able to register the destination.

# Searching for a Destination in the Address Book

Use this function to search for a destination registered in the destination list or on the LDAP server.

### Comportant 🗋

• To search for a destination from an LDAP server, the LDAP server must be registered in advance. For details about registering LDAP servers, see "System Settings", Network and System Settings Guide.

### Note

- Press the transmission type tab on the Search Destination screen to switch the transmission type between fax/IP-Fax, Internet Fax, e-mail, and folder.
- The search returns only destinations whose first characters match the entered characters.
- A warning message appears if the search returns more than the maximum number of destinations you can search for at a time. Press [Exit] and change the destination name to view fewer destinations.
- For the maximum number of destinations you can search at a time using [Search Dest.], see "Maximum Values".
- Although one user can program multiple e-mail addresses, only one address can be retrieved by the search. The address retrieved by the search depends on the searching method supported by the LDAP server. However, the address programmed first is normally retrieved.

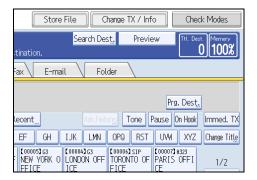
#### Reference

• p.400 "Maximum Values"

## Search by Destination Name

This section explains how to search for a destination registered in the Address Book by name.

1. Press [Search Dest.].



2. Select a search destination.

To search through the Address Book, select [Address Book].

To search through an LDAP server, select the relevant LDAP server.

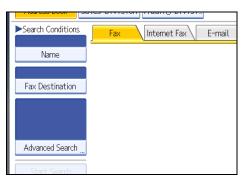


3. Press the transmission type tab to switch the transmission type to fax/IP-Fax, Internet Fax, e-mail, or folder.

If you selected an LDAP server in step 2, you cannot select [Folder].

itions, and press [Start Search]. ales Division Trading Divisi_
Fax Internet Fax E-mail Folder

4. Press [Name].



5. Enter the destination name you want to search for, and then press [OK].



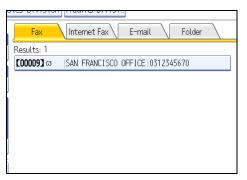
If you enter a wrong destination name, press [←], [→], [Backspace], or [Delete All], and then enter the destination name again.

6. Check the characters you have entered are correct, and then press [Start Search].

Name
Fax Destination
Fax Destination
Advanced Search "
Start Search

When the search is finished, a result appears.

7. Select a destination.



If the destination you require does not appear, use [▲] or [▼] to scroll through the list.

Press [Details] to display the details of a selected destination.

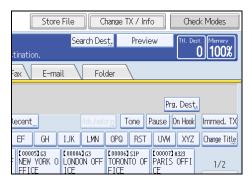
## **Note**

• For details about text entry, see "Entering Text", About This Machine.

## Search by Fax Number/IP-Fax Destination

This section explains how to search for a destination registered in the Address Book by fax number or IP-Fax destination.

1. Press [Search Dest.].



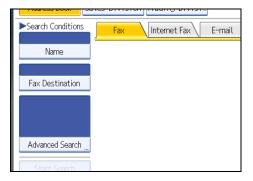
2. Select a search destination.

To search through the Address Book, select [Address Book].

To search through an LDAP server, select the relevant LDAP server.

Search Destination					
Enter the search conditions, and press [Start Search].					
►Search Conditions					
P Search conditions	Fax Internet Fax E-mail				
Name					
Fax Destination					

3. Press [Fax Destination].



4. Enter the number you want to search for, and then press [OK].

To search for an IP-Fax destination, enter the IP-Fax destination that you want to find.

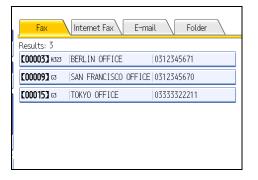


If you enter a wrong number, press [←], [→], [Backspace], or [Delete All], and then enter the number again.

5. Check the fax numbers you have entered are correct, and then press [Start Search].

When the search is finished, a result appears.

6. Select a destination.

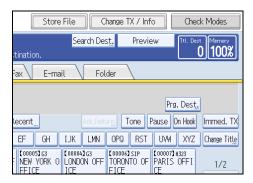


If the destination you require does not appear, use [▲] or [▼] to scroll through the list. Press [Details] to display the details of a selected destination.

## Search by Internet Fax Destination

This section explains how to search for a destination registered in the Address Book by Internet Fax destination.

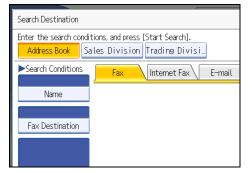
1. Press [Search Dest.].



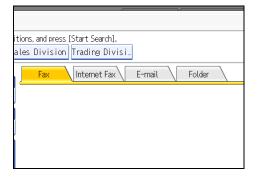
2. Select a search destination.

To search through the Address Book, select [Address Book].

To search through an LDAP server, select the relevant LDAP server.



3. Press [Internet Fax] to switch the transmission type to Internet Fax.



4. Press [E-mail Address].

			011101-	
►Search Conditions	Fax	Internet	t Fax	E-mail
Name				
E-mail Address				
Advanced Search				
Start Search				

5. Enter the e-mail address (Internet Fax destination) you want to search for, and then press [OK].



If you enter a wrong character, press [ $\leftarrow$ ], [ $\rightarrow$ ], [Backspace], or [Delete All], and then enter the character again.

6. Check the characters you have entered are correct, and then press [Start Search].



When the search is finished, a result appears.

7. Select a destination.

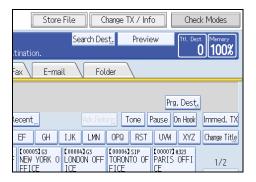


If the destination you require does not appear, use [▲] or [▼] to scroll through the list. Press [Details] to display the details of a selected destination.

# Search by E-mail Destination

This section explains how to search for a destination registered in the Address Book by e-mail destination.

1. Press [Search Dest.].



2. Select a search destination.

To search through the Address Book, select [Address Book].

To search through an LDAP server, select the relevant LDAP server.

Search Destination	
	tions, and press [Start Search]. Ales Division Trading Divisi_
►Search Conditions	Fax Internet Fax E-mail
Name	
Fax Destination	

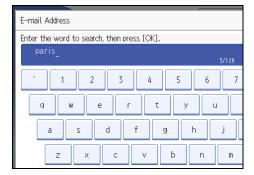
3. Press [E-mail] to switch the transmission type to e-mail.

itions, and press	Start Search].				
ales Division	Trading Divisi_				
Fax	Internet Fax	E-mail	$\mathbb{Z}$	Folder	

4. Press [E-mail Address].

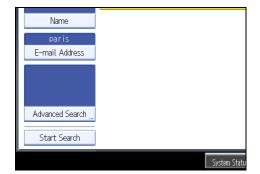
			J
Search Conditions	Fax	Internet Fax	E-mail
Name			
E-mail Address			
Advanced Search			
Start Search			

5. Enter the e-mail address (e-mail destination) you want to search for, and then press [OK].



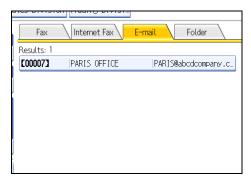
If you enter a wrong character, press [ $\leftarrow$ ], [ $\rightarrow$ ], [Backspace], or [Delete All], and then enter the character again.

6. Check the characters you have entered are correct, and then press [Start Search].



When the search is finished, a result appears.

7. Select a destination.



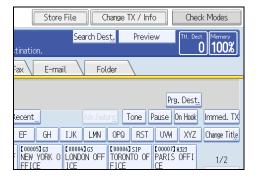
If the destination you require does not appear, use [▲] or [▼] to scroll through the list.

Press [Details] to display the details of a selected destination.

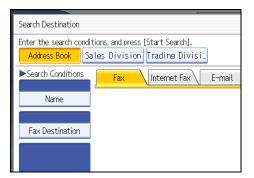
# Search by Folder Destination

This section explains how to search for a destination registered in the Address Book by folder destination.

1. Press [Search Dest.].



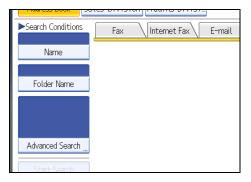
2. Make sure that [Address Book] is selected.



3. Press [Folder] to switch the transmission type to folder.



4. Press [Folder Name].



5. Enter the folder name you want to search for, and then press [OK].



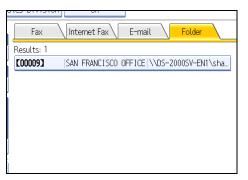
If you enter a wrong character, press [ $\leftarrow$ ], [ $\rightarrow$ ], [Backspace], or [Delete All], and then enter the character again.

6. Check the characters you have entered are correct, and then press [Start Search].

Name	
\\DS	
Folder Name	
Advanced Search "	
Start Search	
Start Search	
	Sys

When the search is finished, a result appears.

7. Select a destination.



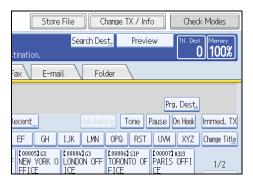
If the destination you require does not appear, use [▲] or [♥] to scroll through the list. Press [Details] to display the details of a selected destination.

1

# Search Using Advanced Search

This section explains how to search for a destination registered in the Address Book by specifying search criteria.

1. Press [Search Dest.].



2. Select a search destination.

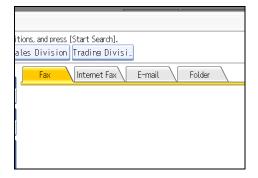
To search through the Address Book, select [Address Book].

To search through an LDAP server, select the relevant LDAP server.

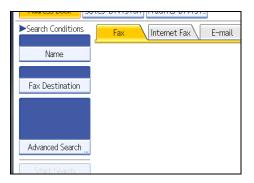
Search Destination	
	tions, and press [Start Search]. ales Division Trading Divisi_
►Search Conditions	<b>Fax</b> Internet Fax E-mail
Name	
Fax Destination	

3. Press the transmission type tab to switch the transmission type to fax/IP-Fax, Internet Fax, e-mail, or folder.

If you selected an LDAP server in step 2, you cannot select [Folder].



4. Press [Advanced Search].



5. Press the key for each condition, and then enter a partial string.



The following conditions can be specified for Address Book searches: Name, Fax Destination, E-mail Address, and Folder Name.

The following conditions can be specified for LDAP server searches: Name, Fax Destination, E-mail Address, Company Name, and Department Name.

6. Select search criteria for each condition.



The meanings of the search criteria are as follows:

- [Beginning Word]: Search for strings that start with the specified character.
   Example: When searching for "ABC", enter "A".
- [End Word]: Search for strings that end with the specified character.
   Example: When searching for "ABC", enter "C".
- [Exact Match]: Search for strings that fully match the specified character.

Example: When searching for "ABC", enter "ABC".

- [Include one Word]: Search for strings that include the specified character.
   Example: When searching for "ABC", enter "A", "B", or "C".
- [Exclude Words]: Search for strings that do not include the specified character.
   Example: When searching for "ABC", enter "D".
- [Fuzzy Search]: Perform a fuzzy search.

This item appears when selecting an LDAP server in step 2. The performance of fuzzy search depends on the search method supported by the LDAP server.

- 7. Press [OK].
- 8. Press [Start Search].

03 Fax Destination
abcdcompany.com
Advanced Search "
Start Search

When the search is finished, the search result appears.

9. Select a destination.

If the destination you require does not appear, press [▲] or [▼] to display it.

Press [Details] to display the details of a selected destination.

🕗 Note

- You can add one additional search condition for LDAP servers by specifying the Search Options under Program / Change / Delete LDAP Server under System Settings. See "System Settings", Network and System Settings Guide.
- The string you enter in the [Name] condition field for LDAP servers is read as the first or last name, depending on the administrator's setting. For example, to search for the name "John Smith", ask the system administrator whether you should enter "John" or "Smith".
- For details about text entry, see "Entering Text", About This Machine.

## Search by Registration Number

This section explains how to search for a destination by specifying a registration number stored in the destination list.

1. Press the transmission type tab to switch the transmission type to fax/IP-Fax, Internet Fax, e-mail, or folder.

Fax Internet Fax E-mail Folder						
	(III)					
G3 Reg. No. M						
Frequent /						
[00016] ## Branch	C000031H223         C000051G3         C000041G3         C000065S1P           BERLIN OFF         NEW YORK 0         LONDON OFF         TORONTO OF           ICE         FFICE         ICE         FICE					
C000001G3 DETROIT FA         C000113G3 LOS ANGELE         C000013SIP ABCD COMPA         C000021G3 SAN FRANCI SCO OF         C000021H323 VOKOHAMA 0 SCO OF						
TY Filo Status RY Filo Status Sondor N						

2. Press [Reg. No.].

The registration number entry display appears.

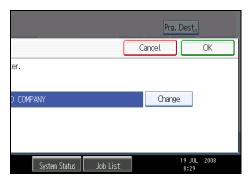
3. Enter a registration number using the number keys, and then press [#].



While usually a registration number is displayed in the five-digit format, you do not need to enter the first zeros of a registration number.

If you make a mistake, press [Clear] before pressing [#], and then try again.

4. Press [OK].



The corresponding destination appears.

	Fax Add G3	Internet Fa	BCD COMPANY	il Fol	der
	Reg. No, M	anual Entry 🛛 Re	ecent_	Adv.Feat	ung Tone P
	Frequent /	AB CD	EF GH	IJK LMN	OPQ RST
	[00016] <b>##</b> Branch	C000033H323 BERLIN OFF ICE	【00004】G3 LONDON OFF ICE	【00005】G3 NEW YORK O FFICE	(00006)SIP TORONTO OF FICE
	[00008]G3 DETROIT FA CTORY	[00011]G3 LOS ANGELE S FACT	[00001]G3 ABCD COMPA NY	[00009]G3 SAN FRANCI SCO OF	【00002】H323 YOKOHAMA O FFICE
		TX File	Statur B	V Filo Statuc	Sondor N
<b>U</b> N	ote	$\supset$			

• If the "Cannot find the specified Registration No." message appears, the specified registration number or selected type of transmission is wrong or does not exist. Press [Exit], check the registration number again, and then follow the procedure from step 1 or 3.

# 1

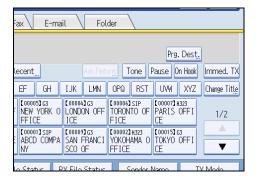
# **On Hook Dial**

The On Hook Dial function allows you to dial while listening to the tone from the internal speaker.

You can send a fax checking the connection.

🔂 Important 🔵

- This function is not available for Internet Fax, IP-Fax, and transmission to e-mail/folder destinations.
- 1. Place the original, and then select the scan settings you require.
- 2. Press [On Hook].



You will hear a low tone from the internal speaker.

If you want to cancel this operation, press [On Hook] again.

3. Dial.



The machine immediately dials the destination.

If you make a mistake, press [On Hook] or the [Clear Modes] key, and then try again.

 When the line is connected and you hear a high-pitched tone, press the [Start] key. Transmission starts.

If you want to cancel a transmission, press the [Clear/Stop] key, and then remove the originals. After transmission, the standby display appears.

### Note

- This function is unavailable in some countries.
- To select a destination from the Address Book, see "Using the Address Book to Specify Destinations".
- Press [Vol...] to display the Adjust Sound Volume screen, and then press [Louder] or [Lower] to adjust the volume of the on-hook sound. The volume can also be preprogrammed in the Facsimile Features menu.
- If you have an external telephone on the fax machine, you can speak with the other party when you hear a voice. If you hear a voice before pressing the [Start] key, pick up the external telephone and tell the receiver you want to send a fax document (ask them to switch to facsimile mode).
- The Facsimile Features menu contains the On Hook Mode Release Time setting, which allows you to specify the time after which On Hook mode is deactivated. See "General Settings".

## Reference

- p.101 "Using the Address Book to Specify Destinations"
- p.315 "General Settings"

# **Manual Dial**

Pick up the handset of the external telephone and dial. If you hear a voice at the other end, continue conversation as normal.

Comportant 🗋

- An external telephone is required.
- This function is not available for Internet Fax, IP-Fax, and transmission to e-mail/folder destinations.
- 1. Place the original, and then select the scan settings you require.
- 2. Pick up the handset.

You will hear a dial tone.

3. Dial.



The machine immediately dials the destination.

If you make a mistake, replace the handset, and then try again from step 2.

4. When the line is connected and you hear a high-pitched tone, press the [Start] key to send your fax document.

If you hear a voice, tell the receiver that you want to send them a fax document (ask them to switch to facsimile mode).

Transmission starts.

5. Replace the handset.

If you want to cancel a transmission, press the [Clear/Stop] key, and then remove the originals.

After transmission, the standby display appears.



- To select a destination from the Address Book, see "Using the Address Book to Specify Destinations".
- When the operation switch is off, even if the main power switch is on, you cannot operate this machine using only the handset of the external telephone. You must first press the operation switch to turn on the machine.

# Reference

• p.101 "Using the Address Book to Specify Destinations"

1

# **Sender Settings**

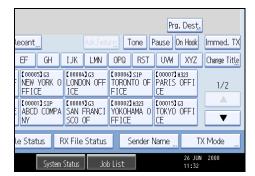
Select a user that you want to specify as a sender.

If the sender's e-mail address is registered in the destination list, the sender can receive transmission results by e-mail.

Also, if you enable the Stamp Sender Name, the registered sender's name (user name) appears on the receiver's sheet, lists, and report.

#### Comportant 🗋

- You must first register the senders in the destination list using "Address Book Management" in "System Settings" to specify their e-mail addresses, and then specify "Use Name as" for [Sender]. If you want senders to receive e-mail notification of transmission results, specify "Use Name as" for both [Sender] and [Destination]. For details about these settings, see "Registering Addresses and Users for Facsimile/Scanner Functions", Network and System Settings Guide.
- If user authentication is set, the user logged in is set as sender. The transmission result is sent to the logged-in user's e-mail address.
- 1. Place the original, and then select the scan settings you require.
- 2. Press [Sender Name].



3. Select a sender.

Sender Name					
Select name to b	Select name to be attached.				
				Clear	
Registration	Registration No.,				
Frequent	AB CD	EF GH	IJK LMN	OPQ F	
[00003] BERLIN OFF ICE	【00004】 LONDON OFF ICE	【00005】 NEW YORK O FFICE	[00006] TORONTO OF FICE	[00008] DETROIT CTORY	
(00001) ABCD COMPA NY	[00009] SAN FRANCI SCO OF	【00002】 YOKOHAMA O FFICE	【00015】 TOKYO OFFI CE	[00019] OOMORI ICE	

To select a sender by specifying the registration number registered in the Address Book, press [Registration No.].

To search for a sender from the Address Book, press [Search].

If a destination protection code is set, the entry screen appears. Enter the protection code for destination using the number keys, and then press [OK].

4. Confirm the selected sender, and then press [OK].

			Cancel	ОК
	Clear	1		
		J		
LMN	OPQ RST	UVW XYZ	Change Title	
06] ONTO OF E	[00008] DETROIT FA CTORY	[00011] LOS ANGELE S FACT		
15 <b>3</b> YO OFFI	[00019] OOMORI OFF ICE			

5. To print the sender's name on the receiver's sheet, press [Stamp Sender Name] to highlight it.

If you enable this function, the sender's name (user name) appears on the receiver's sheet, lists, and report.

\$	Sender Name			Can
S	elect item.			
Ι.				
	Sender Name	[00001]	ABCD COMPANY	
	E-mail TX Results	Star	np Sender Name	

6. To confirm the transmission results by e-mail notification, press [E-mail TX Results] to highlight it.

If the sender's e-mail address is registered, you can send the transmission result to the registered email address.



7. Press [OK].

The standby display appears.

To check the settings, press [Sender Name].

### 8. Specify the destination, and then press the [Start] key.

## • Note

- You can confirm transmission results by using both the E-mail TX Results function, which sends the results by e-mail, and the Communication Result Report printed by the machine. You can set whether to use both of these together in User Parameter (switch 10, bit 6) in the Facsimile Features menu. See "Parameter Settings".
- You can use Communication Result Report, etc. to check usage status by specified users. If user authentication is set, you can check usage by logged-in users. If User Code is set to sender, you can count the number of uses by each user.
- To cancel the Sender Name, cancel the transmission. See "Canceling a Transmission".

## Reference

- p.149 "Canceling a Transmission"
- p.349 "Parameter Settings"

1

# **Advanced Features**

This section describes how to specify a destination using advanced features.

## Setting SUB Codes for Transmission

This section explains how to send a document with a SUB Code as a confidential transmission.

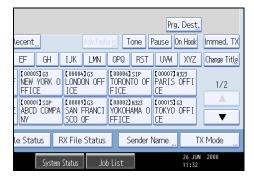
A SUB Code is an ID consisting of numbers, #,  $\star$ , and spaces. Document transmitted with a SUB Code is stored in the other party's memory, and not printed automatically. The other party inputs the SUB Code to print the received document. Privacy can be mutually protected when transmitting a confidential document intended for a particular receiver, since only a person who knows the SUB Code can print the document.

Documents can also be sent via facsimiles that have the Transfer Station function.

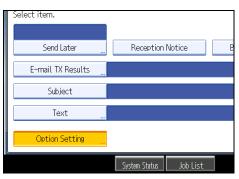
This function helps you save costs when you send the same document to more than one place in a distant area, and saves time since many documents can be sent in a single operation.

#### 🚼 Important

- Documents can be sent to facsimiles that have the Personal Box function.
- A SUB Code cannot be used with Internet Fax, e-mail transmission, and folder transmission.
- To use this function, set [SUB Code Transmission] to on. For details about [SUB Code Transmission], see "SUB Code Transmission".
- Obtain the SUB Code of the other party in advance.
- When sending a confidential document, inform the other party of the SUB Code in advance.
- 1. Place the original, and then select the scan settings you require.
- 2. Press [TX Mode].



3. Press [Option Setting].



4. Press [SUB Code Transmission].

Option Setting		
Select item.		
Standard Message "	Auto Reduce	
Closed Network	SUB Code Transmission	SE
Fax Header Print		

5. Press [OK] twice.

The standby display appears.

- 6. Enter the fax number of a destination or an IP-Fax destination.
- 7. Press [Adv.Features].



- 8. Make sure that [SUB Code] is selected.
- 9. Press [Transmission SUB Code].

10. Enter a SUB Code, and then press [OK].



If you make a mistake, press [Clear] before pressing [OK], and then try again.

- When a password is required, press [Password (SID)], enter the password with the number keys, and then press [OK].
- 12. Press [OK].
- 13. Press the [Start] key.

If you use Immediate Transmission and the fax machine at the destination does not support the SUB Code function, a message will appear on the display to inform you of this. When this happens, press [Exit] to cancel the transmission.

#### Note

- Make sure the number of digits in the SUB Code matches the specification of the machine to which you are sending. For the maximum number of digits for the SUB Code of this machine, see "Maximum Values".
- You can store SUB Codes as well as names and fax numbers in the destination list and Keystroke Programs. For registering into the destination list, see "Registering Addresses and Users for Facsimile/ Scanner Functions", Network and System Settings Guide. For registering into the Keystroke Programs, see "Registering and Changing Keystroke Programs".
- When a SUB Code is stored in the destination list, the SUB Code can be modified or deleted after selecting a destination using the Destination keys.
- The SUB Code is printed on lists and reports.

### Reference

- p.179 "SUB Code Transmission"
- p.388 "Registering and Changing Keystroke Programs"
- p.400 "Maximum Values"

#### Setting a password

There are times when you may want to use an "SID" (Sender ID) when sending confidential faxes with the SUB Code function.

When you use a Transfer Box that has a password, enter the SID Code as the password.

#### • Note

- For the maximum number of digits for the SID Code, see "Maximum Values".
- You can enter numbers, <del>X</del>, **#**, and spaces.
- You can store SID Codes as well as names and fax numbers in the destination list and Keystroke Programs. For registering into the destination list, see "Registering Addresses and Users for Facsimile/ Scanner Functions", Network and System Settings Guide. For registering into the Keystroke Programs, see "Registering and Changing Keystroke Programs".
- The SID Code is printed on lists and reports.

#### Reference

- p.388 "Registering and Changing Keystroke Programs"
- p.400 "Maximum Values"

### **Setting SEP Codes for Reception**

This section explains how to enter a SEP Code to request the destination to transmit a document.

You can receive a document stored in the destination's memory if the document has the same SEP Code as the SEP Code you entered.

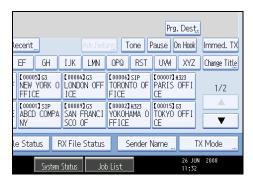
This function enables the machine to receive documents from multiple destinations.

#### 🚼 Important

- Documents can be received from facsimiles that have Information Boxes.
- A SEP Code cannot be used with Internet Fax and e-mail.
- To use this function, set [SEP Code Reception] to on. For details about [SEP Code Reception], see "SEP Code Reception".

1

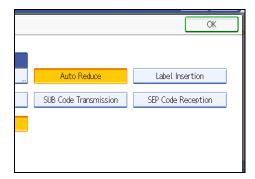
1. Press [TX Mode].



2. Press [Option Setting].

Select item.		
Send Later	Reception Notice	В
E-mail TX Results		
Subject		
Text		
Option Setting		
	System Status Job List	

3. Press [SEP Code Reception].



4. Press [OK] twice.

The standby display appears.

5. Enter the fax number of a destination or an IP-Fax destination.

6. Press [Adv.Features].



- 7. Make sure that [SEP Code] is selected.
- 8. Press [Reception SEP Code].
- 9. Enter a SEP Code, and then press [OK].

►Specified Fax No. G3 0312345678	
RX SEP Code	Can
Enter with the Number, *, # and space keys.	
System Status Job List	

If you make a mistake, press [Clear] before pressing [OK], and then try again.

- 10. When a password is required, press [Password (PWD)], enter the password using the number keys, and then press [OK].
- 11. Press [OK].
- 12. Press the [Start] key.

```
🕓 Note
```

- Make sure the number of digits in the SEP Code matches the specification of the machine from which you are receiving. For the maximum number of digits for the SEP Code of this machine, see "Maximum Values".
- You can enter numbers, **X**, **#**, and spaces.
- You can store SEP Codes as well as names and fax numbers in the destination list and Keystroke Programs. For registering into the destination list, see "Registering Addresses and Users for Facsimile/ Scanner Functions", Network and System Settings Guide. For registering into the Keystroke Programs, see "Registering and Changing Keystroke Programs".
- When a SEP Code is stored in the destination list, the SEP Code can be modified or deleted after selecting a destination using the Destination keys.

• The SEP Code is printed on lists and reports.

### Reference

- p.181 "SEP Code Reception"
- p.388 "Registering and Changing Keystroke Programs"
- p.400 "Maximum Values"

#### Entering a password

There are times you may want to use a password when receiving faxes by SEP Code Reception.

#### Vote

- For the maximum number of digits for the PWD Code, see "Maximum Values".
- You can enter numbers, **X**, **#**, and spaces.
- You can store PWD Codes as well as names and fax numbers in the destination list and Keystroke Programs. For registering into the destination list, see "Registering Addresses and Users for Facsimile/ Scanner Functions", Network and System Settings Guide. For registering into the Keystroke Programs, see "Registering and Changing Keystroke Programs".
- The PWD Code is printed on lists and reports.

#### 🖪 Reference 🔵

- p.388 "Registering and Changing Keystroke Programs"
- p.400 "Maximum Values"

#### SEP Code RX Reserve Report

This report is printed after SEP Code Reception is set up.

You can use this report to check the reservations for SEP Code Reception.

#### Note

- You can turn this function on or off with the User Parameter (switch 03, bit 3) in the Facsimile Features menu.
- If user authentication is set, you can select whether to display a destination with the User Parameter (switch 04, bit 4) in the Facsimile Features menu.
- If user authentication is set, you can select whether to display a sender name with the User Parameter (switch 04, bit 5) in the Facsimile Features menu.
- For details about Parameter Setting, see "Parameter Settings".

#### Reference

• p.349 "Parameter Settings"

# SEP Code RX Result Report

This report is printed after each SEP Code Reception is completed and shows its result.

If E-mail TX Results is programmed in a Quick Operation key, you can select whether a report e-mail is sent after reception. For details about Quick Operation Key, see "General Settings".

#### Note

- You can turn this function on or off with the User Parameter (switch 03, bit 4) in the Facsimile Features menu.
- If user authentication is set, you can select whether to display a destination with the User Parameter (switch 04, bit 4) in the Facsimile Features menu.
- If user authentication is set, you can select whether to display a sender name with the User Parameter (switch 04, bit 5) in the Facsimile Features menu.
- For details about Parameter Setting, see "Parameter Settings".
- You can also check the result of a SEP Code Reception with the Journal.
- To view the report without text disruption, select a font of even character width in your e-mail application's settings.

#### Reference

- p.315 "General Settings"
- p.349 "Parameter Settings"

# **Canceling a Transmission**

This section explains how to cancel a fax transmission.

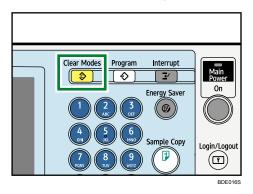
#### 🔁 Important 🗋

• Remember that the Communicating indicator turns off almost immediately when an Internet Fax, email transmission, or folder transmission is being executed.

# Before the Original Is Scanned

Use this procedure to cancel a transmission before pressing the [Start] key.

1. Press the [Clear Modes] key.



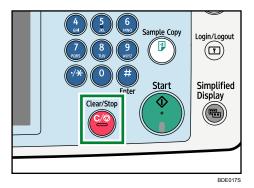
Note

• When originals are placed into the ADF, you can cancel transmission simply by removing them.

# While the Original Is Being Scanned

Use this procedure to cancel a transmission while the originals are being scanned after the [Start] key has been pressed.

1. Press the [Clear/Stop] key.



The machine stops scanning.

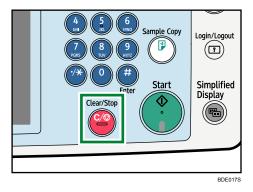
### Note

• Scanning may be completed while you are performing the cancel operation.

# While the Original Is Being Transmitted

This section explains how to cancel a transmission while the Communicating indicator is lit.

1. Press the [Clear/Stop] key.



The screen shown in step 2 can also be displayed by pressing [Check / Stop Transmission File] under [Change TX / Info].

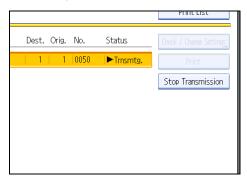
2. Select the file you want to cancel.

Check / Stop Transmission File					
Select file to chang	Select file to change or stop transmission.				
File List File	File List Files under TX				
Scanning Date / Time	Destination	Dest. Orig.			
07 Jun. 19:50	📾 0312345678	1   1			

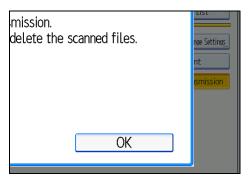
If the desired file is not shown, press [] or [] to find it.

There are cases when a destination may not be selected as the destination appears as " $\star$ ", depending on the security settings.

3. Press [Stop Transmission].



4. Press [OK].



To cancel another file, repeat steps 2 through 4.

To cancel stopping transmission, press [Cancel].

#### 5. Press [Exit].

	Exit
	Print List
Dest. Orig. No. Status	Check / Change Settings
1   1  0050   Cancel	Print
	Stop Transmission

After pressing [Check / Stop Transmission File] under [Change TX / Info] in step 1, press [Exit] twice. The standby display appears.

#### • Note

- If you cancel a document while it is being sent, the transmission is halted as soon as you finish the cancellation procedure. However, some pages of the document may already have been sent and received at the other end.
- If the transmission finishes while you are carrying out this procedure, it will not be canceled.
- If multiple destinations were specified, only one destination number appears.

# Before the Transmission Is Started

Use this procedure to cancel a transmission after the original is scanned.

This function is useful to cancel a transmission when you notice a mistake in destination or with the originals after storing. To cancel Memory Transmission, search for the file to be canceled among the files stored in memory, and then delete it.

You can cancel transmission of a file while the file is being sent, stored in memory, or fails to transmit. All the scanned data is deleted from memory.

#### 🚼 Important

• This function is unavailable with Immediate Transmission.

1. Press [Change TX / Info].

	Store File	• 0	hange T	X / Info		Check	< Modes
		Search Des	st.	Previe	w	Ttl. Dest	. Memory
tination.						ີເ	0 100%
Tax	E-mail	Fol	der				
					Prg.	Dest.	
Recent		Adv.Feat	ures T	one P	ause 0	n Hook	Immed. TX
	il IJł	C LMN	OPQ	RST	UVW	XYZ	Change Title
EF (				لنقت			anarge men

2. Press [Check / Stop Transmission File].

Change or Stop TX / Communication Info	
Select item.	
Check / Stop Transmission File	
Transmission File Status	
Reception File Status	
	St

The list of stored files being transmitted or waiting for transmission appears.

To display only the files being sent, press [Files under TX].

3. Select the file you want to cancel.

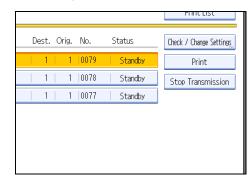
Check / Stop Transmission File			
Select file to change or stop transmission.			
File List Files under TX			
Scanning Date / Time Destination	Dest. Orig.		
19 Jul. 09:19 📾 0312345678	1   1		
19 Jul. 09:18 III LONDON OFFICE	1   1		
19 Jul. 09:18 🛛 📾 TOKYO OFFICE	1   1		

If the desired file is not shown, press [] or [] to find it.

There are cases when a destination may not be selected as the destination appears as " $\star$ ", depending on the security settings.

1

4. Press [Stop Transmission].



5. Press [OK].

mission. delete the so	anned files.	nge Settings nt srnission
	ОК	

To cancel another file, repeat steps 3 through 5.

To cancel stopping transmission, press [Cancel].

6. Press [Exit] twice.

			Exit
			Print List
Dest. Orig.	No.	Status	Check / Change Settings
1   1	0079	Cancel	Print
1   1	0078	Standby	Stop Transmission
1   1	0077	Standby	

The standby display appears.



- To delete some destinations from a broadcast, see "Deleting a Destination from a Broadcast".
- If you cancel a transmission while the file is being sent, some pages of your file may have already been sent and is received at the other end.

- If the transmission finishes while you are carrying out this procedure, transmission cannot be canceled.
- If multiple destinations were specified, only the number of the destinations that have not received the document you sent is shown.
- If multiple destinations were specified, only one destination number appears. To display all destinations, press [Check / Change Settings].

### Reference

• p.217 "Deleting a Destination from a Broadcast"

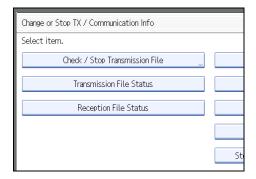
# **Confirming a Transmission**

Check the contents of a file that is stored in memory and not yet sent.

1. Press [Change TX / Info].

Store Fi	le Change	e TX / Info	Check Mc	odes
	Search Dest,	Preview	Ttl. Dest.	
tination.				00%
Fax E-mail	Folder			
		Pr	g. Dest.	
Recent	Adv.Features	Tone Pause	On Hook Imm	ned. TX
EF GH I.	JK LMN OPG	I RST UVW	XYZ Char	nge Title
NEW YORK O LI		D6]SIP DNTO OF PARIS	OFFI	1/2

2. Press [Check / Stop Transmission File].

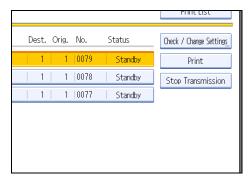


3. Select a file to check.

Check / Stop Transmission File				
Select file to change or stop transmission.				
File List Files under TX				
Scanning Date / Time	Destination	Dest. Orig.		
19 Jul. 09:19	6312345678	1   1		
19 Jul. 09:18	LONDON OFFICE	1   1		
19 Jul. 09:18	TOKYO OFFICE	1   1		

If multiple destinations were specified, only the name of the destination you specify first and only the number of destinations that have not received the document you sent are shown.

4. Press [Check / Change Settings].



- 5. Confirm a transmission, and then press [Exit].
- 6. Press [Exit] twice.

The standby display appears.

# **Vote**

• You cannot view or edit a file that is in the process of being sent or a file that was sent by LAN-Fax and is stored in memory.

# Checking the Storage Result (Memory Storage Report)

This report is printed after an original is stored in memory. It helps you review the contents and the destinations of stored originals.

#### Comportant 🔁

• If you use Parallel Memory Transmission, the Memory Storage Report is not printed.

#### Note

- You can turn this report on and off with the User Parameter (switch 03, bit 2) in the Facsimile Features menu.
- Even if the machine is set up not to print this report, it is still printed if an original could not be stored.
- You can select whether to include part of the original image on the report with the User Parameter (switch 04, bit 7) in the Facsimile Features menu.
- If user authentication is set, you can select whether to display a destination with the User Parameter (switch 04, bit 4) in the Facsimile Features menu.
- If user authentication is set, you can select whether to display a sender name with the User Parameter (switch 04, bit 5) in the Facsimile Features menu.
- For details about Parameter Setting, see "Parameter Settings".

#### 🖪 Reference 🔵

• p.349 "Parameter Settings"

# Changing the Default Functions of the Fax's Initial Display

You can specify the default values of document transmission function settings.

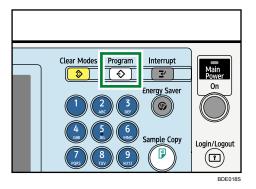
"Default" refers to the value of a setting on the initial display when the machine is first turned on or when modes are cleared.

The following procedure allows you to specify the default values only of settings that can be changed from the initial display.

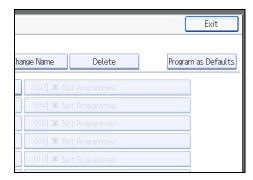
You can specify default values for the following settings:

Memory Transmission/Immediate Transmission, transmission type, Scan Type, Resolution, Scan Size, Mixed Original Sizes, Auto Density, Manual Density, Original Orientation, Original Settings, Stamp, Select Line, Send Later, Reception Notice, BCC Transmission, E-mail TX Results, Text, Standard Message, Auto Reduce, Label Insertion, Closed Network, SUB Code Transmission, SEP Code Reception, Fax Header Print, TX Status Report, Store File, File Type, Preview Before Transmission

- 1. On the initial display, configure a setting with the default value you want to specify.
- 2. Press the [Program] key.



3. Press [Program as Defaults].



4. Press [Program].

1

### 5. When a confirmation message appears, press [Yes].

The value currently specified for the setting becomes the default.

- Note
  - To restore the factory default settings for the settings on the initial display, press [Restore Factory Defaults].
  - You can set the default settings of the normal and simplified screens separately.

# 2. Other Transmission Features

This section explains functions you can apply using the [TX Mode] setting, such as Sending at a Specific Time (Send Later) and Label Insertion. TX Mode allows you to use various functions with transmissions.

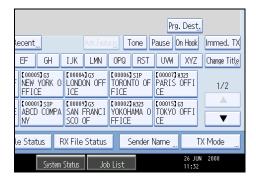
# Sending at a Specific Time (Send Later)

Using this function, you can instruct the machine to delay transmission of your fax document until a specified later time.

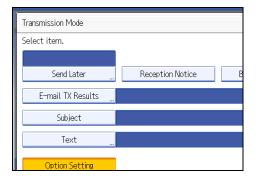
This allows you to take advantage of off-peak telephone charges without having to be by the machine at the time.

#### Content Important

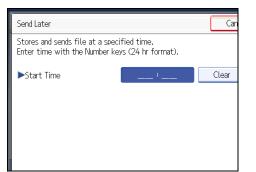
- If the machine is switched off for about one hour, all fax documents stored in memory are lost. If
  documents are lost for this reason, a Power Failure Report is automatically printed when the operation
  switch is turned on. Use this report to check the list of lost documents. See "Turning Off the Main
  Power / In the Event of Power Failure", Troubleshooting.
- This function is unavailable with Immediate Transmission. Use Memory Transmission.
- 1. Place the original, and then select the scan settings you require.
- 2. Press [TX Mode].



3. Press [Send Later].



4. Enter the time (24 hour format) using the number keys, and then press [OK].



When entering numbers smaller than 10, add a zero at the beginning.

If you make a mistake, press [Clear] before pressing [OK], and then try again.

To cancel Send Later, press [Cancel]. The display returns to that of step 3.

The specified time is shown above the highlighted [Send Later].

5. Press [OK].

The standby display appears.

To check the settings, press [TX Mode].

6. Specify a destination, and then press the [Start] key.

#### Note

- You can specify a time within 24 hours of the current time.
- If the current time shown is not correct, change it using Set Time under System Settings. For details about the setting, see "System Settings", Network and System Settings Guide.
- You can program one of the Quick Operation keys with operations for this function. Using the Quick Operation key allows you to omit step 2 and 5. For details about Quick Operation Key, see "General Settings".
- You can cancel the transmission setup for Send Later. See "Canceling a Transmission".

#### Reference

- p.149 "Canceling a Transmission"
- p.315 "General Settings"

# **Requesting a Reception Notice**

You can confirm sent documents were properly received using e-mail or the Journal.

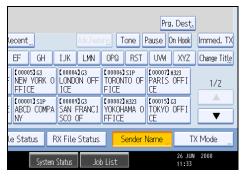
The receiver sends back a reception notice message. Once the reception notice message is received, "OK" appears in the Result column of the Journal, allowing the originator to verify the transmission was received.

### Comportant 🔂

- The Reception Notice feature is only available if the receiver supports MDN (Message Disposition Notification).
- 1. Place the original, and then select the scan settings you require.
- 2. Specify the sender.

For details, see "Sender Settings".

3. Press [TX Mode].



4. Press [Reception Notice] to highlight it.

Transmission Mode		
Select item.		
Send Later	Reception Notice	B
E-mail TX Results		
Subject		
Text		
Option Setting		

5. Press [OK].

The standby display appears.

To check the settings, press [TX Mode].

6. Specify a destination, and then press the [Start] key.

#### Note

- If the Internet Fax or e-mail is not received normally, "Error" appears in the Result column.
- Only the last 50 communications appear in the Journal. If you do not receive a reception notice
  message before the last 50 communications are finished, "OK" might not be printed in the Journal's
  Result column. This may happen even if the mail is received normally at the other end.
- If you specify mailing list addresses, do not set for Reception Notice. Otherwise, you will receive
  multiple reception notice messages from e-mail recipients, and the Result column will be overwritten
  each time a new notice message is received. However, if you receive a reception notice message
  indicating an error, "Error" appears in the Result column and will not be overwritten, even if you
  subsequently receive a reception notice message as "OK" following the error message.
- Reception notice results are only shown in the Journal. The Result column in all other files, lists, and transmission reports show "--".
- Reception notice messages themselves are not recorded in the Journal.
- You can select whether or not to print the Reception Notice. This can be set with User Parameter (switch 21, bit 0) in the Facsimile Features menu. See "Parameter Settings".
- You can program one of the Quick Operation keys with operations for this function. Using the Quick Operation key allows you to omit steps 3 and 5. For details about Quick Operation Key, see "General Settings".
- You cannot broadcast Internet Fax or e-mail using Reception Notice. The documents are sent to the destinations in the order in which they were specified.

#### 🖪 Reference 🔵

- p.138 "Sender Settings"
- p.315 "General Settings"
- p.349 "Parameter Settings"

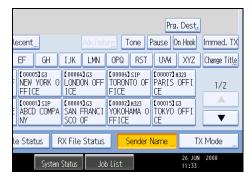
# Setting an Internet Fax/E-mail Destination as a BCC

E-mail is sent to all specified Internet Fax or e-mail destinations as bcc.

- 1. Place the original, and then select the scan settings you require.
- 2. Specify the sender.

For details, see "Sender Settings".

3. Press [TX Mode].



4. Press [BCC Transmission] to highlight it.



5. Press [OK].

The standby display appears.

To check the settings, press [TX Mode].

6. Specify a destination, and then press the [Start] key.



 You can program one of the Quick Operation keys with operations for this function. Using the Quick Operation key allows you to omit steps 3 and 5. For details about Quick Operation Key, see "General Settings".

# Reference

- p.138 "Sender Settings"
- p.315 "General Settings"

# **Confirming Transmission Results by E-mail**

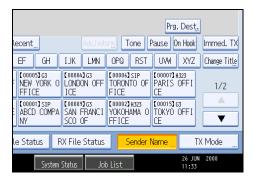
Use this function to confirm the transmission results by sending an e-mail notification to the specified destination.

Coloritant 🔁

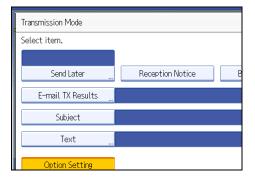
- Register the e-mail address of the destination for e-mail notification in the destination list in advance.
- 1. Place the original, and then select the scan settings you require.
- 2. Specify the sender.

For details, see "Sender Settings".

3. Press [TX Mode].



4. Press [E-mail TX Results].



5. Select the destination of notification, and then press [OK].



If you make a mistake, before pressing [OK], press [Clear] or press the selected Destination key again to turn the highlight off.

[E-mail TX Results] gets highlighted and the destination of notification selected appears.

6. Press [OK].

The standby display appears.

To check the settings, press [TX Mode].

7. Specify a destination, and then press the [Start] key.



 You can program one of the Quick Operation keys with operations for this function. Using the Quick Operation key allows you to omit steps 3 and 6. For details about Quick Operation Key, see "General Settings".

### Reference

- p.138 "Sender Settings"
- p.315 "General Settings"

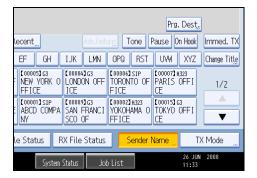
# **Entering the Subject**

Allows you to enter a subject for the Internet Fax or e-mail document you want to send.

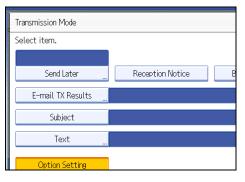
- 1. Place the original, and then select the scan settings you require.
- 2. Specify the sender.

For details, see "Sender Settings".

3. Press [TX Mode].



4. Press [Subject].



5. Enter the subject.



6. To enter the character strings programmed in the machine, press [User Text], and then select the character strings you want to enter.



7. Press [OK].

	Cancel	ОК	
18/128 ← -	Backspace	Delete All	
6 7 8 9	0	- =	
y u i o p [ ] \			
h j k l ; '			
n m , .	/ @		

The entered subject appears in the Subject field.

8. Press [OK].

The standby display appears.

9. Specify a destination, and then press the [Start] key.

### **Vote**

- For convenience, program frequently-used subjects in advance in "Program / Change / Delete User Text" in "System Settings". For details about the programming method, see "System Settings", Network and System Settings Guide.
- If you send Internet Fax or e-mail without setting a subject, a subject is automatically inserted. For details about how the subject is automatically inserted, see "Specifying Auto-Generated Subjects for E-mail" and "Received images".
- You cannot send a subject only as Internet Fax or e-mail without an original.
- For details about text entry, see "Entering Text", About This Machine.
- You can program one of the Quick Operation keys with operations for this function. Using the Quick Operation key allows you to omit steps 3 and 8. For details about Quick Operation Key, see "General Settings".
- For the maximum number of characters for an e-mail subject, see "Maximum Values".

### Reference

- p.138 "Sender Settings"
- p.171 "Specifying Auto-Generated Subjects for E-mail"
- p.194 "Received images"
- p.315 "General Settings"
- p.400 "Maximum Values"

# Specifying Auto-Generated Subjects for E-mail

If you do not enter a subject when sending e-mail, a subject will be auto generated. This section explains how to specify the content of auto-generated subjects.

Subjects differ depending on Stamp Sender Name settings. For details about using the Stamp Sender Name function, see "Sender Settings".

#### When Stamp Sender Name is set to on:

From Sender Name(Fax Message NO.xxxx)

#### When Stamp Sender Name is set to off:

- If Own Fax Number and Own Name are programmed: From "Own Fax Number" ("Own Name") (Fax Message NO.xxxx)
- If only Own Fax Number is programmed:

From "Own Fax Number" (Fax Message NO.xxxx)

• If only Own Name is programmed:

From "Own Name" (Fax Message NO.xxxx)

 If neither Own Fax Number nor Own Name are programmed: Fax Message NO.xxxx

#### 🕓 Note

• "xxxx" is the document number that appears in the Journal.

#### Reference

p.138 "Sender Settings"

# **Entering the Text**

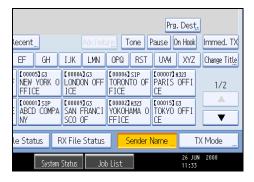
Allows you to enter the text for the Internet Fax or e-mail document you want to send.

🔁 Important 🔵

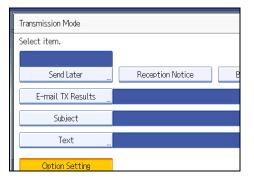
- Program text strings in advance in "Program / Change / Delete E-mail Message" in "System Settings".
   For details about the programming method, see "System Settings", Network and System Settings
   Guide.
- 1. Place the original, and then select the scan settings you require.
- 2. Specify the sender.

For details, see "Sender Settings".

3. Press [TX Mode].



4. Press [Text].



2

5. Select a text, and then press [OK].



6. Press [OK].

The standby display appears.

7. Specify a destination, and then press the [Start] key.

### Note

- You cannot send text only without an original.
- You can program one of the Quick Operation keys with operations for this function. Using the Quick Operation key allows you to omit steps 3 and 6. For details about Quick Operation Key, see "General Settings".

# Reference

- p.138 "Sender Settings"
- p.315 "General Settings"

# **Transmission Options**

This section describes various functions that you can switch on and off for any particular transmission, following the procedures given here.

# Standard Message Stamp

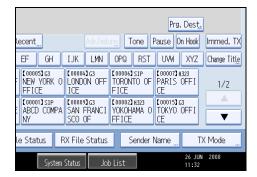
Use this function to stamp a standard message at the top of the first original sent.

There are four types of standard messages: "Confidential", "Urgent", "Please phone", and "Copy to corres. Section"

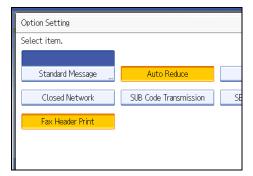
You can also program other messages.

#### 🚼 Important

- While this function is in use, the third line of the Label Insertion is not printed.
- When there is an image around the area where the standard message is to be stamped, that image is deleted.
- 1. Place the originals, and then select the scan settings you require.
- 2. Press [TX Mode].



- 3. Press [Option Setting].
- 4. Press [Standard Message].



5. Select the standard message to be stamped, and then press [OK].

Can		
Transmitting originals with first page stamped at top left Select standard message to stamp.		
Urg		
Copy to co		
Progd. Message 2 🗶 No		

The selected standard message is shown above the highlighted [Standard Message].

- 6. Press [OK] twice.
- 7. Specify the destination, and then press the [Start] key.

The machine cannot stamp multiple standard messages.



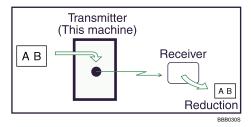
- To print a standard message that is not programmed as a default, program it in advance in "Program / Change / Delete Standard Message" in the Facsimile Features menu. For details about the programming method, see "Send Settings".
- You can program one of the Quick Operation keys with operations for this function. Using the Quick Operation key allows you to omit steps 2, 3, and 6. For details about Quick Operation Key, see "General Settings".

## Reference

- p.315 "General Settings"
- p.319 "Send Settings"

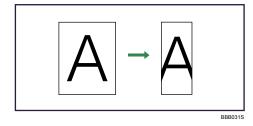
### Auto Reduce

When this function is turned on, if the receiver's paper is smaller than the size of the original you are sending, the document is automatically reduced to fit onto the paper available at the other end.

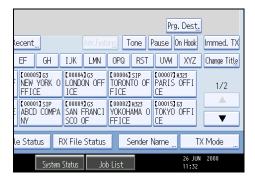


#### 🔁 Important

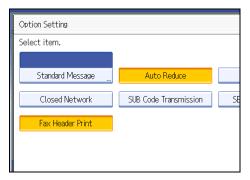
• If you turn this function off, the scale of the original is maintained and some parts of the image may be deleted when printed at the other end.



- 1. Place the original, and then select the scan settings you require.
- 2. Press [TX Mode].



- 3. Select [Option Setting].
- 4. Make sure that [Auto Reduce] is highlighted.



To cancel Auto Reduce, press [Auto Reduce] to turn the highlight off.

- 5. Press [OK] twice.
- 6. Specify the destination, and then press the [Start] key.

2

# Label Insertion

With this function you can have the receiver's name printed on the document that is received at the other end.

#### 🔂 Important 🔵

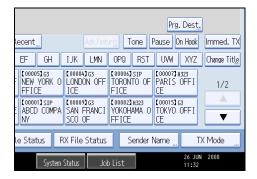
- To use this function, set Label Insertion to [On] when registering fax destinations in the Address Book, and also set "Label Insertion" to on when sending fax documents.
- When there is an image around the area where the Label is to be printed, that image is deleted.

The receiver's name is printed as follows:

- Receiver's name: printed at the top of the page and preceded by "To:".
- Standard message: the programmed message is printed within the next two lines.

Set this function as follows:

- Set Label Insertion to [On] when programming fax destinations.
- Set Label Insertion to on when sending fax documents.
- On the Standard Message screen, select the standard message you want to print.
- 1. Place the original, and then select the scan settings you require.
- 2. Press [TX Mode].



3. Select [Option Setting].

4. Press [Label Insertion] to highlight it.

	ОК
 Auto Reduce	Label Insertion
SUB Code Transmission	SEP Code Reception

To cancel Label Insertion, press [Label Insertion] again.

- 5. Press [OK] twice.
- 6. Specify the destination, and then press the [Start] key.

#### Note

- To print a standard message that is not programmed as a default, program it in advance in "Program / Change / Delete Standard Message" in the Facsimile Features menu. For details about the programming method, see "Send Settings".
- You can program one of the Quick Operation keys with operations for this function. Using the Quick Operation key allows you to omit steps 2, 3, and 5. For details about Quick Operation Key, see "General Settings".

#### Reference

- p.315 "General Settings"
- p.319 "Send Settings"

# **Closed Network**

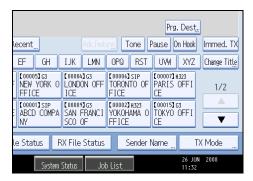
Transmission will only take place if the destination's Closed Network Code is the same as yours.

This function can stop you accidentally sending information to the wrong place.

#### 🚼 Important

- You must program a Closed Network Code beforehand, using Program Closed Network Code under Facsimile Features. For details about the programming method, see "Initial Settings".
- This function is not available with Internet Fax, e-mail transmission, and folder transmission.
- 1. Place the original, and then select the scan settings you require.

2. Press [TX Mode].



- 3. Select [Option Setting].
- 4. Press [Closed Network] to highlight it.

Option Setting		
Select item.		
Standard Message	Auto Reduce	
Closed Network	SUB Code Transmission	SE
Fax Header Print		

To cancel a Closed Network Transmission, press [Closed Network] again.

- 5. Press [OK] twice.
- 6. Specify the destination, and then press the [Start] key.

```
Note
```

• You can program one of the Quick Operation keys with operations for this function. Using the Quick Operation key allows you to omit steps 2, 3, and 5. For details about Quick Operation Key, see "General Settings".

## Reference

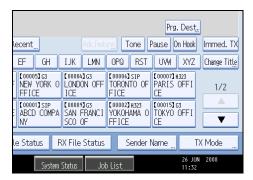
- p.315 "General Settings"
- p.327 "Initial Settings"

## **SUB Code Transmission**

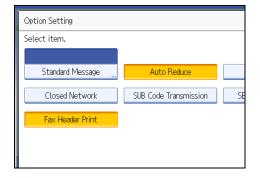
Enable this function to perform SUB Code Transmission.

#### Comportant 🖸

- This function is not available with Internet Fax, e-mail transmission, and folder transmission.
- To perform SUB Code Transmission, a SUB Code must be set in [Adv.Features], the Address Book, or Keystroke Programs in advance. Even though "SUB Code Transmission" is set to on, if the SUB Code is not appended to the specified destination, transmission is in standard fax mode.
- When you select a destination that has a registered SUB Code from the Address Book, if "SUB Code Transmission" is set to off, the SUB Code is not appended and transmission is in standard fax mode.
- 1. Place the original, and then select the scan settings you require.
- 2. Press [TX Mode].



- 3. Select [Option Setting].
- 4. Press [SUB Code Transmission] to highlight it.



To cancel a SUB Code Transmission, press [SUB Code Transmission] again.

- 5. Press [OK] twice.
- 6. Specify the destination, and then press the [Start] key.

Vote

- For details about specifying SUB Codes, see the following:
  - To specify SUB Codes in "Adv.Features", see "Setting SUB Codes for Transmission".

- To register SUB Codes in the Address Book, see "Registering Addresses and Users for Facsimile/ Scanner Functions", Network and System Settings Guide.
- To register SUB Codes in Keystroke Programs, see "Registering and Changing Keystroke Programs".
- You can program one of the Quick Operation keys with operations for this function. Using the Quick Operation key allows you to omit steps 2, 3, and 5. For details about Quick Operation Key, see "General Settings".

## Reference

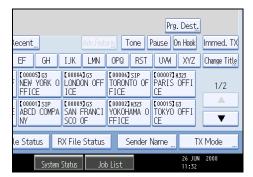
- p.141 "Setting SUB Codes for Transmission"
- p.315 "General Settings"
- p.388 "Registering and Changing Keystroke Programs"

## **SEP Code Reception**

Enable this function to perform SEP Code Reception.

#### C Important

- This function is not available with Internet Fax and e-mail.
- To perform SEP Code Reception, a SEP Code must be set in [Adv.Features], the Address Book, or Keystroke Programs in advance. Otherwise, even if "SEP Code Reception" is set to on, reception is not performed.
- When you select a destination that has a registered SEP Code from the Address Book, if "SEP Code Reception" is set to off, the SEP Code is not appended and transmission is in standard fax mode.
- 1. Press [TX Mode].



2. Select [Option Setting].

3. Press [SEP Code Reception] to highlight it.

	OK
Auto Reduce	Label Insertion
 SUB Code Transmission	SEP Code Reception

To cancel SEP Code Reception, press [SEP Code Reception] again.

- 4. Press [OK] twice.
- 5. Specify the destination, and then press the [Start] key.

## **Vote**

- For details about specifying SEP Codes, see the following:
  - To specify SEP Codes in "Adv.Features", see "Setting SEP Codes for Reception".
  - To register SEP Codes in the Address Book, see "Registering Addresses and Users for Facsimile/ Scanner Functions", Network and System Settings Guide.
  - To register SEP Codes in Keystroke Programs, see "Registering and Changing Keystroke Programs".
- You can program one of the Quick Operation keys with operations for this function. Using the Quick Operation key allows you to omit steps 1, 2, and 4. For details about Quick Operation Key, see "General Settings".

## Reference

- p.144 "Setting SEP Codes for Reception"
- p.315 "General Settings"
- p.388 "Registering and Changing Keystroke Programs"

## Fax Header Print

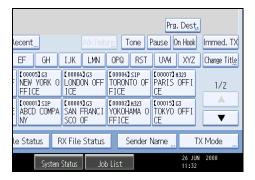
When the Fax Header is set to on, the stored name is printed on the receiver's paper.

In some cases, you may want the other party to receive an unmarked copy of your original. To do this, switch Fax Header off.

You can store two Fax Headers; "First Name" and "Second Name".

For example, if you store your department name in one and your organization name in the other, you could use the first when sending internal faxes and the second for external faxes.

- 1. Place the original, and then select the scan settings you require.
- 2. Press [TX Mode].



- 3. Select [Option Setting].
- 4. Make sure that [Fax Header Print] is highlighted.

Option Setting		
Select item.		
Standard Message	Auto Reduce	
Closed Network	SUB Code Transmission	SE
Fax Header Print		

To cancel Fax Header Print, press [Fax Header Print] to turn the highlight off.

- 5. Press [OK] twice.
- 6. Specify the destination, and then press the [Start] key.



- You can program fax header names using the Program Fax Information function in the Facsimile Features menu. For details about the programming method, see "Registering Fax Information".
- You can select whether or not dates, fax header names, file numbers, or page numbers are printed by changing their respective User Parameters (switch 18, bit 3, 2, 1, 0) in the Facsimile Features menu. See "Parameter Settings".
- If you used the number keys to specify the receiver, the first header name is printed on the receiver's paper. To print the second header name, contact your service representative.
- You can program one of the Quick Operation keys with operations for this function. Using the Quick Operation key allows you to omit steps 2, 3, and 5. For details about Quick Operation Key, see "General Settings".

2

## Reference

- p.315 "General Settings"
- p.340 "Registering Fax Information"
- p.349 "Parameter Settings"

# 3. Reception

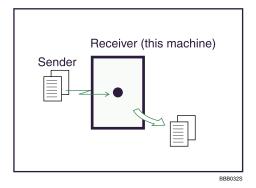
This section explains reception and reception functions such as printing received documents or routing received documents to other fax machines.

## **Types of Reception**

This section explains different ways of receiving fax documents.

## **Immediate Reception**

Each page of a fax document is printed as soon as it is received. This method is used for standard fax documents.



## 🔂 Important

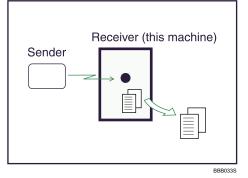
- When receiving important fax documents, it is recommended that you confirm the contents of the received documents with the senders.
- The machine may not be able to receive fax documents when free memory space is low.
- If free memory reaches 0% during Immediate Reception, any further reception becomes impossible and the current communication is terminated.

## Note

- Reception is always by Immediate Reception unless "Combine Two Originals" or [2 Sided Print] is set to "On", or [Reception File Print Quantity] is set to "2" or higher, in which cases the machine switches to Memory Reception.
- If the Substitute Reception is used, a fax document is not printed: it is stored in memory.
- This machine supports Standard, Detail, Fine (with the optional expansion memory), and Super Fine (with the optional expansion memory) resolutions for reception. If you do not have the optional expansion memory, faxes sent at Super Fine resolution is printed on your machine at Detail resolution. This may differ from the sender's intended resolution.

## Memory Reception

The machine waits until all pages of the document have been received into memory before printing it.



## 🔁 Important

- If there is a power failure (the main power switch is turned off) or the machine is unplugged for about one hour, all the documents stored in memory are deleted. As soon as the main power switch is turned on, the Power Failure Report is printed to help you check the list of deleted files. Simply turning off the power by pressing the operation switch does not delete stored documents. See "Turning Off the Main Power / In the Event of Power Failure", Troubleshooting.
- The machine might not be able to receive large numbers of documents or documents with high data content. If this is the case, we recommend that you set "Reception File Print Quantity" to "1" and disable "Combine Two Originals" or "2 Sided Print". Alternatively, install the optional expansion memory.
- The machine may not be able to receive fax documents when free memory space is low.
- If free memory reaches 0% during Memory Reception, any further reception becomes impossible and the current communication is terminated.

### **Note**

- Reception is always by Immediate Reception unless "Combine Two Originals" or [2 Sided Print] is set to "On", or [Reception File Print Quantity] is set to "2" or higher, in which cases the machine switches to Memory Reception.
- If you have selected Store for Reception File Setting in the Facsimile Features menu, received document is saved on the hard disk and will not be printed. You can print those documents by operating the machine or a connected computer, as necessary.

## Substitute Reception

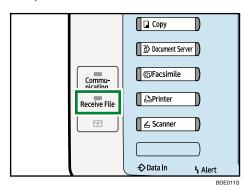
Substitute Reception is used when the machine cannot print any fax documents.

3

In Substitute Reception, a received fax document is stored in memory instead of being printed. Fax documents received using Substitute Reception are automatically printed when the condition which caused the machine to use Substitute Reception is rectified.

Depending on why the machine cannot print, Substitute Reception might be used for all fax documents received, or for only those documents that match a condition specified in the User Parameters in the Facsimile Features menu.

The Receive File indicator lights to let you know when fax documents have been received using Substitute Reception.



#### 🔁 Important

- Reception may not take place if there is not enough free memory.
- If free memory reaches 0% during Substitute Reception, any further reception becomes impossible and the current communication is terminated.

## Note

- When a fax document is received after Store is selected for Reception File Setting in the Facsimile Features menu, the Receive File indicator lights. For details about Reception File Setting, see "Reception Settings".
- The Receive File indicator may light even when receiving documents using Immediate Reception.

## Reference

• p.322 "Reception Settings"

## Receiving documents unconditionally

When faxes cannot be printed as normal, Substitute Reception allows fax reception. This section describes the conditions under which this will occur.

If one of the conditions in the following list occurs, the machine receives all fax documents using Substitute Reception.

Problems	Causes	Solutions
The machine is printing with a different function.	The machine is busy printing with a different function.	The document is automatically printed after the current job finishes.
4 is lit.	The cover is open.	Close the cover shown in the display.

## Receiving documents according to parameter-specified settings

When faxes cannot be printed as normal, Substitute Reception allows reception of faxes that match the criteria specified in User Parameters. This section describes the conditions under which this will occur.

If any of the conditions listed below applies, the machine receives only faxes that match the criteria specified in User Parameters.

Problems	Causes	Solutions
4 is lit.	Paper is jammed.	Remove the jammed paper. For details about removing the paper, see "Clearing Misfeeds", Troubleshooting.
4 is lit.	All trays are out of paper.	Add paper. For details about adding paper, see "Adding Paper", About This Machine.
Ч is lit.	Toner is empty.	Replace the toner cartridge. For details about replacing the toner cartridge, see "Adding Toner and Staples", About This Machine.
The message "This tray is out of order." appears.	All trays are out of action.	Call your service representative.

In User Parameters (switch 05, bit 2, 1) on the Facsimile Features menu, specify the following conditions for Substitute Reception:

• When Own Name or Own Fax Number is received

The machine switches to Substitute Reception only when the sender has programmed their Own Name or Own Fax Number. If the power is switched off for more than an hour, all the documents stored in memory are deleted. In this case, the Journal can be used to identify the senders of the deleted documents, so you can ask them to resend. If a sender has not programmed their Own Name or Own Fax Number, the machine may fail to receive an important fax document. It is recommended that you ask important senders to program an Own Name or Own Fax Number in advance.

• Free

The machine switches to Substitute Reception regardless of whether or not the sender has programmed their Own Name or Own Fax Number.

• Closed Network Code match

The machine switches to Substitute Reception only when the programmed Closed Network Code of the other end matches the Closed Network Code of this machine.

• Disable

The machine does not receive any documents.

#### Note

• For details about Parameter Setting, see "Parameter Settings".

### Reference

• p.349 "Parameter Settings"

## **Reception Modes**

There are two ways you can set up the machine to handle incoming calls.

- Manual Reception (an external telephone required)
- Auto Reception

The reception mode can be switched under Switch Reception Mode in the Facsimile Features menu. See "Reception Settings".

#### Vote

• An external telephone is required to use this machine as a telephone.

#### Reference

• p.322 "Reception Settings"

## Manual Reception

When a telephone call comes in, the machine rings. If the call is a fax document, you must switch manually to facsimile mode.

- 1. When the machine rings, pick up the handset of the external telephone.
- If you hear beeps, press the [Start] key, or hold the [Facsimile] key down for a few seconds. (The [Start] key is only available in facsimile mode when an original is not placed.)
- 3. Replace the handset of the external telephone. The machine will start receiving.

## Note

• When the operation switch is off, even if the main power switch is on, you cannot operate this machine using only the handset of the external telephone. You must first press the operation switch to turn on the machine.

#### Auto Reception

When a telephone call comes in, the machine automatically receives it as a fax document.

Use this setting on a dedicated fax line.

## Switching the Reception Mode

This section explains how to switch the reception mode.

You can switch reception modes using Switch Reception Mode in Reception Settings.

If you program a Quick Operation key with Switch Reception Mode, you can switch the reception mode quickly.

1. Press [Switch RX Mode].

G3							
Frequent /	AB CD	EF	GH	IJK	LMN	OPQ	RST
[00016] ### Branch	C000033H32 BERLIN ( ICE		1004][g3 NDON OFF E	COODO NEW FFIC	YORK O	[00006] TORON FICE	
 [00008]G3 DETROIT FA CTORY	[00011]G3 LOS ANGE S FACT		001 <b>1</b> 63 CD COMP/	Coooo SAN SCO	FRANCI	(00002) YOKOH FFICE	AMA O
Switch RX Mode TX File Status RX File Status Sender N							
System Status Job List							

2. Select the reception mode, and then press [OK].

	Store File Change TX / Info Check Modes	
	eadly Reception Mode Switch Cancel OK	7
Text Standard	Fax Select item, then press (OK).	
	Manual Reception Auto Reception	
Scan Settings	G3 keg. No N	
	requent	
	ranch	
File Type	UDIO2 03 TROLT FA	
R	ronv witch RX N	
Detect Stated Tite	System Status         Job List         7 JUN 2007           53391         13331         100         100	_

The standby display appears.

To cancel the selection, press [Cancel].

## Note

- For details about Switch Reception Mode, see "Reception Settings".
- For details about Quick Operation Key, see "General Settings".

## Reference

- p.315 "General Settings"
- p.322 "Reception Settings"

## **Receiving E-mail**

This section explains this machine's e-mail reception functions.

If a TIFF-F file is attached to an e-mail, the machine receives the e-mail by Internet Fax. If a JPEG or PDF file is attached to an e-mail, the machine receives the e-mail by Mail to Print.

Only one attached file can be printed from a received e-mail.

When multiple files are attached to an e-mail, the reception method and the file that is printed vary according to the file type and the order of the attached files.

File type attached	File to be printed	Reception method
Text	Text	Internet Fax
Text+TIFF	Text <sup>+</sup> TIFF	Internet Fax
Text <sup>+</sup> JPEG	JPEG	Mail to Print
Text <sup>+</sup> TIFF <sup>+</sup> JPEG	JPEG	Mail to Print
Text <sup>+</sup> JPEG <sup>+</sup> TIFF	JPEG	Mail to Print
TIFF+TIFF+	TIFF+TIFF+	Internet Fax
JPEG(1)+JPEG(2)+	JPEG(1)	Mail to Print
TIFF+JPEG	JPEG	Mail to Print
JPEG <sup>+</sup> TIFF	JPEG	Mail to Print
Text <sup>+</sup> PDF	PDF	Mail to Print
TIFF <sup>+</sup> PDF	PDF	Mail to Print
JPEG+PDF	JPEG	Mail to Print
PDF+JPEG	PDF	Mail to Print
PDF(1)+PDF(2)+	PDF(1)	Mail to Print

If JPEG or PDF files are attached along with other types of file, the machine receives the e-mail by Mail to Print. Only the first JPEG or PDF file is printed and the other files are deleted.

• Note

 If Reception Protocol is set to POP3 or IMAP4, you can use the E-mail Storage in Server setting (in System Settings) to configure the machine to either retain or delete the received e-mail from the server. See "System Settings", Network and System Settings Guide.  To specify whether or not the machine prints the header (title) and text (body) of each e-mail it receives, use [Parameter Setting] (switch 21 bit 5) in [Facsimile Features]. See "Parameter Settings".

## Reference

• p.349 "Parameter Settings"

## **Receiving Internet Fax Documents**

You can receive e-mail documents by Internet Fax.

There are two methods of receiving e-mail: Auto E-mail Reception and Manual E-mail Reception.

You can print, store, and transfer received files.

The following functions cannot be used with Internet Fax:

Immediate Reception, Confidential Reception, Transferring Received Documents, SEP Code Reception, Closed Network Code, Resolution setting, Memory Lock Reception, Authorized Reception

#### 🔂 Important

 If [Require Secure Password Authentication (SPA) for all client connections] is selected in Windows Server 2003/2003 R2, reception is not possible.

#### **Note**

 With User Parameter (switch 21, bit 1) in the Facsimile Features menu, you can have the machine send the return receipt in response to the reception notice request attached to the sent e-mail. See "Parameter Settings".

## Reference

• p.349 "Parameter Settings"

## Auto e-mail reception

When this function is turned on, the machine periodically checks the e-mail server for incoming e-mail and downloads it as necessary.

## **Note**

- If memory runs out, e-mail will not be received at the specified intervals. Reception will resume when sufficient memory becomes available.
- E-mail auto-reception should be set in "System Settings". When you select auto-reception, set the
  reception interval in minutes under E-mail Reception Interval, in System Settings. See "System
  Settings", Network and System Settings Guide.
- E-mail can also be received manually. For details about the manual reception, see "Manual e-mail reception".

## Reference

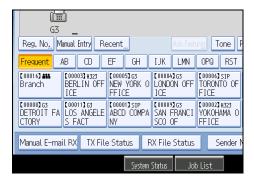
• p.194 "Manual e-mail reception"

### Manual e-mail reception

Use this function to receive an e-mail by accessing the e-mail server manually.

#### 🚼 Important 🗋

- Program the Manual E-mail RX function to a Quick Operation key beforehand. For details about Quick Operation Key, see "General Settings".
- 1. Press [Manual E-mail RX].



The machine accesses the server to check for e-mail and receives any new e-mail.

2. Check the message, and then press [Exit].



The standby display appears.

## Reference

• p.315 "General Settings"

## **Received images**

Here is an example of an Internet Fax document sent from this machine and received on a computer using the Outlook Express e-mail application.

The received image varies according to the e-mail application.

## 😭 Important

When Internet Fax e-mail is sent to computer, the following information is always inserted in the e-mail text: "This E-mail was sent from "Host Name" (product name) Queries to: "Administrator's e-mail address"" To check the machine's host name and administrator's e-mail address, use Host Name or Administrator's E-mail Address under System Settings. For details about Host Name and Administrator's E-mail Address, see "System Settings", Network and System Settings Guide.

File       Edit       View       Icols       Message       Help         File       Edit       View       Icols       Message       Help         New Mail       Reply       Reply All       Forward       Print       Delete       Send//Recv       Addresses       Find	
Inbox         Image: Constraint of the state of th	-1_2
From "012345678" (Fax Message N0.0235)     File   Edit   Yew   Loolo   Print   Date:   Wednesday, November 30, 2005 7:42 PM   To:   London Office   Subject:   From "012345678" (Fax Message N0.0235)   Attach:   200	$\frac{-3}{-5}4$ -8 6
This E-mail was sent from "InternetFaxB" (xxxxxxxxx).         Queries to: miller@abcdcompany.com	-7

- 1. E-mail transmitted without specifying a subject in "TX Mode".
- 2. E-mail transmitted with a subject specified in "TX Mode".
- 3. From

The name (e-mail address) of the sender

4. Date

The date and time of e-mail transmission

5. To

The e-mail address of the recipient

6. Subject

Shows the subject specified in "TX Mode" at the time of transmission. If no subject is specified, one is automatically assigned in the format shown in 1 above.

7. The message is inserted in all e-mail. "xxxx" is the machine name.

#### 8. Attachment File

Any document included by the sender is displayed as an attached document.

#### Vote

- The display format of the sender name differs according to that of the Stamp Sender Name setting and other functions.
- The display format of the subject varies according to Stamp Sender Name and other settings. For the format of the subject, see "Specifying Auto-Generated Subjects for E-mail".

## Reference

• p.171 "Specifying Auto-Generated Subjects for E-mail"

## Mail to Print

JPEG or PDF files that are attached to e-mails are printed using the Mail to Print function.

The reception method for e-mail is the same as the method for Internet Fax. For details about reception methods, see "Auto e-mail reception" and "Manual e-mail reception".

Mail to Print is not available with the following functions:

Page Reduction, Checkered Mark, TSI Print (Transmitting Subscriber Identification Print), Reception Time, Auto Fax Reception Power-Up, Memory Lock, Multi-Copy Reception, Program Special Sender, Resolution, Page Separation and Length Reduction, Centre Mark, Image Rotation, 2 Sided Print, Specify Tray for Lines, Tray Shift, Paper Tray, Communication Page Count, Forwarding, Auto Paper Select function, Printing on paper from the bypass tray, Just size printing

#### 🚼 Important

- To print a JPEG or PDF file, the optional PostScript 3 unit must be installed.
- Version 1.3, 1.4, 1.5, and 1.6 PDF files are printable. However, this machine might not be able to print PDF files if they were sent from certain machines or created in certain environments.
- This machine cannot print Exif format JPEG images captured by digital cameras, but it can print JFIF
  format JPEG images created on multi-function peripherals. However, this machine might not be able
  to print JPEG images if they were sent from certain machines or created in certain environments.

### **Vote**

- The Facsimile Features menu provides a user parameter setting (switch 21, bit 2) that you can use to enable or disable this function. Text and TIFF files will still be printed even if this function is disabled.
- If a JPEG or PDF file is received when the Mail to Print function is disabled, the file will be detected as an error and Error Mail Notification is sent back to the sender. You can turn this function on or off with the User Parameter (switch 21, bit 7) in Parameter Settings.
- For details about Parameter Setting, see "Parameter Settings".

- Only one attached file can be printed from a received e-mail. If multiple JPEG or PDF files are attached, the first JPEG or PDF file is printed and the other files are deleted.
- If an e-mail contains multiple or unsupported files, its reception result is detected as an error, but an error notification is not sent to the sender.
- When the machine receives a coloured image, it is printed in full colour.
- Printed JPEG images and PDF files are counted as printer jobs.
- If an encrypted PDF is received, the PDF file is printed only if its password matches this machine's password.
- You can check the results of Mail to Print reception using the Journal. In the Journal, "P.1" is always printed in the number of pages column and "S", which indicates the Standard resolution, is always printed in the communication mode column regardless of the actual page/resolution. If the machine receives files that are unprintable due to their format, "error" will be printed in the result column.
- When receiving by Mail to Print, this machine does not respond to reception notification requests attached to the received e-mail.

## Reference

- p.193 "Auto e-mail reception"
- p.194 "Manual e-mail reception"
- p.349 "Parameter Settings"

## **Reception Functions**

This section explains useful functions for receiving fax documents.

## **Routing Received Documents**

This section describes how to route received documents using SUB Codes.

- Vote
  - If the receiver is an Internet Fax/e-mail destination, e-mail can be encrypted and forwarded with a
    digital signature. Use both "Box Setting" on the Facsimile Features menu and Web Image Monitor to
    specify whether or not to apply encryption and a digital signature. For details about Box Setting, see
    "General Settings" and "Box Settings".

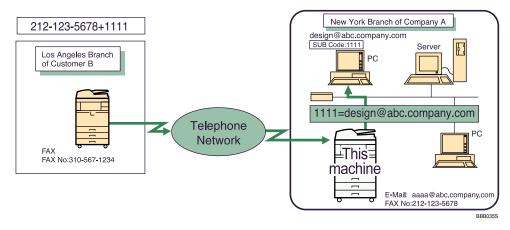
#### Reference

- p.315 "General Settings"
- p.372 "Box Settings"

#### Routing received documents with SUB Code

This machine can route received documents using SUB Codes.

When a document is received, its SUB Code is compared to SUB Codes programmed in Personal Boxes, and if a match is found, the document is routed to the destination whose SUB Code is specified.



#### 🔁 Important

You must set the Personal Box and register a delivery destination beforehand. Personal Boxes can be
programmed in "Box Setting" in the Facsimile Features menu. For details about the programming
method, see "Box Settings".

 This function is not available when you set received documents to be delivered to the network delivery server. Use the Fax RX File Transmission setting in System Settings to configure delivery of received documents. For details about Fax RX File Transmission, see "System Settings", Network and System Settings Guide.

#### Note

- If the destination specified is an e-mail address, the received document is routed to that destination as e-mail.
- You cannot specify a group as the receiver.
- You can route documents received from any fax machine, regardless of manufacturer.

## Reference

• p.372 "Box Settings"

## **Transferring Received Documents**

The machine can transfer received documents by using SUB Codes.

Originals sent with a SUB Code that matches the SUB Code programmed as a Transfer Box are received then relayed to the programmed receiver.

#### 🚼 Important

 Transfer Boxes and Receiving Stations must be set up in order to transfer received documents. Transfer Boxes can be programmed in "Box Setting" in the Facsimile Features menu. For details about the programming method, see "Box Settings".

#### **Vote**

- If the destination specified is an e-mail address, the received document is transferred to that destination as e-mail.
- If the receiver is an Internet Fax/e-mail destination, e-mail can be encrypted and forwarded with a
  digital signature. Use both "Box Setting" on the Facsimile Features menu and Web Image Monitor to
  specify whether or not to apply encryption and a digital signature. For details about Box Setting, see
  "General Settings" or "Box Settings".
- Transfer results are not sent back to the requesting party.
- You can transfer data received from any fax machine, regardless of manufacturer.
- The Facsimile Features menu provides a user parameter setting (switch 32, bit 0) that allows you to select a priority order for alternative destinations for sent documents. When this parameter is set, if the specified receiver is a group destination that includes an address not registered for the specified transmission type, the document is routed to an alternative destination. See "Parameter Settings".

#### Reference

• p.315 "General Settings"

- p.349 "Parameter Settings"
- p.372 "Box Settings"

## SUB Code Transfer Report

You can check the results of transmission to Receiving Stations. The machine prints this report when it has finished transmitting to Receiving Stations.

## Note

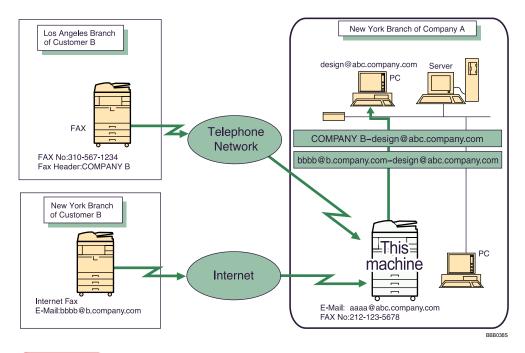
- You can select whether the SUB Code Transfer Report be automatically printed using the User Parameter (switch 04, bit 1) in the Facsimile Features menu.
- You can set whether a portion of the original image is printed on the report with the User Parameter (switch 04, bit 7) in the Facsimile Features menu.
- For details about Parameter Setting, see "Parameter Settings".
- "Unprogrammed" indicates the document could not be sent because the end receiver is not programmed.
- "--" indicates that the e-mail or Internet Fax document was sent to the mail server programmed in this machine.
- For the maximum number of destinations you can register in a group, see "Maximum Values".

## E Reference

- p.349 "Parameter Settings"
- p.400 "Maximum Values"

## **Forwarding Received Documents**

This machine can forward received documents to other destinations programmed in this machine.



## 🔁 Important

• To use this function, specify the Forwarding destination in advance. Forwarding can be specified under Forwarding on the Facsimile Features menu. See "Forwarding".

## Note

- A fax destination, IP-Fax destination, Internet Fax destination, e-mail destination, or folder destination can be set as a forwarding destination.
- If the destination specified is an e-mail address, the received document is forwarded to that destination as e-mail.
- If the receiver is an Internet Fax/e-mail destination, e-mail can be encrypted and forwarded with a digital signature. Use both "Forwarding" on the Facsimile Features menu and Web Image Monitor to specify whether or not to apply encryption and a digital signature. See "Forwarding".
- If you would like the machine to forward received documents to a particular destination according to the sender, specify the Forwarding destination for each sender under Facsimile Features, Program Special Sender. Documents from other senders are forwarded to the default Forwarding destination specified for this function. For details about Program Special Sender, see "Special Senders to Treat Differently".
- You can set whether or not the Folder Transfer Result Report is transmitted to the specified e-mail
  address if folders are programmed as the forwarding destinations to which documents are sent from
  all senders or Special Senders.
- For the maximum number of destinations you can register in a group, see "Maximum Values".

- You can select whether the machine prints out the documents it forwards with User Parameter (switch 11, bit 6) in the Facsimile Features menu.
- The Facsimile Features menu provides a user parameter setting (switch 32, bit 0) that allows you to select a priority order for alternative destinations for sent documents. When this parameter is set, if the specified receiver is a group destination that includes an address not registered for the specified transmission type, the document is routed to an alternative destination.
- For details about Parameter Setting, see "Parameter Settings".

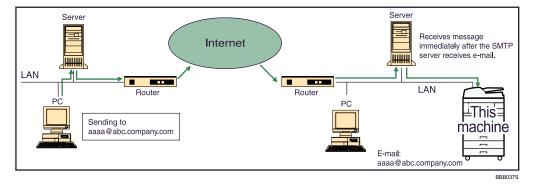
## Reference

- p.344 "Forwarding"
- p.349 "Parameter Settings"
- p.359 "Special Senders to Treat Differently"
- p.400 "Maximum Values"

## SMTP Reception of E-mail

You can receive a document sent by e-mail, using SMTP reception.

With SMTP reception, e-mail is received as soon as it is sent to the e-mail address set by the machine.



## 🔁 Important

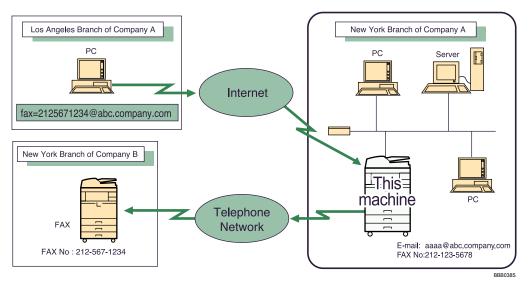
- Set this machine beforehand using the MX record of the DNS server to enable SMTP reception.
- Use the Reception Protocol setting in System Settings to set the reception protocol. See "System Settings", Network and System Settings Guide.

#### **Note**

- You can route received e-mail to other fax machines as well.
- Even if SMTP reception is enabled on the DNS server, e-mail sent from the SMTP server will not be
  received and the machine reports an error if SMTP reception is not set under "System Settings". Also,
  the SMTP server sends error notification e-mail to the originator.

- If an error occurs while receiving e-mail, reception is aborted, the e-mail is deleted, and Error Report is printed. Also, the SMTP server will send error notification e-mail to the originator.
- When the SMTP server attempts to route received documents to this machine while the machine is transmitting e-mail, the machine will respond to the SMTP server with a "busy" signal. Then, the SMTP server usually tries resending the documents until the set timeout.

## Routing e-mail received via SMTP



E-mail received via SMTP can be routed to other fax machines.

## 🔂 Important

- Before routing e-mail received via SMTP, you first must set "SMTP RX File Delivery Settings" to "On" in the Facsimile Features menu. See "SMTP Reception File Delivery Settings".
- Depending on security settings, this function may not be available.

The originator can request transfer of e-mail sent to another fax machine by specifying the e-mail address as follows:

#### Fax Number

fax=destination fax number@host name of this machine.domain name

Example: to transfer to fax number 212-123-4567:

fax=2121234567@abc.company.com

### Single destination programmed in the destination list

fax=#registration number of 5 digits or less@host name of this machine.domain name

Example: to transfer to the destination number 00001:

fax=#00001@abc.company.com

#### Group destination programmed in the destination list

fax=#★★registration number of 5 digits or less@host name of this machine.domain name Example: to transfer to the destination programmed under group number 00004: fax=#★★00004@abc.company.com

## Note

- E-mail received via SMTP can also be routed to single or group destinations programmed in the destination list.
- If the receiver is an Internet Fax/e-mail destination, e-mail can be encrypted and routed with a digital signature. Use both "SMTP RX File Delivery Settings" on the Facsimile Features menu and Web Image Monitor to specify whether or not to apply encryption and a digital signature. For details about SMTP RX File Delivery Settings, see "SMTP Reception File Delivery Settings".
- If an e-mail transfer request is received when the "SMTP RX File Delivery Settings" is "Off" in the Facsimile Features menu, this machine responds with an error message to the SMTP server.
- You can make settings that limit transfer to specified originators.
- Using this function, you can also send documents from your e-mail application to e-mail addresses and G3 fax machines' destinations through this machine simultaneously.
- For the maximum number of destinations you can register in a group, see "Maximum Values".
- The Facsimile Features menu provides a user parameter setting (switch 32, bit 0) that allows you to select a priority order for alternative destinations for sent documents. When this parameter is set, if the specified receiver is a group destination that includes an address not registered for the specified transmission type, the document is routed to an alternative destination. See "Parameter Settings".

## Reference

- p.335 "SMTP Reception File Delivery Settings"
- p.349 "Parameter Settings"
- p.400 "Maximum Values"

## JBIG Reception

If you use JBIG (Joint Bi-level Image Experts Group) compression, you can send photographic originals faster than with other methods of compression. It allows you to receive documents sent in the JBIG format through JBIG Transmission.

### Coloritant 🔁

• This function is not available with Internet Fax and Mail to Print functions.

## Auto Fax Reception Power-Up

This machine can be set to shut down automatically if no one has used it for a while. In these situations, even though the operation switch is off, the machine can still receive incoming documents as long as the main power switch is on.

## Comportant 🔁

• Reception is not possible if both the operation switch and main power switch are turned off.

#### Note

- You can set whether documents are printed as soon as they are received (Immediate Reception) with the User Parameter (switch 14, bit 0) in the Facsimile Features menu. See "Parameter Settings".
- You can also have fax documents received by Memory Reception (Substitute Reception) printed after the machine is turned on.

Reference

• p.349 "Parameter Settings"

## **Printing Options**

This section explains useful functions for printing received documents.

## **Print Completion Beep**

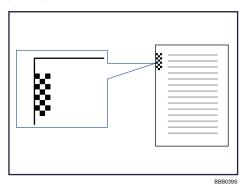
When this function is turned on, the machine beeps to let you know when a received document is printed.

```
Note
```

 You can alter the volume of the beep or turn it off completely using "Adjust Sound Volume" in General Settings (set the volume to the minimum level). See "Adjusting the Volume", Troubleshooting.

## **Checkered Mark**

When this function is turned on, a Checkered Mark is printed on the first page of fax documents to help you separate them.



• Note

 You can turn this function on or off using Checkered Mark in the Facsimile Features menu. See "Reception Settings".

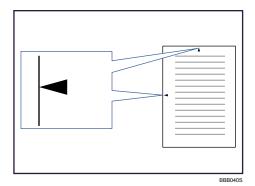
## Reference

• p.322 "Reception Settings"

## Centre Mark

When this function is enabled, marks are printed halfway down the left side and at the top centre of each page received.

This makes it easy for you to position a hole puncher correctly when you file received documents.



## Note

- The Centre Mark may deviate a little from the exact centre of the edge. See "Reception Settings".
- You can enable or disable this function using Centre Mark in the Facsimile Features menu.

## Reference

• p.322 "Reception Settings"

## **Reception Time**

You can have the date, time, and file number printed at the bottom of the document when it is received.

Note

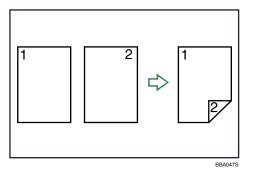
- You can turn this function on or off using Print Reception Time in the Facsimile Features menu. See "Reception Settings".
- When a received document is split and printed on two or more sheets, the reception time is printed on the last sheet.
- The time when the document was printed can also be recorded on the document. If you need this function, contact your service representative.

## Reference

• p.322 "Reception Settings"

## **Two-Sided Printing**

You can have a received document printed on both sides of a sheet.



## Important

3

To use this function, all pages of the received document must be of the same size-inform the sending party of this beforehand if necessary. You must also have paper set in the machine of the same size as that sent by the sending party. In Two-Sided Printing, this machine will correctly receive in A3<sup>D</sup>, B4 JIS (Japanese Industrial Standard)<sup>D</sup>, A4<sup>D</sup><sup>D</sup>, B5 JIS<sup>D</sup><sup>D</sup>, A5<sup>D</sup><sup>D</sup> (11 × 17<sup>D</sup>, 8<sup>1</sup>/<sub>2</sub> × 14<sup>D</sup>, 8<sup>1</sup>/<sub>2</sub> × 11<sup>D</sup><sup>D</sup>). The following table shows the results that can be achieved when receiving with this machine.

	Originals	Top binding	Side binding
51/2			
A4, B5 JIS, A5, 8 <sup>1</sup> / <sub>2</sub> x 11, 8 <sup>1</sup> / <sub>2</sub> x 5 <sup>1</sup> / <sub>2</sub>			
B5 JIS, A5, 8			
A4,			
x17, 8 <sup>1</sup> /2 x14			
A3, B4 JIS, 11 x 17, 8 <sup>1</sup> /2 x 14			
4		1	BBB0025

- This function works only when all pages are of the same width and received into memory.
- This function cannot be used with Combine Two Originals.

### Note

• You can turn this function on or off using 2 Sided Print in the Facsimile Features menu. For details, see "Reception Settings".

3

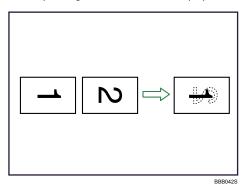
- Printouts may vary depending on how the sender sets the originals.
- You can select to have documents only from selected senders printed in this way.
- Stored documents of the same size are printed on the same paper. Some stored documents may be unavailable for this printing option.

## Reference

• p.322 "Reception Settings"

## 180-degree rotation printing

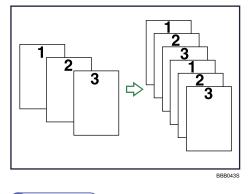
When printing on both sides of the paper, this machine rotates images as shown in the diagram.



## **Multi-Copy Reception**

If you switch this function on, multiple copies of each incoming fax document is printed.

You can also select to have multiple copies made of documents from particular senders.



Note

- The maximum number of copies that can be made for each document is 10.
- When using the Multi-copy function with specified senders, the maximum number of copies is 10.

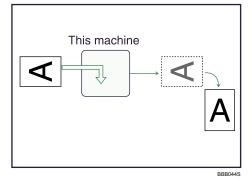
- You can turn this function on or off using Reception File Print Quantity in the Facsimile Features menu. For details, see "Reception Settings".
- The machine will use Memory Reception for Multi-copy Reception.

#### 🖪 Reference

• p.322 "Reception Settings"

## Image Rotation

If you have set paper in the D orientation in the paper tray, incoming fax documents are automatically rotated to fit onto the paper.



Note

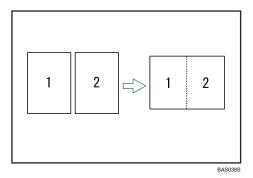
 If you specified a tray for "Paper Tray" in the Facsimile Features menu, the paper loaded in the specified tray is selected.

## Combine Two Originals

When two documents of the same size and orientation are received consecutively, they are printed on a single sheet when you turn this function on. This can help you economize on paper.

#### 🚼 Important

- This function does not work with documents larger than A5<sup>D</sup>, B5 JIS<sup>D</sup>, A4<sup>D</sup>, 8<sup>1</sup>/<sub>2</sub> × 11<sup>D</sup> or 8<sup>1</sup>/<sub>2</sub> × 5<sup>1</sup>/<sub>2<sup>D</sup></sup>. When A5<sup>D</sup>, B5 JIS<sup>D</sup>, A4<sup>D</sup>, 8<sup>1</sup>/<sub>2</sub> × 11<sup>D</sup> or 8<sup>1</sup>/<sub>2</sub> × 5<sup>1</sup>/<sub>2<sup>D</sup></sub> size paper is loaded in the machine, each page of the received document is printed on a single sheet. When A5<sup>D</sup>, B5 JIS<sup>D</sup>, A4<sup>D</sup>, 8<sup>1</sup>/<sub>2</sub> × 5<sup>1</sup>/<sub>2<sup>D</sup></sup> size paper is loaded in the machine, each page of the received document is printed on a single sheet. When A5<sup>D</sup>, B5 JIS<sup>D</sup>, A4<sup>D</sup>, 8<sup>1</sup>/<sub>2</sub> × 11<sup>D</sup> or 8<sup>1</sup>/<sub>2</sub> × 5<sup>1</sup>/<sub>2<sup>D</sup></sub> size paper is loaded in the machine, each page of the received document is rotated and printed on a single sheet.
  </sub></sub>
- If paper matching the size and orientation of a received document is available, Combine Two Originals is not possible.
- If Combine Two Originals and 2 Sided Print are selected at the same time, 2 Sided Print takes priority and Combine Two Originals is canceled.



- Two A5D documents are printed side by side on a sheet of A4D.
- Two B5 JISD documents are printed side by side on a sheet of B4 JISD.
- Two A4D documents are printed side by side on a sheet of A3D.
- Two  $8^{1}/_{2} \times 5^{1}/_{2}$  documents are printed side by side on a sheet of  $8^{1}/_{2} \times 11$  D.
- Two  $8^1/_2 \times 11^{\text{D}}$  documents are printed side by side on a sheet of  $11 \times 17^{\text{D}}$ .

## Note

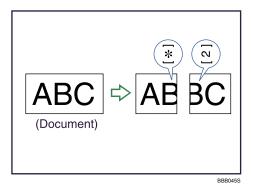
- You can turn this function on or off with the User Parameter (switch 10, bit 1) in the Facsimile Features menu. See "Parameter Settings".
- This function uses Memory Reception.

## Reference

• p.349 "Parameter Settings"

## Page Separation and Length Reduction

If the size of a received document is longer than the paper loaded in the machine, each page of the document can be split and printed on several sheets, or reduced and printed on a single sheet.



For example, this function splits the document if the document length is 20 mm (0.79 inch) or longer than the paper used. The document is reduced if it is less than 20 mm (0.79 inch). When a document is split, an

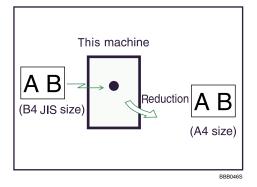
asterisk (★) is inserted at the split position and about 10 mm (0.39 inch) of the split area is duplicated on the top of the second sheet.

Note

- Your service representative can customize this function with the following settings:
  - Reduction
  - Print split mark
  - Overprinting
  - Overprinting length
  - Guideline for split
- You can adjust the overprinting and reduction lengths within the following ranges:
  - Overprinting length: 4 mm (0.16 inch), 10 mm (0.39 inch), 15 mm (0.59 inch)
  - Guideline for split: 5-155 mm (5 mm steps)/0.2-6.1 inches (0.2 inch steps)

## **Page Reduction**

If you receive a document that is longer than the paper in the tray, the machine usually prints it on two pages. If you turn this function on, the machine reduces the width and length of the received image so that it will fit on one page.



If A4<sup>D</sup> paper is loaded and a document of B4 JIS<sup>D</sup> size is received, the machine will reduce the document to a single A4<sup>D</sup> sheet.

#### Note

- You can turn this function on or off with the User Parameter (switch 10, bit 3) in the Facsimile Features menu. See "Parameter Settings".
- When this function is used, the printing quality may not be as good as usual.
- To split a document into two sheets without using this function, see "Page Separation and Length Reduction".

## Reference

- p.211 "Page Separation and Length Reduction"
- p.349 "Parameter Settings"

## TSI Print (Transmitting Subscriber Identification Print)

You can have the sender's Own Name or Own Fax Number printed on documents that this machine receives.

Usually the sender's Fax Header is printed on received documents. When you receive an Internet Fax document, the e-mail address of the sender is printed. If the sender has not programmed their Fax Header, you will not be able to identify them. However, if you turn this function on, the sender's Own Name or Own Fax Number is printed instead so you can find out where the document came from.

#### **Note**

 You can turn this function on or off in the User Parameter (switch 02, bit 3) in the Facsimile Features menu. See "Parameter Settings".

## Reference

• p.349 "Parameter Settings"

## If There Is No Paper of the Correct Size

If there is no paper in the machine that matches the size of a received document, the machine will choose a paper size based on the paper available.

If you have not set the same size paper in the paper tray, incoming fax documents are printed on the nearest size available.

For example, if your machine does not have A4 loaded and you receive an A4 size document, the document is printed on A3. If your machine does not have A3 loaded and you receive an A3 size document, the document is printed on two sheets of A4.

## Note

- The document is split over two sheets of paper depending on the paper size. See "Page Separation and Length Reduction".
- Paper placed in the bypass tray is not usually selected for printing a received document. However, you can use this tray if you select the bypass tray as the main paper tray using Reception with Specified Senders.
- Widths that this machine can receive are A4, B4 JIS, LT (8<sup>1</sup>/<sub>2</sub> × 11) and A3. Any documents narrower than A4 or LT (8<sup>1</sup>/<sub>2</sub> × 11) are received at A4 or LT (8<sup>1</sup>/<sub>2</sub> × 11) width. The length of documents depends on the document.

- The paper size used to print a received document may be different from the size of the sent original.
- For details about page reduction, see "Page Reduction".

## 🖪 Reference 🔵

- p.211 "Page Separation and Length Reduction"
- p.212 "Page Reduction"

## Setting priority trays

With the same size of paper loaded into multiple trays, you can make the machine use one tray for one function and another tray for another function.

For example, you may load white A4 paper into tray 1 to use when making copies, and yellow A4 paper into tray 2 to use when printing received faxes. You can then easily identify for which purpose paper has been output. You can perform this setting in "Paper Tray Priority: Facsimile" in "System Settings". See "System Settings", Network and System Settings Guide.

## **Note**

• When a different size of document from the priority tray is received, the tray containing the same size of paper as the received document is used.

## Just size printing

If you enable this function, received documents are printed on the sheet that has the highest priority.

This function is enabled with User Parameter (switch 05, bit 5) in the Facsimile Features menu. See "Parameter Settings".

If the paper tray is not stocked with paper of a suitable size to print a received document, a message appears on the display prompting you to load paper of the required size. When you have loaded new paper, press [Exit] to print the document.



- After pressing [Exit], procedure varies depending on machine status when the message occurred.
  - If any received documents or reports were being printed automatically, the printer automatically continues printing from where it left off.

• If any documents or reports were being printed manually, the printer does not resume printing. Perform the operation from the beginning again.

#### 🖪 Reference 🔵

• p.349 "Parameter Settings"

#### Having incoming documents printed on paper from the bypass tray

You can print documents sent from Specified Senders on paper from the bypass tray.

In "Program Special Sender" in the Facsimile Features menu, set as follows:

- Program a special sender and select the Bypass Tray for the paper tray type.
- Turn on the "Special Reception Function" in "Initial Set Up".

For details about Program Special Sender, see "Special Senders to Treat Differently".

#### Note

- You can load a maximum of 100 sheets of standard paper in the bypass tray.
- You can use a size of paper not loaded in the paper tray(s) in the bypass tray.
- The machine can detect A5D, A5D, A4D, A4D, A3D (5<sup>1</sup>/<sub>2</sub> × 8<sup>1</sup>/<sub>2</sub>D, 8<sup>1</sup>/<sub>2</sub> × 11D, 8<sup>1</sup>/<sub>2</sub> × 11D, 8<sup>1</sup>/<sub>2</sub> × 11D, 11 × 17D) paper sizes. When you load any other size, specify the paper size. However, if the specified paper size and size of paper set in the bypass tray do not match, paper jams may occur, or the image may be shortened.
- Documents printed on paper smaller than A4 may be shortened, or split across sheets.
- Paper longer than 600 mm may be creased, not sent, or jam.
- Print area depends on optional expansion memory, resolution, and vertical length of originals.
- If you use this function, Image Rotation and 180-degree rotating printing are not possible.

#### Reference

• p.359 "Special Senders to Treat Differently"

# Where Incoming Documents Are Delivered -Output Tray

You can specify the output tray or output position to facilitate separation of received documents.

# Specifying tray for lines

Use this function to specify the output tray for each line port.

You can specify the document feeding tray for each port (telephone, Internet Fax, IP-Fax). For example, you can specify ordinary faxes to be fed to the "Internal Tray 1" and Internet Fax documents to be fed to the "Right Tray", facilitating separation of files.

#### Note

 To use this function, specify the port and destination using [Specify Tray for Lines] in the Facsimile Features menu. For details about the setting, see "Reception Settings".

#### Reference

• p.322 "Reception Settings"

# **Tray Shift**

Use this function to shift the output position for each document, so you can separate received documents easily.

When the optional finisher unit is selected for fax output, you can use the Tray Shift function whenever a fax or report is printed.

This is useful for separating faxes stacked in the finisher output tray. For example, if the previous incoming fax was output to the left, the next incoming fax will be output to the right and vice-versa.

#### 🔂 Important

• The optional finisher or internal shift tray is required.

#### 🕓 Note

 You can turn this function on or off with the User Parameter (switch 19, bit 0) in the Facsimile Features menu. See "Parameter Settings".

#### Reference

• p.349 "Parameter Settings"

# 4. Changing/ Confirming Communication Information

This section explains the features of [Change TX / Info], which you can use to confirm communication results on the screen or printed reports.

# Changing the Settings of Files in Memory

After you have pressed the [Start] key (after scanning originals), you can check and edit the destination or settings of Memory Transmission. You can also cancel a transmission, change the settings of a transmission, print a stored file, print a list of stored files, and resend a file which the machine failed to transmit.

Note

- If the "No transmission files found." message appears on the screen after you press [Check / Stop Transmission File], no files are being stored or sent by Memory Transmission.
- You cannot view or edit files that are in the process of being sent, files sent by LAN-Fax, or files saved for printing as reports.
- There are cases when a destination may not be selected as the destination appears as "★", depending on the security settings.

# Deleting a Destination from a Broadcast

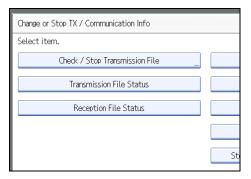
You can delete selected broadcasting destinations.

# 🚼 Important

- If you delete a destination that is the only destination for a transmission, the transmission is canceled.
- 1. Press [Change TX / Info].



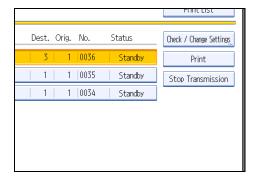
2. Press [Check / Stop Transmission File].



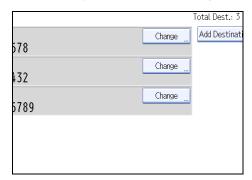
3. Select the file from which you want to delete a destination.

Check / Stop Transmission File						
Select file to chan	ge or stop transmission.					
File List Files under TX						
Scanning Date / Time	Destination	Dest. Orig.				
18 Jul. 11:09	6312345678	3 1				
18 Jul. 10:56	LONDON OFFICE	1   1				
18 Jul. 10:55	TOKYO OFFICE	1   1				

4. Press [Check / Change Settings].

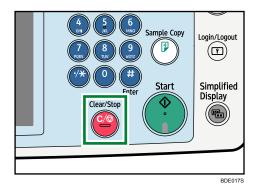


5. Press [Change] for the destination you want to delete.



If you delete a folder destination, press [Delete], and then press [Yes] on a confirmation message screen. Proceed to step 7.

6. Press the [Clear/Stop] key to delete the destination, and then press [OK].



Pressing the [Clear/Stop] key deletes by single digits the fax number or IP-Fax address. The Internet Fax destination or e-mail destination can be entirely deleted at once by pressing the [Clear/Stop] key.

7. Press [Exit].

To delete another destination, repeat from step 3.

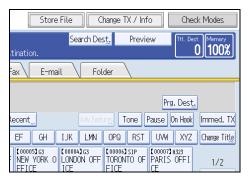
8. Press [Exit] twice.

The standby display appears.

# Adding a Destination

You can add a destination for broadcasting.

1. Press [Change TX / Info].



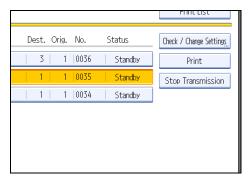
2. Press [Check / Stop Transmission File].

Change or Stop TX / Communication Info	
Select item.	
Check / Stop Transmission File	
Transmission File Status	
Reception File Status	
	St

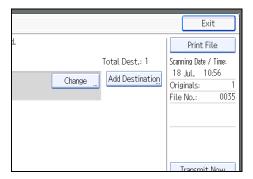
3. Select the file to which you want to add a destination.

Check / Stop Transmission File								
Select file to change or stop transmission.								
File List Files under TX								
Scanning Date / Time	Destination	Dest. Orig.						
18 Jul. 11:09	18 Jul. 11:09 🛛 📾 0312345678 3 1							
18 Jul. 10:56	LONDON OFFICE	1   1						
18 Jul. 10:55	🖬 TOKYO OFFICE	1   1						

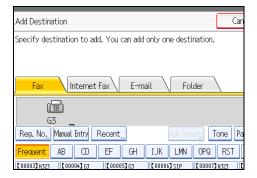
4. Press [Check / Change Settings].



5. Press [Add Destination].



6. Specify the destination using the number keys or Destination keys, and then press [OK].



Press the transmission type tab to switch the transmission type between fax/IP-Fax, Internet Fax, email, or folder.

If you specify a sender whose e-mail address is already registered, you can add Internet Fax destinations and e-mail destinations.

You can add a folder destination only with Destination keys.

You can also program a SUB Code or SEP Code by pressing [Adv.Features].

7. Press [Exit].

Repeat from step 3, if you want to add another destination.

8. Press [Exit] twice.

The standby display appears.

Note

• You cannot add a destination if you have disabled broadcasting.

# Changing the Transmission Time

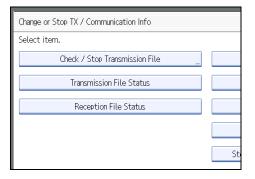
You can change the transmission time specified with Send Later.

You can also delete the transmission time. If the transmission time is deleted, the file is transmitted immediately.

1. Press [Change TX / Info].



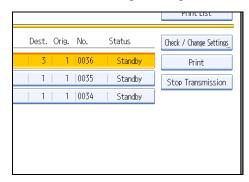
2. Press [Check / Stop Transmission File].



3. Select the file for which you want to change or cancel the transmission time.

Check / Stop Transmission File						
Select file to change	e or stop transmission.					
File List Files under TX						
Scanning Date / Time	Destination	Dest. Orig.				
18 Jul. 11:09   📾 0312345678   3   1						
18 Jul. 10:56	LONDON OFFICE	1   1				
18 Jul. 10:55	HI TOKYO OFFICE	1   1				

4. Press [Check / Change Settings].

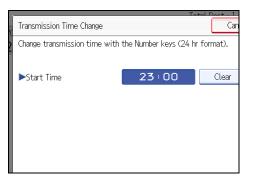


5. Press [Change TX Time].



If you press [Transmit Now], the file is transmitted immediately. However, if there is a file on standby, that file is sent first.

6. Press [Clear], re-enter the transmission time using the number keys, and then press [OK].



7. Press [Exit].

Repeat from step 3, if you want to change another transmission time.

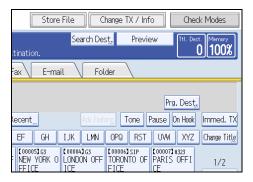
8. Press [Exit] twice.

The standby display appears.

# Changing the SMTP Server Setting

You can change the settings for whether or not to bypass the SMTP server.

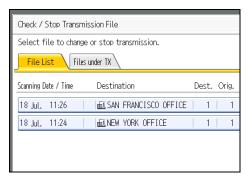
1. Press [Change TX / Info].



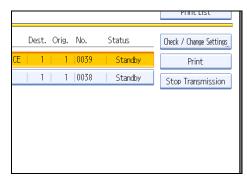
2. Press [Check / Stop Transmission File].

St

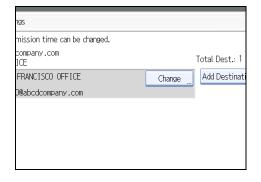
3. Select a file whose SMTP server setting you want to change.



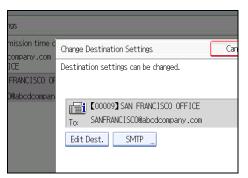
4. Press [Check / Change Settings].



5. Press [Change].



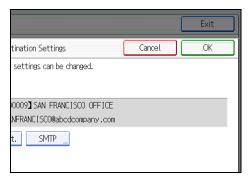
6. Press [SMTP].



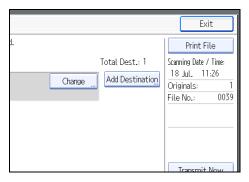
7. Select [Yes] or [No], and then press [OK].



8. Press [OK].



9. Press [Exit].



Repeat from step 3 to change the SMTP server settings of other recipients.

10. Press [Exit] twice.

The standby display appears.

# Printing a File from Memory

If you want to check the contents of a file that is stored in memory and not yet sent, use this procedure to print it out.

1. Press [Change TX / Info].

	Store File Change TX / Info					Che	ck Modes	
		Searc	:h Des	st.	Previe	W.	Ttl. De	st. Memory
tinatior	ı.							0 100%
Fax	E-mail		Fol	der				
						Pro	a. Desț	
Recent	]	A	lv.Featu	res T	one F	ause	On Hook	Immed. TX
EF	GH	IJK I	_MN	OPQ	RST	UVW	XYZ	Change Title
COODOS NEW Y	/ORK 0 I	00004 <b>3</b> 0 LONDON		(00006) TORON FICF		[00007] PARIS CF		1/2

2. Press [Check / Stop Transmission File].

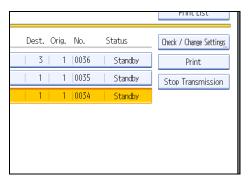
Change or Stop TX / Communication Info	
Select item.	
Check / Stop Transmission File	
Transmission File Status	
Reception File Status	
	St

3. Select the file you want to print.

Check / Stop Transmission File							
Select file to change or stop	Select file to change or stop transmission.						
File List Files under TX	File List Files under TX						
Scanning Date / Time Dest	ination Dest. Orig.						
18 Jul. 11:09   📾 03	312345678 3 1						
18 Jul. 10:56 🛛 🔂	ONDON OFFICE   1   1						
18 Jul. 10:55 🛛 📠 T	DKYO OFFICE   1   1						

If multiple destinations were specified, only the number of the destinations that have not received the document you sent is shown.

# 4. Press [Print].



If you want two-sided printing, press [Print on 2 Sides].

To cancel printing before pressing the [Start] key, press [Cancel]. The screen returns to that displayed before pressing [Print].

# 5. Press the [Start] key.

To cancel printing after pressing the [Start] key, press [Stop Printing]. The display returns to that of step 4.

Repeat from step 3, if you want to print another file.

6. Press [Exit] twice.

The standby display appears.

# **Vote**

• You can also print files that have not been successfully transmitted.

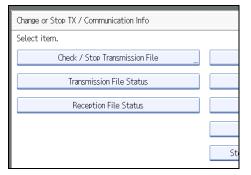
# Printing a List of Files in Memory (Print TX File List)

Print this list if you want to find out which files are stored in memory and what their file numbers are. Knowing the file number can be useful (for example when erasing files).

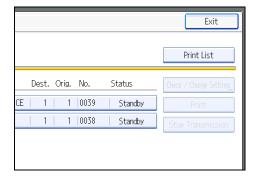
1. Press [Change TX / Info].



2. Press [Check / Stop Transmission File].



3. Press [Print List].



To cancel printing before pressing the [Start] key, press [Cancel]. The screen returns to that displayed before pressing [Print List].

4. Press the [Start] key.

To cancel printing after pressing the [Start] key, press [Stop Printing]. The display returns to that of step 3.

5. Press [Exit] twice.

The standby display appears.

#### Note

- The contents of a file stored in memory can also be printed.
- If user authentication is set, you can select whether to display a sender name with the User Parameter (switch 04, bit 5) in the Facsimile Features menu. See "Parameter Settings".

#### Reference

• p.349 "Parameter Settings"

# **Resending a File**

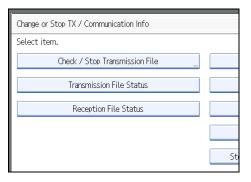
Machine memory stores documents that could not be successfully transmitted using Memory Transmission. Use this procedure to resend these documents.

Comportant 🗋

- Set "Store documents in memory that could not be transmitted" to "On" in User Parameter (switch 24, bit 0) in the Facsimile Features menu.
- 1. Press [Change TX / Info].



2. Press [Check / Stop Transmission File].



3. Select the file you want to resend.

"TX failed" is displayed for files that could not be sent.

 Oneck / Step Transmission File
 Evit

 Select file to charge or stop transmission.
 Print List

 File List
 Filer under IX
 Print List

 Soming Der / Time
 Destination
 Dest. Orig. No. Status
 Cond. 7 Gauer Serting.

 18 Jul.
 11.26
 Initial SAN FRANCISCO OFFICE
 1
 1 0038
 TX failed

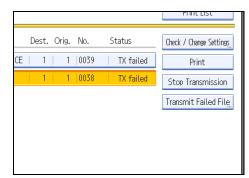
 18 Jul.
 11.24
 Initial SAN FRANCISCO OFFICE
 1
 1 0038
 TX failed

 18 Jul.
 11.24
 Initial SAN FRANCISCO OFFICE
 1
 1 0038
 TX failed

 18 Jul.
 11.24
 Initial SAN FRANCISCO OFFICE
 1
 1 0038
 TX failed They

If multiple destinations were specified, only the name of the destination you specify first and only the number of destinations that have not received the document you sent are shown.

4. Press [Transmit Failed File].



#### 5. Press [OK].

Transmission starts.

Repeat from step 3 to resend another file.

To cancel transmissions, press [Stop Transmission].

6. Press [Exit] twice.

The standby display appears.

#### Note

Files that could not be transmitted are kept for either 24 or 72 hours, depending on the setting you
make in User Parameter (switch 24, bit 1) in the Facsimile Features menu. See "Parameter Settings".

## Reference

• p.349 "Parameter Settings"

# Checking the Transmission Result (Transmission File Status)

You can confirm transmission by the display, report, or e-mail.

# **Confirming on Display**

Use this function to display the transmission results.

1. Press [Change TX / Info].

	Store F	ile	Chang	e TX / In	fo	Chec	k Modes		
		Search	Dest,	Previ	ew	Ttl. Des	t. Memory		
tination	ז.								
Fax \	E-mail		Folder						
	Prg. Dest.								
Recent_		Adv.	Featur <u>es</u>	Tone	Pause	On Hook	Immed. TX		
EF	GH I	JK LM	IN OP	Q RST	UVW	XYZ	Change Title		
	YORK O L	00004 <b>3</b> .63 LONDON (C		106] SIP IONTO OF IF	COODOT PARIS CF		1/2		

- 2. Select [Transmission File Status].
- 3. Check the transmission results.

Transmission File S	tatus				(	Exit
Displaying transmis	sion file status.					
Date / Time	Destination	Dest.	Sender Name	Orig.	No.	Status
18 Jul. 18:11	■PARIS OFFICE	1		1	0126	Completed
18 Jul. 18:07	LONDON OFFICE	1		1	0125	Completed
18 Jul. 18:06	ELONDON OFFICE	1	ABCD COMPANY	1	0124	
18 Jul. 17:55	SYDNEY BRANCH	1		1	0121	Completed
18 Jul. 17:51	🖽 InternetFaxD®abcdcomp	1	SAN FRANCISCO OFF	1	0117	
18 Jul. 17:49	HTRONTO OFFICE	1		1	0115	Completed
18 Jul. 17:47	MEN YORK OFFICE	1		1	0112	Completed
18 Jul. 17:42	BERLIN OFFICE	1		1	0110	Completed
18 Jul. 17:36	TOKYO OFFICE	1		1	0106	Completed
				1/3		V
		4	äystem Status 🛛 Job List			JUL 2008 :12

Transmission results are displayed, from the latest result down, in groups of nine.

When a fax is sent, "Destination" shows the Own Fax Number or Fax Header information of the receiver. When an Internet Fax or e-mail is sent, the e-mail address or name programmed in the destination list appears. For a transmission from a computer, "-- LAN-Fax -->" is shown.

Depending on security settings, the destination may appear as 🗙.

4. Press [Exit] twice.

The standby display appears.

#### • Note

- Only the transmission results of the latest communications are displayed. For the maximum number of communication results you can check on this machine, see "Maximum Values".
- You can view sent fax documents and their lists, using a Web Image Monitor on a network computer. For details, see the Web Image Monitor's Help.
- If a transmission is completed while you are using this function, the result will not appear. To view the latest result, exit Transmission File Status, and then try again.
- You can program one of the Quick Operation keys with operations for this function. Using the key allows you to omit step 1. For details about Quick Operation Key, see "General Settings".
- When documents are transmitted from the computer to the machine, "--LAN-Fax -->" appears. To check if the documents are sent to the receiver, confirm the same File No.
- An encryption symbol is displayed in the routing/forwarding columns of encrypted e-mail.

#### Reference

- p.315 "General Settings"
- p.400 "Maximum Values"

## **Confirming by Report**

Print reports for confirmation.

#### **Memory Transmission**

You can confirm the result with a Communication Result Report.

This report is printed each time a Memory Transmission is completed if turned on with User Parameter (switch 03, bit 0) in the Facsimile Features menu.

You can also print the report by programming the TX Status Report to a Quick Operation key and pressing this when specifying a destination.

If you turn the Communication Result Report on, the Communication Failure Report is not printed.

For details about the contents printed in the reports, see "Communication Result Report (Memory Transmission)" or "Communication Failure Report".

#### **Immediate Transmission**

You can confirm the result with an Immediate TX Result Report.

Select to print this report in User Parameter (switch 03, bit 5) in the Facsimile Features menu. A report is printed after every Immediate Transmission is completed.

You can also print the report by programming the TX Status Report to a Quick Operation key and pressing this when specifying a destination.

For details about the contents printed in the report, see "Immediate TX Result Report (Immediate Transmission)".

#### • Note

- For details about Switch Reception Mode, see "Reception Settings".
- For details about Quick Operation Key, see "General Settings".

#### Reference

- p.237 "Communication Result Report (Memory Transmission)"
- p.238 "Immediate TX Result Report (Immediate Transmission)"
- p.238 "Communication Failure Report"
- p.315 "General Settings"
- p.349 "Parameter Settings"

# 4

# Confirming by E-mail

Use the E-mail TX Results function to send reports by e-mail to a computer, and then confirm them on the computer.

The available reports are:

- Communication Result Report.
- Immediate TX Result Report.
- Polling with SEP RX Result.

#### 🔁 Important

 You must first register the e-mail addresses of the destinations the report is to be sent to on the destination list. For details about registering e-mail addresses, see "Registering Addresses and Users for Facsimile/Scanner Functions", Network and System Settings Guide.

#### Note

- For details about E-mail TX Results, see "Confirming Transmission Results by E-mail".
- For details about the contents of the reports, see "Communication Result Report (Memory Transmission)", "Immediate TX Result Report (Immediate Transmission)", or "SEP Code RX Result Report".
- By programming the E-mail TX Results to a Quick Operation key in advance, you can send transmission
  results by e-mail after each transmission is completed. Select the destination for notification from the
  Internet Fax destinations or e-mail destinations in the destination list. For details about Quick Operation
  Key, see "General Settings".
- When using the Sender Name function to select the sender, the transmission results are sent to senders' e-mail addresses that have been registered. Select the sender from the Internet Fax destinations or e-mail destinations in the destination list.
- If you send fax documents from a computer, use LAN-Fax Driver to specify whether or not the E-mail TX Results is sent to the computer.

## Reference

- p.148 "SEP Code RX Result Report"
- p.167 "Confirming Transmission Results by E-mail"
- p.237 "Communication Result Report (Memory Transmission)"
- p.238 "Immediate TX Result Report (Immediate Transmission)"
- p.315 "General Settings"

# Confirming by Report and E-mail

You can confirm transmission results using both the E-mail TX Results function, which sends the results by email, and the Communication Result Report printed by the machine.

You can set whether to use both of these together in User Parameter (switch 10, bit 6) in the Facsimile Features menu. See "Parameter Settings".

## Reference

• p.349 "Parameter Settings"

## Communication Result Report (Memory Transmission)

This report is printed when a Memory Transmission is completed, so you can check the result of the transmission.

#### Note

- You can turn this function on or off with the User Parameter (switch 03, bit 0) in the Facsimile Features menu.
- If user authentication is set, you can select whether to display a sender name with the User Parameter (switch 04, bit 5) in the Facsimile Features menu.
- You can select whether to include part of the original image on the report with the User Parameter (switch 04, bit 7) in the Facsimile Features menu.
- If user authentication is set, you can select whether to display a destination with the User Parameter (switch 04, bit 4) in the Facsimile Features menu.
- For details about Parameter Setting, see "Parameter Settings".
- The Pg(s) column gives the total number of pages. The Page Not Sent column gives the number of pages that could not be sent successfully.
- "--" indicates that the e-mail or Internet Fax document was sent to the mail server programmed in this machine. (However, this does not mean the e-mail was delivered.)
- To view the report without text disruption, select a font of even character width in your e-mail application's settings.

- If two or more destinations are specified, this report is printed after the fax document is sent to all the destinations.
- If the machine is set up not to print this report and the fax document could not be successfully transmitted, a Communication Failure Report is printed. See "Communication Failure Report".
- If E-mail TX Results is programmed in a Quick Operation key, you can select whether a report e-mail is sent after transmission. For details about Quick Operation Key, see "General Settings".

#### Reference

- p.238 "Communication Failure Report"
- p.315 "General Settings"
- p.349 "Parameter Settings"

# Immediate TX Result Report (Immediate Transmission)

If you turn this report on, a report is printed after every Immediate Transmission so you have a record of whether the transmission was successful or not.

If the machine is set up not to print this report and the fax document could not be successfully transmitted, the Error Report is printed instead.

#### Note

- You can switch this report on or off in the User Parameter (switch 03, bit 5) in the Facsimile Features menu.
- If user authentication is set, you can select whether to display a destination with the User Parameter (switch 04, bit 4) in the Facsimile Features menu.
- For details about Parameter Setting, see "Parameter Settings".
- To view the report without text disruption, select a font of even character width in your e-mail application's settings.
- If the page was sent successfully, the Page column gives the total number of pages sent successfully.
- If E-mail TX Results is programmed in a Quick Operation key, you can select whether a report e-mail is sent after transmission. For details about Quick Operation Key, see "General Settings".

## Reference

- p.315 "General Settings"
- p.349 "Parameter Settings"

## **Communication Failure Report**

This report is printed when a document could not be successfully transmitted with Memory Transmission.

If the machine is set up to print a Communication Result Report, this report is not printed. Use it to keep a record of failed transmissions so you can send them again.

Note

- You can select whether the Communication Failure Report is automatically printed using the User Parameter (switch 04, bit 1) in the Facsimile Features menu.
- This report is only printed if the Communication Result Report is turned off and a document could not be successfully transmitted with Memory Transmission.
- You can select whether to include part of the original image on the report with the User Parameter (switch 04, bit 7) in the Facsimile Features menu.
- If user authentication is set, you can select whether to display a destination with the User Parameter (switch 04, bit 4) in the Facsimile Features menu.
- If user authentication is set, you can select whether to display a sender name with the User Parameter (switch 04, bit 5) in the Facsimile Features menu.
- For details about Parameter Setting, see "Parameter Settings".
- The Pg(s) column gives the total number of pages. The Page Not Sent column gives the number of pages that could not be sent successfully.
- "Unprogrammed" indicates that the document could not be sent because the forwarding destination is not programmed.
- "--" indicates that the e-mail or Internet Fax document was sent to the mail server programmed in this machine. (However, this does not mean the e-mail was delivered.)

Reference

• p.349 "Parameter Settings"

# Checking the Reception Result (Reception File Status)

Confirm the reception result on the screen or in a report.

# **Confirming on Display**

Use this function to display the reception result.

1. Press [Change TX / Info].

Store	Store File Change TX / Info								
	Search Dest,	Preview	Ttl. Dest. Memory						
tination.			<u> </u>						
Fax E-m	ail Folder								
	Prg. Dest.								
Recent	Adv.Featur <u>es</u>	Tone Pause	On Hook Immed. TX						
EF GH	IJK LMN OF	PQ RST UV	V XYZ Change Title						
COODDEDIG3 NEW YORK C		RONTO OF PARI	73 H323 S OFFI 1/2						

- 2. Press [Reception File Status].
- 3. Check the reception results.

Reception File Sta	itus					Exit
Displaying reception	on file status.					
Reception Date	Sender	Orig.	No.	Status		
18 Jul. 17:56	PARIS OFFICE	1	0123	Completed		
18 Jul. 17:54	SYDNEY BRANCH	1	0120	Completed		
18 Jul. 17:48	TRONTO OFFICE	1	0116	Completed		
18 Jul. 17:46	NEW YORK OFFICE	1	0113	Completed		
18 Jul. 17:42	BERLIN OFFICE	1	0109	Completed		
18 Jul. 15:17	TOKYO OFFICE	1	0089	Completed		
18 Jul. 15:14	TOKYO OFFICE	1	0087	Completed		
18 Jul. 15:09	PARIS OFFICE	1	0085	Completed		
18 Jul. 14:45	PARIS OFFICE	1	0084	Completed		
					1/3	
			System	Status Job Li	st	18 JUL 2008 18:19

Reception results are displayed, from the latest result, in groups of nine.

When a fax or IP-Fax is received, "Sender" shows the Own Fax Number or Fax Header information. When an Internet Fax is received, the sender's e-mail address appears.

4. Press [Exit] twice.

The standby display appears.

#### Note

• Only the reception results of the latest communications are displayed. For the maximum number of communication results you can check on this machine, see "Maximum Values".

- You can view received fax documents and their lists, using a Web Image Monitor on a network computer. For details, see the Web Image Monitor's Help.
- If a document is received while you are using this function, the result will not appear. To view the latest result, exit Reception File Status, and then try again.
- You can program one of the Quick Operation keys with operations for this function. Using the key allows you to omit step 1. For details about Quick Operation Key, see "General Settings".

## Reference

- p.315 "General Settings"
- p.400 "Maximum Values"

# **Confirming by Report**

Print a report to confirm reception results.

#### Journal

Print the Journal to confirm the latest reception results.

For details, see "Journal".

## Reference

• p.246 "Journal"

# **Print Journal**

You can print the Journal manually.

#### 👷 Important

• The contents of a Journal printed automatically are deleted after printing. Keep the journal if you require a record of transmissions and receptions.

# **Printing the Journal**

To print the Journal manually, select the printing method: "All", "Print per File No.", or "Print per User".

#### Note

- You can set whether the Journal is automatically printed after every 50 communications in User Parameter (switch 03, bit 7) in the Facsimile Features menu.
- Depending on security settings, the Journal is not automatically printed.
- You can set whether the Journal is printed by transmission type with the User Parameter (switch 19, bit 1) in the Facsimile Features menu.
- If user authentication is set, you can select whether to display a sender name with the User Parameter (switch 04, bit 5) in the Facsimile Features menu.
- For details about Parameter Setting, see "Parameter Settings".
- You can program one of the Quick Operation keys with operations for this function. Using the key allows you to omit step 1. For details about Quick Operation Key, see "General Settings".
- Depending on security settings, the Destination/Sender name may not appear. You can select whether to display the Destination/Sender name with the User Parameter (switch 04, bit 4) in the Facsimile Features menu.
- For the maximum number of communication results printed in the Journal, see "Maximum Values".

## Reference

- p.315 "General Settings"
- p.349 "Parameter Settings"
- p.400 "Maximum Values"

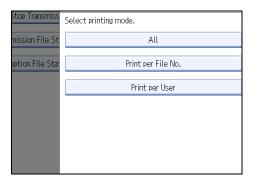
# All

Prints the results of communications in the order made.

1. Press [Change TX / Info].

Store Fi	le Chang	e TX / Info	Check Modes
	Search Des <u>t</u> ,	Preview	Ttl. Dest. Memory
tination.			
ax E-mail	Folder		
		P	rg. Dest.
Recent <u></u>	Adv.Featur <u>es</u>	Tone Pause	On Hook Immed. TX
EF GH I.	JK LMN OP	NQ RST UVW	XYZ Change Title
NEW YORK O LI		RONTO OF PARI	11H323 SOFFI 1/2

- 2. Press [Print Journal].
- 3. Select [All].



4. Press the [Start] key.

To cancel a file printing, press [Stop Printing]. The display returns to that of step 3.

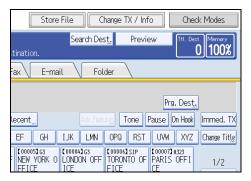
5. Press [Exit] twice.

The standby display appears.

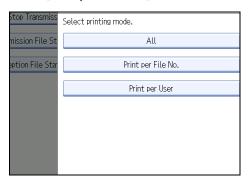
# Print per File No.

Prints only the results of communications specified by file number.

1. Press [Change TX / Info].



- 2. Press [Print Journal].
- 3. Select [Print per File No.].



4. Enter a 4-digit file number.

Q	Printing Journal. Enter 4 digit file No., then press the Start key.	
		Clear
	Cancel	

If you make a mistake, press [Clear], and then try again.

5. Press the [Start] key.

To cancel a file printing, press [Stop Printing]. The display returns to that of step 3.

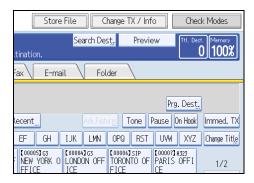
6. Press [Exit] twice.

The standby display appears.

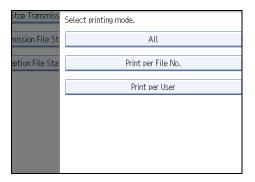
#### **Print per User**

Prints the results of communications by individual senders.

1. Press [Change TX / Info].



- 2. Press [Print Journal].
- 3. Select [Print per User].



4. Select a user.

Print per User							
Select user to print Journal.							
				Clear			
Registration							
Frequent	AB CD	EF GH	IJK LMN	OPQ F			
[00003] BERLIN OFF ICE	【00005】 NEW YORK O FFICE	[00004] LONDON OFF ICE	[00006] TORONTO OF FICE	COODOR DETROIT CTORY			
C000013 ABCD COMPA NY	[00009] SAN FRANCI SCO OF	【00002】 YOKOHAMA O FFICE	[00015] TOKYO OFFI CE	[00019] OOMORI ( ICE			

Press [Cancel] if the user is not registered. The display returns to that of step 3.

5. Press [OK] after checking the user name shown on the display.

Press [Cancel] if a wrong user name is selected. The display returns to that of step 3.

6. Press the [Start] key.

To cancel a file printing, press [Stop Printing]. The display returns to that of step 3.

7. Press [Exit] twice.

The standby display appears.

# Journal

This section explains the items printed in the Journal.

		* * * Ja	ournal (2. N	ov. 2005	18:38)	* * *		P. 1
							1) AI	BC.COMPANY
							· · · ·	ESIGN
<tx></tx>							,	(Manual print)
Date	Time	Destination	Mode	TXtime	Page	Result	User Name	File - No.
2. Nov.	14:35	NEW YORK OFFICE	G3TESM	0'31"	P.1	ок	<b></b>	0528
	14:36	LONDON OFFICE	G3TESM	0'07"	P.2	ок		0529
	14:40	SHARE FOLDER	□TSM@	0'01"	P.1	OK		0530
	18:27	LAN-Fax>	*DM	0'02''	P.1		DESIGN	0536
	18:28	NEW YORK OFFICE	G3TEDM	0'53"	P.1	OK	DESIGN	0536
<rx></rx>	18:35	aaa@abc.company.com:3	⊗TS	0'01''	P.1			0537
Date	Time	Sender	Mode	RXtime	Page	Result	User Name	File No.
2. Nov.	14:45	PARIS OFFICE	G3RES	0'04"	P.1	ОК		0531
	14:49	NEW YORK OFFICE	G3RESC	0'11"	P.2	OK		0532
	15:00	LONDON OFFICE	G3RED	0'03''	P.1	OK		0533
	15:30	LA FACTORY	G3RES	0'02''	P.1	OK		0534
	15:32	BERLIN OFFICE	G3REF	0'03''	P.1	+OK		0535
TX Co	unt 00	0021		R X Cou	nt	00020		
# : Bat	ch	C : Confidential		\$ : Tran	sfer		P : SEP Code	<b>,</b>
M: Me	mory	L : Send later		@ : Forv	vardin	g	E : ECM	
S : Sta	-	D : Detail		F : Fine		-	U : Super Fin	ie
> : Red	luction	H : Stored/D.Serv	er	* : LAN	V-Fax		+ : Delivery	
O : RX	Notice Re	a. A : RX Notice		🦚: Mai	1		<->∶ IP-FAX	

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#### 1. Printing date

Shows the date and time the report was printed.

#### 2. Programmed Fax Header

Shows the sender name programmed for printing.

#### 3. Date

Shows the transmission or reception date.

#### 4. Time

Shows the transmission or reception start time.

4

#### 5. Other end

• For fax destinations

Shows the name (for display) programmed by the other end.

Shows the programmed fax number if the name (for display) was not programmed.

If neither name nor fax number was programmed by the other end, an entered fax number or a name programmed in a destination list is shown for transmissions.

• For Internet Fax/e-mail destinations

At time of transmission, it shows the e-mail address or name programmed in the destination list. At time of reception, it shows the e-mail address of the sender.

At time of broadcasting transmission, it shows the number of destinations after the e-mail addresses or names of destination.

When documents are transmitted from the computer to the machine, "--LAN-Fax -->" appears. To check if the documents are sent to the receiver, confirm the same File No.

• For IP-Fax destinations

Shows the IP-Fax destination or name programmed in the destination list. The fax destination details appear on the reception report.

• For folder destinations

Shows the name programmed in the destination list.

#### 6. Communication mode

• For fax transmissions and receptions

After the line type, "T" for outgoing faxes or "R" for incoming faxes, and the communication mode appear in alphabetical letters or symbols.

• For Internet Fax/e-mail transmissions and receptions

After @ (e-mail mark), "T" for outgoing e-mail or "R" for incoming e-mail, and the communication mode appear in alphabetical letters or symbols. Documents sent from Internet Fax destinations are received by Internet Fax, and documents sent from e-mail destinations are received by Mail to Print. "Q" indicates outgoing e-mail for which a Reception Notice is set in "TX Mode", whereas "A" indicates reception notice e-mail.

• For IP-Fax transmissions and receptions

After  $\leq \geq$  (IP-Fax mark), "T" for outgoing faxes or "R" for incoming faxes, and the communication mode appear in alphabetical letters or symbols.

For folder destinations

After C (folder mark) and "T" for outgoing faxes, the communication mode appears in alphabetical letters or symbols.

#### 7. Communication time

Shows time taken for transmissions or receptions.

#### 8. Number of pages

Shows the number of pages transmitted or received.

#### 9. Communication result

Shows the result of transmissions or receptions.

OK: All pages were properly transmitted or received. When Reception Notice is activated using "TX Mode", receipt of Reception Notice is shown. The results of received documents that were routed are preceded by "+".

--: The Internet Fax or e-mail document was sent to the mail server programmed in this machine. (However, this does not mean the e-mail was delivered.) When using LAN-Fax, the results of communication from a computer to this machine are shown.

E: A communication error occurred.

D: Power was disconnected during communication. Not all fax documents were transmitted.

#### 10. User name

Shows the sender's name.

#### 11. File number

Shows file management numbers.

#### 🕓 Note

- For Mail to Print reception, "P.1" is always printed in the number of pages column and "S", which
  indicates the Standard resolution, is always printed in the communication mode column regardless
  of the actual page/resolution.
- To prioritize a fax number or name programmed in the destination list, contact your service representative.

## Transmitting Journal by E-mail

Use this function to send the Journal to the administrator's e-mail address.

The Journal is sent automatically after every 50 communications. A CSV format Journal is attached to the e-mail.

#### Comportant 🔂

- To transmit the Journal by e-mail, it is necessary to make settings with User Parameter (switch 21, bit 4) in the Facsimile Features menu. See "Parameter Settings".
- This machine does not store sent CSV files. It is recommended that you double-check the e-mail address
  of an administrator before the Journal is transmitted. If the e-mail address of the administrator is not
  correct, your important Journal may be lost. Sent CSV files are not left on the fax machine.

## Note

- If the administrator's address is wrong, you may not be able to acquire the Journal.
- If the Journal fails to be transmitted in e-mail format, the Journal is printed out.
- The name of an attached CSV file is "JOURNAL+year, month, date, hours, minutes". For example, the file name transmitted in 14:40 on 20th, December, 2007 is "JOURNAL200712201440.csv".
- The subject of a Journal sent by e-mail begins with "Journal".

## Reference

• p.349 "Parameter Settings"

#### Journal by e-mail

If the setting is made so that the Journal is transmitted as e-mail, it is transmitted to the e-mail address of an administrator.

#### Note

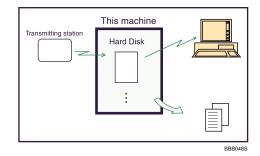
- To transmit the Journal, it is necessary to make settings with the User Parameter (switch 21, bit 4) in the Facsimile Features menu.
- If user authentication is set, you can select whether to display a sender name (User name) with the User Parameter (switch 04, bit 5) in the Facsimile Features menu.
- For details about Parameter Setting, see "Parameter Settings".
- To confirm the administrator's e-mail address, use Administrator's E-mail Address under System Settings. See "System Settings", Network and System Settings Guide.
- Depending on security settings, the Destination/Sender name may not appear. You can select whether
  to display the Destination/Sender name with the User Parameter (switch 04, bit 4) in the Facsimile
  Features menu.

#### Reference

• p.349 "Parameter Settings"

# Confirming/Printing/Deleting Received and Stored Documents

You can print documents that are received and stored on the hard disk. You can also delete unwanted documents.



#### 🔁 Important

 Make the settings for received and stored documents in "Reception File Setting" in the Facsimile Features menu before using this function. For details about the setting, see "Reception File Setting".

#### Note

- If you have selected to store received documents and specified an e-mail address for notification of receipt, fax reception notification can be sent to that e-mail address.
- For the maximum number of received documents you can store on the machine's hard disk, see "Maximum Values".
- You can view and print received and stored documents using a Web Image Monitor or DeskTopBinder. For details, see "Viewing Fax Information Using a Web Browser" or the DeskTopBinder's manuals and Help.

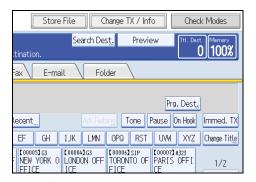
#### Reference

- p.306 "Viewing Fax Information Using a Web Browser"
- p.333 "Reception File Setting"
- p.400 "Maximum Values"

# **Confirming Received and Stored Documents**

This section explains how to view documents stored on the hard disk.

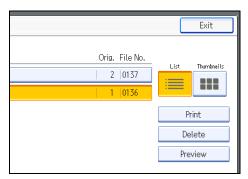
1. Press [Change TX / Info].



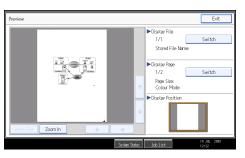
- 2. Select [Print / Delete Stored Reception File].
- 3. Select the document you want to confirm.

Press the Thumbnails key to switch the screen to thumbnail display.

4. Press [Preview].



5. Check the preview.



- Press [Zoom Out] or [Zoom In] to reduce or enlarge the preview image.
- Press  $[\leftarrow] [\rightarrow] [\uparrow] [\downarrow]$  to scroll the preview image.
- Press [Switch] under "Display File" to display another selected file.
- Press [Switch] under "Display Page" to change the displayed page.
- 6. Press [Exit].

The display returns to that of step 4.

4

7. Press [Exit] twice.

The standby display appears.

Vote

• If the size of a received and stored document is larger than A3, the document is displayed in the preview as a single image, but it will be split and printed over several sheets.

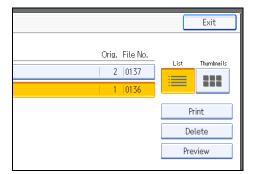
## **Printing Received and Stored Documents**

This section explains how to print documents saved on the hard disk.

1. Press [Change TX / Info].



- 2. Select [Print / Delete Stored Reception File].
- 3. Select a file to be printed, and then press [Print].



To cancel printing, press [Cancel].

To delete the document after printing, press [Delete File after Printing].

To perform two-sided printing, press [Print on 2 Sides] before pressing the [Start] key.

4. Press the [Start] key.

To stop printing after pressing the [Start] key, press [Stop Printing]. The display returns to that of step 3.

5. Press [Exit] twice.

The standby display appears.

Note

- This function allows you to print only received and stored documents.
- You cannot print received and stored documents using the Document Server function.
- You can program one of the Quick Operation keys with operations for this function. Using the Quick Operation key allows you to omit step 1. For details about Quick Operation Key, see "General Settings".
- You can specify and print multiple documents. For the maximum number of documents you can print at a time, see "Maximum Values".

#### Reference

- p.315 "General Settings"
- p.400 "Maximum Values"

#### **Deleting Received and Stored Documents**

This section explains how to delete documents stored on the hard disk.

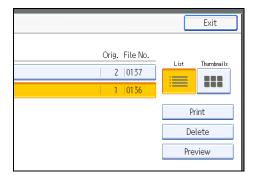
1. Press [Change TX / Info].



2. Select [Print / Delete Stored Reception File].

4

3. Select a file to be printed, and then press [Delete].



#### 4. Press [Yes].

To cancel a deletion, press [No]. The display returns to that of step 3.

5. Press [Exit] twice.

The standby display appears.

#### Note

- You cannot delete received and stored documents using the Document Server function.
- You cannot delete a document while another person is printing it using a Web Image Monitor or DeskTopBinder.
- You can specify and delete multiple documents. For the maximum number of documents you can delete at a time, see "Maximum Values".

#### Reference

• p.400 "Maximum Values"

## Printing a File Received with Memory Lock

Prints files received with Memory Lock.

This is a security function designed to prevent unauthorized users from reading your documents. If Memory Lock Reception is switched on, all received documents are stored in memory and are not automatically printed. To print the documents, you have to enter the Memory Lock ID.

When your machine has received a document with Memory Lock Reception, the Confidential File (EP) indicator blinks.

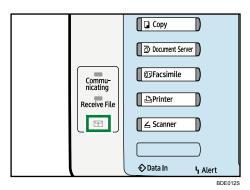
Before using this function, the following preparations are required in the Facsimile Features menu.

- Program your Memory Lock ID under Program Memory Lock ID
- Set Memory Lock Reception to On under Memory Lock Reception

For details about these settings, see "Reception Settings" and "Initial Settings".

#### 🔁 Important

- If the main power switch is turned off for about an hour, all documents protected by Memory Lock Reception are deleted. When this happens, the Power Failure Report is printed so you can confirm which documents have been deleted. See "Turning Off the Main Power / In the Event of Power Failure", Troubleshooting.
- 1. Confirm that the Confidential File indicator is blinking.



2. Press [Change TX / Info].



#### 3. Press [Print Memory Lock].

If no documents were received while Memory Lock Reception was switched on, the message "No reception file." is shown. Press [Exit].

4. Enter a 4-digit Memory Lock ID with the number keys, and then press the [Start] key.

2	Printing Memory Lock file. Enter Memory Lock ID with the Number keys, then press the St	art ke
	Clear	

If you make a mistake, press [Clear], and then try again.

To cancel printing, press [Cancel].

If the Memory Lock ID does not match, the "Specified code does not correspond to programmed Memory Lock ID." message appears. Press [Exit] and retry after checking the Memory Lock ID.

5. Press [Exit].

The standby display appears.

#### **Vote**

- If Memory Lock Reception and received document storage are both set to on, Memory Lock Reception is unavailable and received documents become stored documents.
- Even when Memory Lock Reception is available, if free memory is insufficient, reception is not possible.
- You can also apply a Memory Lock Reception to documents that come only from certain senders.
- Documents received by SEP Code Reception are automatically printed even if this function is switched on.
- You can program one of the Quick Operation keys with operations for this function. Using the key allows you to omit step 2 and 5. For details about Quick Operation Key, see "General Settings".
- If you print a Memory Lock File, it is deleted.

#### Reference

- p.315 "General Settings"
- p.322 "Reception Settings"
- p.327 "Initial Settings"

## **Personal Boxes**

You can receive confidential documents to Personal Boxes.

#### 🔂 Important

• Before using this function, set the Personal Box in advance.

## **Personal Boxes**

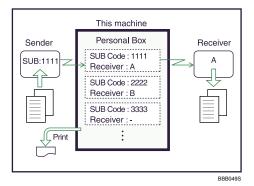
Storing your documents in a Personal Box prevents unauthorized users reading them.

When you specify a receiver for the Personal Box, incoming documents are forwarded directly to the destination you specify. You can specify a fax number, IP-Fax destination, Internet Fax destination, e-mail destination, or folder destination as the receiver.

To be able to receive documents into a Personal Box, you must inform the sender of the SUB Code programmed for that Personal Box and ask them to send the document using SUB Code Transmission with that SUB Code. When your machine has received a confidential document, the Confidential File (PP) indicator lights.

#### 🚼 Important

- If the main power switch is turned off for about an hour, all documents received into Personal Boxes are deleted. When this happens, the Power Failure Report is printed so you can confirm which documents have been deleted. See "Turning Off the Main Power / In the Event of Power Failure", Troubleshooting.
- Documents delivered to registered destinations are deleted from Personal Boxes.



#### Note

- If a receiver is not assigned, you can print the received documents on this machine. For details about the printing method, see "Printing Personal Box Documents".
- If the receiver is an Internet Fax/e-mail destination, e-mail can be encrypted and forwarded with a digital signature. Use both "Box Setting" on the Facsimile Features menu and Web Image Monitor to

specify whether or not to apply encryption and a digital signature. For details about Box Setting, see "Box Settings".

• For details about Confidential File Report, see "Confidential File Report".

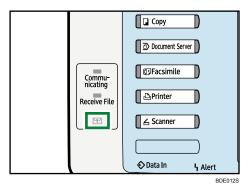
#### Reference

- p.258 "Printing Personal Box Documents"
- p.260 "Confidential File Report"
- p.372 "Box Settings"

#### **Printing Personal Box Documents**

This section explains how to print a document received into a Personal Box.

1. Make sure that the Confidential File indicator is lit.



2. Press [Change TX / Info].



3. Press [Print Personal Box File].

4

4. Select the box with the document you want to print.

Print Personal Box File	
Select Box to print file of.	
<mark>ፄ</mark> 1234 ⊋ Sales Division	
	,

5. If a password has been set for the box, enter the password, and then press [OK].

Enter the password with then press [OK].	ı the Number	<sup>-</sup> key
_	Space	Cle
Cancel	O	<

If you make a mistake, press [Clear] before pressing [OK], and then try again.

To cancel entering a password, press [Cancel]. The display returns to that of step 4.

6. Press the [Start] key.

To stop printing, press [Stop Printing]. The display returns to that of step 4.

To print a document in another Personal Box, repeat from step 4.

7. Press [Exit] twice.

The standby display appears.

#### Vote

- If you print a Personal Box document, it is deleted.
- The passwords for Personal Boxes can be programmed under "Box Setting" in the Facsimile Features menu. For details about the programming method, see "Box Settings".

#### Reference

• p.372 "Box Settings"

## **Confidential File Report**

You can check whether a document was received to a Personal Box.

## Note

• You can turn this function on or off with the User Parameter (switch 04, bit 0) in the Facsimile Features menu. See "Parameter Settings".

## Reference

• p.349 "Parameter Settings"

## **Information Boxes**

This section describes how to use Information Boxes.

#### 🔿 Important

• Before using this function, set the Information Box in advance.

### Information Boxes

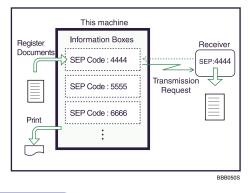
Use the Information Box function to set up the machine as a document server.

Program a document into an Information Box for others to pick up. When a request is made by another party, the SEP Code they specify is matched against the SEP Codes programmed in that Information Box. If a code matches the document stored in the Information Box the document is sent to the other party automatically.

Other parties can receive these documents whenever they request them.

#### 🚼 Important

- If the main power switch is turned off for about an hour, all documents stored in Information Boxes are deleted. When this happens, the Power Failure Report is printed so you can confirm which documents have been deleted. See "Turning Off the Main Power / In the Event of Power Failure", Troubleshooting.
- For other parties to be able to retrieve a document programmed in an Information Box, you need to inform the SEP Code assigned to that Information Box.



#### Note

- For details about storing documents in the Information Boxes, see "Storing Documents in Information Boxes".
- You can set a password for Information Boxes in advance. A password can be set in "Box Setting" in the Facsimile Features menu. For details about the programming method, see "Box Setting".

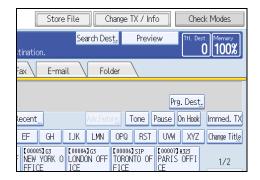
#### Reference

- p.262 "Storing Documents in Information Boxes"
- p.372 "Box Settings"

## Storing Documents in Information Boxes

This section explains how to store a document in an Information Box.

1. Press [Change TX / Info].

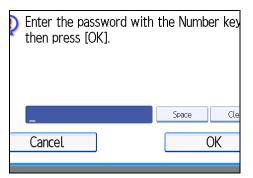


- 2. Press [Store / Delete / Print Information Box File].
- 3. Select the box in which you want to store the file.

Store / Delete / Print Information Box File							
Select Box to store fi	le.						
Store File Delete Print							
8 1212 HR Division	Service	Division					

When there are pre-programmed files, a file mark appears to the left of the box name.

A message is displayed if you select a box with a file stored in it. Press [Yes] when changing the file. The stored original file is overwritten. 4. If a password has been set for the box, enter the password, and then press [OK].



If you make a mistake, press [Clear] before pressing [OK], and then try again.

To cancel entering a password, press [Cancel]. The display returns to that of step 3.

5. Place the original, and then select the scan settings you require.

Text Standard Auto Detect Scan Settings Auto Density Sided Original Original Feed Type (P.C.)	▶Information Box SEP Code: 1212 Box Name: HR Division
	Stop Storing

You can also select the following settings:

- Original Orientation
- Original Settings (The optional ADF is required.)
- Stamp (The optional ADF is required.)

#### 6. Press the [Start] key.

The machine starts to scan the original.

To stop scanning, press [Stop]. The display returns to that of step 3.

To store a document in another Information Box, repeat from step 3.

7. Press [Exit] twice.

The standby display appears.



- One Information Box stores one file.
- The stored file is not deleted automatically. If you want to delete a stored file, see "Deleting Information Box Documents".

4

#### Reference

• p.265 "Deleting Information Box Documents"

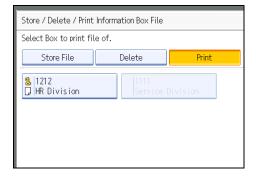
## **Printing Information Box Documents**

This section explains how to print a document stored in an Information Box.

1. Press [Change TX / Info].

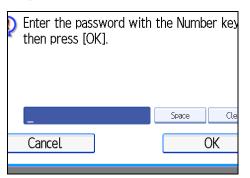


- 2. Press [Store / Delete / Print Information Box File].
- 3. Press [Print].
- 4. Select the box that contains the stored file you want to print.



You cannot select a box that has no stored file.

5. If a password has been set for the box, enter the password, and then press [OK].



If you make a mistake, press [Clear] before pressing [OK], and then try again.

To cancel entering a password, press [Cancel]. The display returns to that of step 4.

6. Press the [Start] key.

If you want two-sided printing, press [Print on 2 Sides] before pressing the [Start] key.

To stop printing before pressing the [Start] key, press [Cancel]. The display returns to that of step 4.

To stop printing after pressing the [Start] key, press [Stop Printing]. The display returns to that of step 4.

Repeat from step 4 to print another stored file in the box.

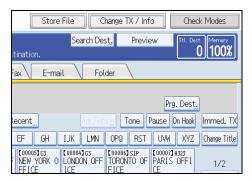
7. Press [Exit] twice.

The standby display appears.

#### **Deleting Information Box Documents**

This section explains how to delete a file stored in an Information Box.

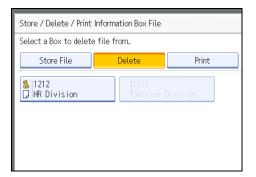
1. Press [Change TX / Info].



- 2. Press [Store / Delete / Print Information Box File].
- 3. Press [Delete].

4

4. Select the box that contains the stored file you want to delete.



5. If a password has been set for the box, enter the password, and then press [OK].

_ Space Cle		<sup>-</sup> the password press [OK].	with th	ne Num	ber key
	_ Cano	cel		Space	Cle OK

If you make a mistake, press [Clear] before pressing [OK], and then try again.

To cancel entering a password, press [Cancel]. The display returns to that of step 4.

6. Press [Yes].

To stop deleting, press [No]. The display returns to that of step 4.

Repeat from step 4 to delete another stored file in another box.

7. Press [Exit] twice.

The standby display appears.

# 5. Storing a Document

This section explains storing and managing documents in the Document Server.

## Sending a Stored File

This section describes how to store and manage fax documents in the Document Server.

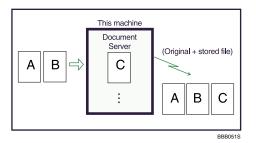
The Document Server can store documents from various applications.

The documents that are stored using the facsimile function are available to transmit by facsimile.

Storing in the Document Server enables the following:

- Once stored, a document can be sent out as many times as you want, just by selecting it.
- Storing a document does not use facsimile memory.

You can send and print multiple stored documents as a single document, and also send them with scanned originals at the same time. Follow the instructions under [Select Stored File] when sending or printing stored documents.



#### Comportant 1

• Data stored in the machine can be lost if there is an error on the machine's hard disk. The manufacturer is not responsible for any damage that might result from the loss of data.

#### **Vote**

- Stored documents are not deleted even if there is a power failure, or the main power switch is turned off.
- You can specify whether or not the machine automatically deletes documents from the Document Server after a certain number of days. You can change this setting using "Auto Delete File in Document Server" under "System Settings". See "System Settings", Network and System Settings Guide.
- You cannot check received and stored documents through the Document Server.
- Documents in the Document Server can be sent, printed, or deleted, and their information can be changed using the Web Image Monitor.
- Using the DeskTopBinder or Web Image Monitor, documents you stored in the Document Server can be downloaded and managed on the computer. See "Document Server", Copy and Document Server Reference.

- For the maximum values of the following items, see "Maximum Values".
  - Number of documents you can store in the Document Server using the facsimile function
  - Number of pages per document you can store in the Document Server
  - Number of pages you can store in the Document Server (in total copy function, facsimile function, printer function, and scanner function)

#### Reference

• p.400 "Maximum Values"

#### Storing a Document

You can store and send a document at the same time. You can also just store a document.

#### File names

Scanned documents are automatically assigned names like "FAX0001" or "FAX0002".

#### **User Names**

You can set this function if necessary to know who and what departments stored documents in the machine.

#### Password

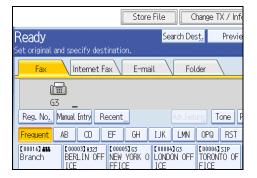
You can set this function so as not to send to unspecified people.

#### 1. Place the original, and then specify the scan settings you require.

Specify the "Original Orientation" setting correctly. If you do not, the top/bottom orientation of the original will not be displayed correctly in the preview.

For details about the setting, see "Setting the Original Orientation".

2. Press [Store File].



3. Select [Send & Store] or [Store Only].

Select [Send & Store] to send documents after they are stored.

Select [Store Only] to store documents.

Fax Internet Fa	ax E-mail	Folder
Store File		Can
Select item.		
Store Only	Send & Store	
►File Information		
	FAX0001	
User Name	File Name	Passwor

4. Set the user name, file name, and password as necessary.

St	ore File		Can
Se	lect item.		
	Store Only	Send & Store	
	File Information		
		FAX0001	
	User Name	File Name	Passwor
		System Status	Job List

If you are not setting a user name, file name, or password, proceed to step 5.

You cannot change multiple documents at once.

5. Press [OK].

The file name appears to the left of [Store File].

6. If you have selected [Send & Store], specify the receiver.

If you have selected [Store Only], proceed to step 7.

7. Press the [Start] key.

```
Note
```

• You can change file names and user names.

### Reference

• p.51 "Setting the Original Orientation"

#### Programming a user name

Specify a user name for the file.

1. Press [User Name].



2. Press the user name to be programmed.

User Name								C	G	ancel		ОК
Enter the user name, then press [OK].												
								1		Ma	nual Entry	
Frequent	AB	α	) EF	GH	IJ	< LMN	OPQ	RST		UVN	XYZ	
Bran	nch		BERLIN	OFF1CE		NEW YOR	K OFFICE			LONDON	OFFICE	
TORONTO OFFICE PARIS OFFICE				DETROLT FACTORY		LOS ANGELES FACTORY						
ABCD CC	MPANY		SAN FRANC	ISCO OFF	ICE	YOKOHAN	okohama office	Administrator				
OSAKA C	IFFICE		TOKYO	OFFICE		00MORI OFFICE	γ	YOKOHAMA FACTORY				
SHIN YOKOHA	WA OFFI	Œ	ABC-	sever		ftps	erver			CS-S	erver	
							1/2				▼ Nex	•
							172		ris	TIULS	<ul> <li>TWEPS</li> </ul>	
						System Status	Job L	.ist	1		26 JUN 11:36	2038

Press the title key to switch between titles.

To set a non-programmed user name, press [Manual Entry], and then enter the name. User names entered by pressing [Manual Entry] are not programmed into the user code.

#### 3. Press [OK].

#### Note

• Depending on the security settings, [Access Privileges] might be displayed instead of [User Name]. For details about setting [Access Privileges], ask the administrator.

#### Setting a file name

Specify a name for the file.

1. Press [File Name].



2. Enter the file name.



3. Press [OK].

#### **Vote**

• For details about text entry, see "Entering Text", About This Machine.

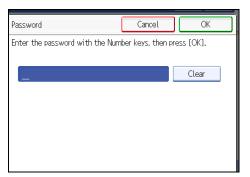
## Setting a password

Set a password for the file.

1. Press [Password].

	Cancel	ОК
Send & Store		
FAX0001		
File Name	Password	
System Status	Job List	18 JUL 2008 9:11

2. Enter a password using the number keys, and then press [OK].



If you make a mistake, press [Clear] before pressing [OK], and then reenter your password. You can enter up to four to eight digits.

3. Enter the password again, and then press [OK].

## **Sending Stored Documents**

The machine sends documents stored with the facsimile function in the Document Server.

The documents stored in the Document Server can be sent again and again until they are deleted. Once sent, documents are stored in the Document Server. Therefore, you can send them in just one operation without having to set your originals again.

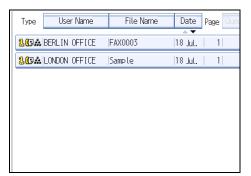
🚼 Important

- Store the documents to be sent in advance. You can program a password for this function. You can change the user names, file names, and passwords of stored documents.
- You cannot use the following transmission methods:
  - Immediate Transmission
  - Parallel Memory Transmission
  - On Hook Dial
  - Manual Dial

1. Press [Select Stored File].



2. Select the documents to be sent.



When multiple documents are selected, they are sent in the order of selection.

- Press [Queue] to arrange the order of the documents to be sent.
- Press [File Name] to place the documents in alphabetical order.
- Press [User Name] to place the documents in order by programmed user name.
- Press [Date] to place the documents in order of programmed date.

To view details about stored documents, press [Details].

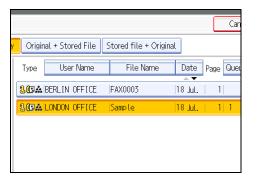
Press the Thumbnails key to switch the screen to thumbnail display.

3. If you select a document with a password, enter the password, and then press [OK].

2	Enter the password with the press [OK].	ne N	lumber	key
	_		Clear	
	Cancel		OK	

If the document does not have a password, proceed to step 4.

4. When you want to add your originals to stored documents and send them all at once, press [Original <sup>+</sup> Stored File] or [Stored file <sup>+</sup> Original].



When sending only stored documents, proceed to step 5.

When [Original <sup>+</sup> Stored File] is pressed, the machine sends the originals, and then stored files. When [Stored file <sup>+</sup> Original] is pressed, the machine sends the stored files, and then originals.

- 5. Press [OK].
- 6. Specify the destination, and then press the [Start] key.

To add an original to stored documents, place the original, and then select any scan settings you require.

The added originals are not stored.

#### Note

- You can send only documents saved with the facsimile function in the Document Server. You cannot send documents stored in the Document Server using the copy, printer, or scanner functions.
- The specified documents are sent with the scan settings made when they were stored.
- To see details of the selected document, press [Details]. To return to the display in step 2, press [Exit].
- For the maximum values of the following items, see "Maximum Values".
  - Number of stored documents you can specify at a time
  - Number of stored pages you can send in one operation

#### Reference

• p.400 "Maximum Values"

#### Specifying documents from [File List]

Search for a file from the file list.

1. Press [▲] or [▼] to display the documents to be sent.

2. Select the file.

Select Stored File			Cancel	OK
Transmit Stored File only	Original + Stored File	Stored file + Origi	nal	Manage / Delete File
List Thumbnails	Type User Name	File Name	Date Page Queue	Details
	(5A	FAX0010	26 Jun.   1	
File List	CALONDON OFFICE	FAX0009	26 Jun.   1	
	CALONDON OFFICE	FAX0008	26 Jun.   1	Print File
	CALONDON OFFICE	FAX0007	26 Jun.   1	Print 1st Page
	(CA	FAX0006	26 Jun.   1	
User Name	()A	FAX0005	26 Jun.   1	1/2
	(BA	SAMPLE	26 Jun.   1	
File Name	80a	FAX0002	26 Juni   1	•
		System Status	Job List	26 JUN 2008 6:12

## Specifying documents by [User Name]

Search for a file by user name.

1. Select [User Name].



2. Select the user name of the programmed document, and then press [OK].

Search by User Name											Cancel		OK
Enter the user name to search, then press [OK].													
								Clear			Manual Entry		
Frequent	AB	C	D	EF	GH	1JK	( LMN	OPQ	RST		UVH		YZ
Bra		BERLIN OFFICE				NEW YORK OFFICE			LONDON OFFICE				
TORONTO OFFICE			PARIS OFFICE				DETROIT FACTORY			LOS ANGELES FACTORY			
ABCD COMPANY			SAN FRANCISCO OFFICE				YOKOHAMA OFFICE			Administrator			
OSAKA OFFICE			TOKYO OFFICE				00MORI OFFICE			YOKOHAMA FACTORY			
SHIN YOKOHAMA OFFICE			TRONT FACTORY				ftpserver			cs-server			
1/2 🔺 Protoc 🖉 Next													
						System Status	l dol.	5.a				8 JUL 2008 0:10	

To search by directly entering a user name, press [Manual Entry], and then enter the user name. Forward matching is used when searching for a user name.

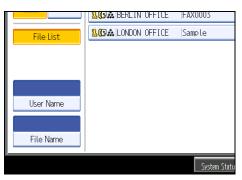
3. Select the file to be sent.

## Specifying documents by [File Name]

Search for a file by file name.

5

1. Select [File Name].



2. Enter the name of the document to be sent, and then press [OK].

Search by File Name
Enter the file name to search, then press [OK].
- 0/20
<u>` 1 2 3 4 5 6 7</u>
q w e r t y u
a s d f g h j
z x c v b n m

Forward matching is used when searching for a file name.

3. Select the file to be sent.

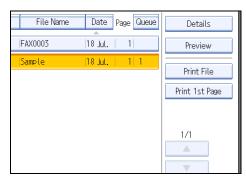
## **Displaying a preview**

Display a preview of stored documents.

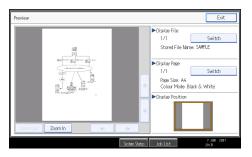
1. Select the document you want to send.

Press the Thumbnails key to switch the screen to thumbnail display.

2. Press [Preview].



3. Check the preview.



- Press [Zoom Out] or [Zoom In] to reduce or enlarge the preview image.
- Press [←] [→] [↑] [↓] to scroll the preview image.
- Press [Switch] under "Display File" to display another selected file.
- Press [Switch] under "Display Page" to change the displayed page.
- 4. Press [Exit].

#### Note

- If image files are corrupt or are larger than A3, they are not displayed on the preview window.
- If the image file is corrupt, store it again.
- If you stored originals that had multiple mixed-size pages without using the Mixed Original Sizes function, the displayed size might differ from the actual size for pages after the first page.

## **Printing Stored Documents**

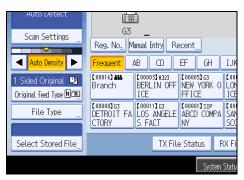
Use this function to print documents stored in the Document Server.

You can also print the first page only to check the content of the original.

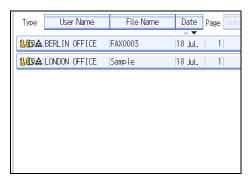
#### Comportant 🔂

• When [Print 1 st Page] is selected, originals larger than A4 size are printed after they are reduced to A4 size.

1. Press [Select Stored File].



2. Select the document to be printed.



Press the Thumbnail key to switch the screen to thumbnail display.

3. If you select a document with a password, enter the password, and then press [OK].

_	Clear
Cancel	OK

If the document does not have a password, proceed to step 4.

4. Press [Print File] or [Print 1st Page].

When [Print File] is pressed, the machine prints all the pages. When [Print 1st Page] is pressed, the machine prints only the first page.

To print both sides, press [Print 2 Sides]. When multiple files are specified they are printed per file. To cancel printing, press [Stop Printing].

#### 5. Press the [Start] key.

When only the first page is printed, the file name is printed at the top of the paper.

To cancel printing after pressing the [Start] key, press [Stop Printing].

6. Press [Cancel].

The standby display appears.

#### **Vote**

- Only documents stored using the facsimile function can be printed.
- When printing originals that were not stored using the Mixed Original Sizes function, paper sizes might differ according to whether printing is through the facsimile function or the Document Server.
- You can specify and print multiple documents at one time.
- For the maximum values of the following items, see "Maximum Values".
  - Number of stored documents you can print at a time using [Print 1 st Page]
  - Number of stored documents you can print at a time using [Print File]

#### 🖪 Reference

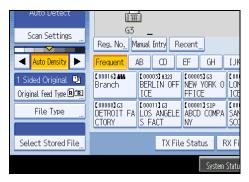
• p.400 "Maximum Values"

## **Changing Stored Document Information**

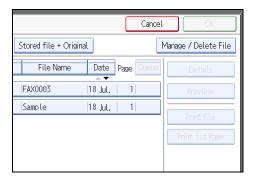
You can change the file name, user name, and password of stored documents.

To change a stored document, delete the document you no longer need, and then reprogram the new document.

1. Select [Select Stored File].



2. Select [Manage / Delete File], and then press the document to be changed.



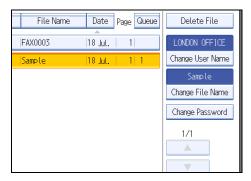
3. If you select a document for which a password is set, enter the password, and then press [OK].

Enter the password w then press [OK].	ith the Number key
_	Clear
Cancel	OK

When a selected file does not have a password, proceed to step 4.

4. Change the desired information of the stored document.

Press the keys for the items you want to change.



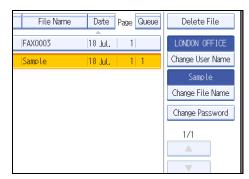
5. Press [Exit].

The standby display appears.

#### Changing a user name

Change the user name of a stored document.

1. Press [Change User Name].



2. Press [Clear].

				(		Cancel		OK	
			Clear			Manual Entry			]
	IJK	LMN	OPQ RST		T	UVW	XYZ		]
E		LONDON	OFFICE		NEW YORK OFFICE				
E		DETROIT	FACTOR	1	LOS ANGELES FACTORY				
FFIC		YOKOHAM	A OFFICE		Administrator				
E		OOMORI	OFFICE		YOKOHAMA FACTORY				

The user name is deleted.

3. Enter the new user name, and then press [OK].

Press the title word keys to switch between titles.

To set a non-programmed user name, press [Manual Entry], and then enter the name.

User names entered by pressing [Manual Entry] are not programmed into the user code.

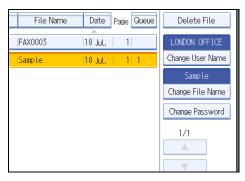
**Vote** 

• Depending on the security settings, [Change Access Priv.] might be displayed instead of [Change User Name]. For details about setting [Change Access Priv.], ask the administrator.

### Changing the file name

Change the name of a stored document.

1. Press [Change File Name].



2. Press [←], [→], [Backspace], or [Delete All], and then re-enter the file name.

Change File Name
Enter the new file name, then press [OK].
Sample6/20
× 1 2 3 4 5 6 7
q w e r t y u
as df gh j
z x c v b n m

3. Press [OK].

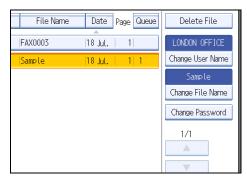


• For details about text entry, see "Entering Text", About This Machine.

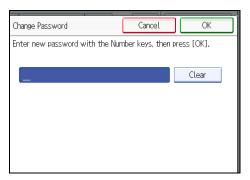
## Changing the password

Change the password of a stored document.

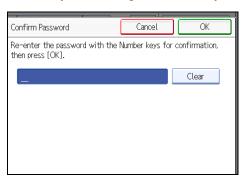
1. Press [Change Password].



2. Enter a new password using the number keys, and then press [OK].



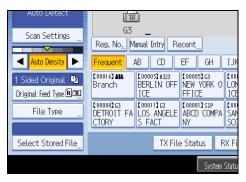
3. Enter the password again, and then press [OK].



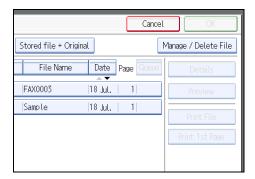
## **Deleting a Stored Document**

Use this function to delete stored documents.

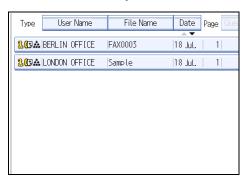
1. Press [Select Stored File].



2. Press [Manage / Delete File].

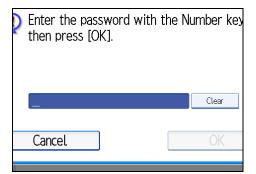


3. Select the document you want to delete.



You can also delete multiple documents at once.

4. Enter a password using the number keys, and then press [OK].



- 5. Press [Delete File].
- 6. Press [Yes].

If you do not want to delete the document, press [No].

7. Press [Exit].

The standby display appears.

# 6. Fax via Computer

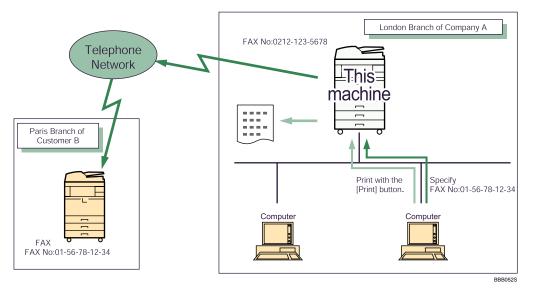
This section explains how to use this machine's facsimile function from a computer via a network.

## Sending Fax Documents from Computers

You can send a document created with a Windows application from a computer connected to the machine to another fax machine.

Connect computers to the machine via parallel port, LAN, wireless LAN, or USB 2.0.

- To send a fax, simply select [Print...] from the Windows application, then select LAN-Fax as the printer, and then specify a destination. LAN-Fax enables paperless faxing from your computer to the other destinations.
- In addition to sending faxes, the LAN-Fax Driver allows this machine to be used for printing out documents prepared on a computer for proof checking.
- To use the LAN-Fax Driver, connect this machine to computers and make the necessary network settings, and then install the LAN-Fax Driver and the related utilities on your computer.



#### 🔁 Important

• Errors occurring when the machine is used as a LAN-Fax will not be displayed on the computer. Check for errors by using a Web Image Monitor. See Web Image Monitor help.



- It is recommended that you use a Web Image Monitor running under the same network environment as this machine. Otherwise, the Web browser may not open and an error may occur.
- This function supports both IPv4 and IPv6 addresses.

6

## **Before Use**

To use LAN-Fax features, a LAN-Fax Driver must be installed on your computer.

Use the LAN-Fax Driver included on the printer CD-ROM. You must also make the required computer to fax network settings on the machine, according to the type of connection.

Note

- When a personal computer and the machine are connected in parallel: See "Printing with Parallel Connection", Printer Reference and "Connecting the Machine", Network and System Settings Guide.
- When using Ethernet or wireless LAN, see "Connecting the Machine", Network and System Settings Guide.

## Using the Software

This section provides information about LAN-Fax Driver, Address Book, and LAN-Fax Cover Sheet Editor.

## LAN-Fax Driver

6

This driver allows you to use LAN-Fax functions.

#### 🔂 Important 🔵

• All operations cannot be guaranteed depending on the system environment.

#### Location of the file

The following folder is on the CD-ROM:

 LAN-Fax Driver for Windows 2000/XP/Vista, Windows Server 2003/2003 R2/2008 \DRIVERS\LAN-FAX\XP\_VISTA

#### **Operating environment**

- Computer
  - PC/AT compatible
- Operating systems
  - Microsoft Windows 2000/XP/Vista
  - Microsoft Windows Server 2003/2003 R2/2008
- Display
  - VGA 640 × 480 pixels or more

#### Note

• Before beginning installation, exit all other applications.

286

## Address Book

Address Book helps you edit LAN-Fax transmission destinations.

## **Operating systems**

Microsoft Windows 2000/XP/Vista

Microsoft Windows Server 2003/2003 R2/2008

## LAN-Fax Cover Sheet Editor

LAN-Fax Cover Sheet Editor helps you edit LAN-Fax cover sheets.

## **Operating systems**

Microsoft Windows 2000/XP/Vista Microsoft Windows Server 2003/2003 R2/2008

## Auto Run program

The installers for various drivers and utilities launch automatically as Auto Run programs when you insert the CD-ROM.

LAN-Fax Driver, Address Book, and LAN-Fax Cover Sheet Editor can be installed by Auto Run.

## Comportant 🔂

- If the plug and play function starts, click [Cancel] in the [Found New Hardware] dialog box, and then insert the CD-ROM.
- Auto Run might not work automatically with certain OS settings. If this is the case, double-click "Setup.exe", located on the CD-ROM root directory.
- If you want to cancel Auto Run, hold down the [SHIFT] key (when your system is Windows 2000/ Windows XP or Windows Server 2003/2003 R2, hold down the left [SHIFT] key) while inserting the CD-ROM. Keep the [SHIFT] key held down until the computer stops reading the CD-ROM.
- Clicking [Cancel] during installation aborts the installation. If you cancel the installation, restart your computer and install the rest of the software or printer driver.

## Note

 If your operating system is Windows 2000/XP/Vista or Windows Server 2003/2003 R2/2008, installing a printer driver using Auto Run requires Administrator permissions. When you install LAN-Fax Driver using Auto Run, log on using an account that has Administrator permissions.

## Installing Individual Applications

You need to install a LAN-Fax Driver on your computer before using the LAN-Fax functions.

The LAN-Fax Driver is on the CD-ROM included with this machine.

Address Book and LAN-Fax Cover Sheet Editor are installed with the LAN-Fax Driver. Address Book helps you edit LAN-Fax transmission destinations. LAN-Fax Cover Sheet Editor helps you edit LAN-Fax cover sheets.

Use the following procedure to install LAN-Fax Driver, Address Book, and LAN-Fax Cover Sheet Editor at one time.

## 🔂 Important

- Before installing the above applications, install SmartDeviceMonitor for Client. For details about installing SmartDeviceMonitor for Client, see "Using the SmartDeviceMonitor for Client Port", Printer Reference.
- 1. Quit all applications currently running.
- 2. Insert the CD-ROM included with this machine into the CD-ROM drive of your computer.

The installer launches automatically, and the language selection window appears.

Depending on your operating system settings, the installer may not launch automatically. If it does not, double-click "Setup.exe" in the CD-ROM root directory to launch the installer.

- 3. Select the interface language of the software, and then click [OK].
- 4. Click [LAN-Fax Driver].

The software license agreement window appears.

 Read all of the terms and, if you agree, select [I accept the agreement.], and then click [Next].

If you select [I don't accept the agreement.], you cannot complete the installation.

- 6. Confirm that the [LAN-Fax Driver] check box is selected, and then click [Next].
- Confirm that the [Printer Name:<LAN-Fax M8>] check box is selected, and then click [Continue].

Select the desired port.

8. Click [Finish].

The installation completion dialog box appears.

- 9. Click [Finish].
- 10. Click [Exit].

## Setting LAN-Fax Driver Properties

This section explains how to set properties required for using the LAN-Fax Driver.

## Note

• If your operating system is Windows 2000/XP/Vista or Windows Server 2003/2003 R2/2008, log on using an account that has Administrator rights.

## Setting print properties

This section explains how to make settings such as paper size or resolution.

1. On the [Start] menu, select [Control Panel]. Then select [Printers and Other Hardware], and then [Printers and Faxes].

In Windows 2000, point to [Settings] on the [Start] menu, and then click [Printers].

In Windows XP Professional or Windows Server 2003/2003 R2, select [Printers and Faxes] on the [Start] menu.

In Windows Vista or Windows Server 2008, select [Control Panel] on the [Start] menu. Then select [Hardware and Sound], and then [Printers].

- 2. Select to highlight [LAN-Fax M8], then click [Properties] on the [File] menu.
- 3. Click [Printing Preferences...] to set the following properties.
  - Paper Size
  - Orientation
  - Tray
  - Resolution
- 4. Click [OK].

## Making settings for option configuration

Make settings for optional units installed in this machine.

 On the [Start] menu, select [Control Panel]. Then select [Printers and Other Hardware], and then [Printers and Faxes].

In Windows 2000, point to [Settings] on the [Start] menu, and then click [Printers].

In Windows XP Professional or Windows Server 2003/2003 R2, select [Printers and Faxes] on the [Start] menu.

In Windows Vista or Windows Server 2008, select [Control Panel] on the [Start] menu. Then select [Hardware and Sound], and then [Printers].

- 2. Select to highlight [LAN-Fax M8], then click [Properties] on the [File] menu.
- 3. Click the [Accessories] tab, and then make the settings for the option configuration.
- 4. When the machine is connected to a network, option configuration is automatically performed. If the settings do not match the installed optional units, click [Load from Device].

- 5. When this machine is connected locally to your computer, select the check boxes for the installed optional units.
- 6. Click [Apply].

Option configuration settings are complete.

7. Click [OK].

#### [Accessories] tab

The [Accessories] tab contains the following items besides option configuration items.

• Prohibit manual destination entry

Check this option to inhibit direct destination specification.

• Enable E-mail

Check this when using Internet Fax with the LAN-Fax function.

• IP-Fax

Check this option when using IP-Fax.

After checking this option, select a protocol by clicking an appropriate radio button.

- Vote
- If the options on this machine are not configured as instructed, LAN-Fax functions may fail.
- When this machine is connected to a network and the port is set via the "SmartDeviceMonitor for Client" port, option configuration is automatically performed. For details about automatic option configuration, see LAN-Fax Deriver's Help.

## **Basic Transmission**

This section explains how to send fax documents created using Windows applications.

To send a fax, simply select [Print...] from the Windows application, then select [LAN-Fax M8] as the printer, and then specify a destination in the [LAN-Fax] dialog box.

Open the application document you want to send or create a new document, and then perform the following procedure.

For details, see LAN-Fax Driver's Help.

#### 🚼 Important

- When using SmartDeviceMonitor for Client, you cannot send documents to this machine using more than one LAN-Fax at the same time.
- When entering a destination directly or using the destination list of the LAN-Fax to specify a destination, you cannot specify an e-mail destination and folder destination.
- 1. On the [File] menu, click [Print...].

## 2. Select [LAN-Fax M8] in the list.

3. Click [Print].

The LAN-Fax dialog box appears.

The setting method may differ depending on the application you are using. In all cases, select [LAN-Fax M8] for the printer.

## 4. Specify the destination.

You can specify the destination using the following methods:

- "Specifying a destination using a destination list"
- "Specifying a destination using Address Book"
- "Entering a destination directly"

When user authentication is used with this machine, click [User Settings...].

#### 5. Specify necessary options.

For details about specifying options, see "Specifying Options" and "Confirming Transmission Results by E-mail".

6. Click [Send].

When you click [Send & Print], the fax is sent to the destination and your machine prints a copy of the document you sent.

## Vote

- The machine can retain documents sent from a LAN-Fax Driver as files to be sent.
- For the maximum values of the following items, see "Maximum Values".
  - Number of destinations you can specify per file
  - Number of documents sent from a LAN-Fax Driver that the machine can retain as files to be sent

## Reference

- p.291 "Specifying a destination using a destination list"
- p.292 "Specifying a destination using Address Book"
- p.293 "Entering a destination directly"
- p.294 "Specifying Options"
- p.297 "Confirming Transmission Results by E-mail"
- p.400 "Maximum Values"

## Specifying a destination using a destination list

This section explains how to specify destinations in the machine's Address Book using the LAN-Fax Driver.

291

#### 🔁 Important

- To use a destination list to specify a destination, you must insert the machine's address book data into the destination table of the LAN-Fax Driver. See "Using the Machine's Address Book as the LAN-Fax Destination List".
- 1. Click the [Address Book] or [Specify Destination] tab.

The [Address Book] or [Specify Destination] tab appears.

2. Select the [Device Address] (or [Use device address]) check box.

Device addresses that were registered by selecting the [Use device address] check box of the [Specify Destination] tab.

- The address is displayed in the [Device Address] field on the [Address Book] tab. On the [Specify Destination] tab, enter the registration number of the Destination key in the [Device Address:] box.
- 4. Click [Set as Destination].

The entered destination is added and appears in the [List of Destination:] box.

If you add a destination by mistake, click the wrong destination, and then click [Delete from List].

#### 5. To specify more destinations, repeat steps 3 and 4.

- Vote
  - For details about specifying destinations, see the LAN-Fax Driver's Help.

## Reference

• p.303 "Using the Machine's Address Book as the LAN-Fax Destination List"

## Specifying a destination using Address Book

This section explains how to specify a destination using Address Book.

#### 🚼 Important 🔵

- In order to use this method, you need to register destinations in the address list using Address Book.
- To use device address data as the LAN-Fax Driver destination table, you must convert the destinations
  registered on the machine to a CSV file and send that file to your computer. For details, see "Using
  the Machine's Address Book as the LAN-Fax Destination List".
- 1. Click the [Address Book] tab.

The [Address Book] tab appears.

 Select a CSV file containing the desired destination list, from the [Address Book:] dropdown menu.

Up to the three most recently used files appear in the dropdown menu. To use a destination list that did not appear, click [Browse...], and then select the file.

3. Select [Contact] or [Group] in the [Name:] dropdown menu as the display format.

Destination list contents change as follows, depending on the option selected:

- Contact: Individual name, company name, department name, fax number
- Group: Group name

If you selected [Group], proceed to step 5.

- **4.** If you selected [Contact] in step 3, select the type of fax from the [Type:] dropdown menu. To send by standard fax or IP-Fax, select [Fax]. To send by Internet Fax, select [E-mail].
- 5. Click the destination in the destination list to highlight it, and then click [Set as Destination]. The selected destination is added and appears in the [List of Destination:] box.

If you add a destination by mistake, click the wrong destination, and then click [Delete from List].

In the Address Book list box, directly enter the name you want to search for. You can then jump to the name you entered.

6. To specify more destinations, repeat steps 2 through 5.

## Note

- For details about specifying destinations, see the LAN-Fax Driver's Help.
- Destination list contents can be narrowed down by selecting the first letter of a contact name, company name or group name in the [Search] dropdown menu.

## Reference

• p.303 "Using the Machine's Address Book as the LAN-Fax Destination List"

## Entering a destination directly

This section explains how to enter a destination manually.

1. Click the [Specify Destination] tab.

The [Specify Destination] tab appears.

2. Select the type of fax from the [Type:] dropdown menu.

To send by standard fax or IP-Fax, select [Fax]. To send by Internet Fax, select [E-mail].

After you select the fax type, the items corresponding to the selected type appear.

3. Specify the destination.

Specify the destination depending on the selected fax type as follows:

- If you selected [Fax], enter the fax number. To send by IP-Fax, enter the IP-Fax destination.
- If you selected [E-mail], enter the e-mail address.

To enter a pause in the fax number, click [Pause]. If you selected [E-mail] in step 2, [Pause] is not available.

4. Specify settings according to the type of fax transmission.

Specify settings according to the type of fax transmission selected in step 2, as follows:

- If you selected [Fax], select a protocol in the [Line:] list.
- If you selected [E-mail], select the [Do not use SMTP server] check box if you want to bypass the SMTP server.
- 5. Click [Set as Destination].

The entered destination is added and appears in the [List of Destination:] box.

If you add a destination by mistake, click the wrong destination, and then click [Delete from List].

6. To specify more destinations, repeat steps 2 through 5.

#### **Vote**

6

- For details about specifying destinations, see the LAN-Fax Driver's Help.
- For the maximum number of digits that can be included in a destination, see "Maximum Values".

## Reference

• p.400 "Maximum Values"

## **Specifying Options**

You can specify the transmission options when sending a fax.

- Sending at specific time
- Print Fax Header
- Attach a Cover Sheet
- 2 sided printing
- Preview
- Save as file
- Document Server

#### Note

• For details about transmission options, see the LAN-Fax Driver's Help.

## To send a fax document at a specific time

Specify a time for sending fax documents.

1. Click [Send Options].

The [Send Options] tab appears.

2. Select the [Sending at specific time] check box, and then specify a transmission time.

## To print a sender stamp

Print a sender stamp that is registered in the machine.

1. Click [Send Options].

The [Send Options] tab appears.

2. Select the [Print Fax Header] check box.

## To attach a cover sheet

Attach a cover sheet to a document.

1. Click [Send Options].

The [Send Options] tab appears.

2. Select the [Attach a Cover Sheet] check box.

A cover sheet is added to the first page of a transmission file.

🖖 Note

• Click [Edit Cover Sheet...] to edit the cover sheet. For details, see "Editing Fax Cover Sheets".

Reference

• p.301 "Editing Fax Cover Sheets"

## To specify two-sided printing

You can configure this machine to perform two-sided printing.

1. Click [Send Options].

The [Send Options] tab appears.

2. Select the [2 sided printing] check box.

## To display preview

Selecting the [Preview] check box allows you to check how the fax document will be output at the destination.

1. Click [Send Options].

The [Send Options] tab appears.

- 2. Select the [Preview] check box.
- 3. Click [Send], [Print], or [Send & Print].

The [Preview] window appears.

4. Click [Next] or [Previous] to check the image.

To close the [Preview] window, click [Cancel].

## Saving as files

You can save the fax document in TIFF format (TIFF-F).

1. Click [Send Options].

The [Send Options] tab appears.

- 2. Select the [Save as file] check box.
- 3. Click [Save to...].
- 4. Select a folder on the folder tree.
- 5. Select a method of file naming.

To enter a file name manually, select the [Specify file name when saving] check box. To have the file assigned a name and saved automatically, select the [Automatically create a new file] check box.

- 6. Click [OK].
- 7. Click [Save] or [Save & Send].

If you select [Automatically create a new file], the image file is assigned a name and saved under the specified folder.

The file name will be RicHHMMSS.tif (HH: hours, MM: minutes, SS: seconds).

8. Enter a file name.

You can also change the folder in this step.

9. Click [Save].

The image file is saved in the specified folder.

**Note** 

 Single-page documents are saved as single-page TIFF files, and multiple-page documents are saved as multi-page TIFF files.

## To store the fax document on the Document Server

Store sent fax documents on the Document Server.

🔁 Important

- If [Hard Disk Unit] is not selected in [Accessories] on the printer properties dialog box, you cannot select [Document Server].
- 1. Click [Send Options].

The [Send Options] tab appears.

2. Select the [Send to Document Server] check box, and then enter a user name, file name, and password.

## **Checking Transmission Using LAN-Fax Driver**

From "SmartDeviceMonitor for Admin", "SmartDeviceMonitor for Client", or Web Image Monitor, you can check information about files sent using LAN-Fax Driver.

For the maximum number of transmission results you can check, see "Maximum Values".

Also, you can save the contents of the Journal in a personal computer as a CSV file using [Load Fax Journal] in "SmartDeviceMonitor for Admin".

#### Note

- When data is transmitted from the LAN-Fax Driver via the "SmartDeviceMonitor for Client" port, the
  "Data-transmission complete." message appears on the computer's display, so you can easily
  ascertain the communication progress. However, if the volume of communication data from the LANFax to this machine increases, the message may appear during the operation, due to the differences
  in memory capacity between this machine and "SmartDeviceMonitor for Client". For more accurate
  fax transmission results, use "E-mail TX results".
- The job history may differ from the machine's transmission results. In that case, refer to the machine's transmission results.
- See the relevant Help for details.

## Reference

• p.400 "Maximum Values"

## **Confirming Transmission Results by E-mail**

After communicating in the LAN-Fax mode, this function transmits the communication results with the computer by e-mail.

When you have done [Send] or [Send & Print] using the LAN-Fax, and when the communication was successful, it transmits e-mail of the transmission result.

Result notification e-mail is sent when printing is complete, or if an error occurs during communication between this machine and a computer.

- 1. Click the [E-mail Settings] tab.
- 2. Select the [Notify] check box under [E-mail TX results].
- 3. Enter the destination.

When entering the e-mail address directly, click the [Specify destinations] radio button, and then enter the e-mail address in the [Specify destinations] field.

When entering the machine's programmed address, click the [Device Address] radio button, and then enter the registration number of the Destination key in the [Device Address] box.

The [Device Address] box is unavailable when [Specify destinations] is selected, and you cannot enter anything in the text box.

4. Click [Send] or [Send & Print].

## **Vote**

- You can confirm transmission results using the E-mail TX Results function and the Communication Result Report. You can set whether to use both of these together in User Parameter (switch 10, bit 6) in the Facsimile Features menu. See "Parameter Settings".
- If there be any insufficient configurations of the Internet Fax transmission on this machine, or if "Auto Specify Sender Name" is set to "Off", the E-mail TX results or LAN-Fax result notification e-mail is not transmitted, and the TX results report or LAN-Fax Result Report is printed. See "Connecting the Machine", Network and System Settings Guide for the Internet Fax settings, and see "LAN-Fax Result Report" for the LAN-Fax Result Report.

## Reference

- p.298 "LAN-Fax Result Report"
- p.349 "Parameter Settings"

## LAN-Fax Result Report

This section explains the LAN-Fax Result Report.

If "E-mail TX results" is set to "Notify", if there be any insufficient configurations of the Internet Fax transmission on this machine, or if "Auto Specify Sender Name" is set to "Off", the E-mail TX results or LAN-Fax result notification e-mail is not transmitted, and the TX results report or LAN-Fax Result Report is printed. If the "E-mail TX Results" of "Sender Name" has not been set to on, the LAN-Fax Result Report is printed.

## Note

- Whether or not the LAN-Fax Result Report is printed, can be configured with User Parameter (Switch 20, bit 0) in the Facsimile Features menu. See "Parameter Settings".
- When executing [Send] or [Send & Print] with the LAN-Fax Driver, and when the E-mail TX Result Report has not arrived, the Communication Result Report is printed. For details about Communication Result Report, see "Communication Result Report (Memory Transmission)".

## Reference

- p.237 "Communication Result Report (Memory Transmission)"
- p.349 "Parameter Settings"

## **Printing and Saving**

You can print documents created using Windows applications.

Open the application document you want to print or create a new document, and then perform the following procedure.

- 1. On the [File] menu, click [Print...].
- 2. Select [LAN-Fax M8] in the list, and then click [Print].

The [LAN-Fax] dialog box appears.

The setting method may differ depending on the application you are using. In all cases, select [LAN-Fax M8] for the printer.

3. On the [Address Book] tab, click [Print].

After specifying a destination, click [Send & Print]. This function directs the machine to print any sent files.

## **Vote**

- You can also save documents in TIFF format. For details about saving in TIFF format, see "Saving as files".
- You can select the length of time the machine keeps document data in memory if print fails due to problems such as a paper shortage or paper jams. Make this setting with User Parameters (switch 20, bit 2, 3, 4, 5) in the Facsimile Features menu. Data is deleted when the specified length of time elapses. See "Parameter Settings".
- For details about printing the fax image, see the LAN-Fax Driver's Help.

## Reference

- p.296 "Saving as files"
- p.349 "Parameter Settings"

## **Editing Address Book**

You can program and edit destinations in the address list using the Address Book.

## **Vote**

- For details about the Address Book, see the LAN-Fax Driver's Help.
- You can use files created in CSV format as Address Book data. For this purpose, create CSV files that conform to a certain format. For more information, see Help.

## **Programming new destinations**

Register a new destination in the LAN-Fax Address Book.

 On the [Start] menu, point to [All Programs], [LAN-Fax Utilities], and then click [Address Book].

The [Address Book] dialog box appears.

If LAN-Fax Driver has already started up, click [Edit Address Book...].

- 2. Click [New/Browse...], and then select the CSV file containing the address list to be edited.
- 3. Enter the destination and name.

You can enter a contact name, company name, department name, fax number, e-mail address (Internet Fax destination), and IP-Fax address. The name and destination (Fax Number, E-mail address or IP-Fax address) cannot be omitted.

4. Click [Add].

The destination is added to the destination list.

- 5. Click [Close].
- If you made changes to a destination, a confirmation message appears. To save the changes, click [Yes].

If you do not want to save the changes and want to quit editing, click [No].

To return to the editing display, click [Cancel].

The confirmation dialog box does not appear when you have not made any changes after starting Address Book.

Note

- To program the contents of the destination list of this machine to the Address Book, select the [Use device address] check box, then enter the Destination key's registration number in the [Device Address:] field.
- For [Line:] under [Fax Number:], the following line types are selectable; G3, G3-2, G3-3, G4, G3 Dir. Auto, G3 PABX Auto, or I-G3. However, this machine supports G3 only.
- For [Protocol:] under [IP-Fax address:], select [H.323] or [SIP].
- To bypass the SMTP server, under the [E-mail address:] box, select the [Do not use SMTP server] check box.

## **Editing programmed destinations**

Edit destinations registered in the LAN-Fax Address Book.

 On the [Start] menu, point to [All Programs], [LAN-Fax Utilities], and then click [Address Book].

The [Address Book] dialog box appears.

If LAN-Fax Driver has already started up, click [Edit Address Book...].

2. Click [New/Browse...], and then select the CSV file containing the address list to be edited.

- 3. Select the destination you want to edit so it is highlighted in the list.
- 4. Edit the data.
- 5. Click [Update].
- 6. Click [Close].
- If you made changes to a destination, a confirmation message appears. To save the changes, click [Yes].

If you do not want to save the changes and want to quit editing, click [No].

To return to the editing display, click [Cancel].

The confirmation dialog box does not appear when you have not made any changes after starting Address Book.

## **Deleting programmed destinations**

Delete destinations registered in the LAN-Fax Address Book.

 On the [Start] menu, point to [All Programs], [LAN-Fax Utilities], and then click [Address Book].

The [Address Book] dialog box appears.

If LAN-Fax Driver has already started up, click [Edit Address Book...].

- 2. Click [New/Browse...], and then select the CSV file containing the address list to be edited.
- 3. Select the destination you want to delete so it is highlighted in the list.
- 4. Click [Delete].
- 5. Click [Yes].
- 6. Click [Close].
- If you made changes to a destination, a confirmation message appears. To save the changes, click [Yes].

If you do not want to save the changes and want to quit editing, click [No].

To return to the editing display, click [Cancel].

The confirmation dialog box does not appear when you have not made any changes after starting Address Book.

## **Editing Fax Cover Sheets**

LAN-Fax Cover Sheet Editor allows you to edit the format for fax cover sheets.

🔁 Important

 It is necessary to create a cover sheet file before attaching a cover sheet to fax document using LAN-Fax Driver.

#### Creating a cover sheet

This section explains how to create a fax cover sheet.

You can edit the following items using LAN-Fax Cover Sheet Editor.

- Company name as destination information
- Department name as destination information
- Contact name as destination information
- Company name as sender information
- Department name as sender information
- Contact name as sender information
- Telephone number as sender information
- Fax number as sender information
- Date
- Message
- On the [Start] menu, point to [All Programs], [LAN-Fax Utilities], and then click [LAN-Fax Cover Sheet Editor].

The [LAN-Fax Cover Sheet Editor] dialog box appears.

2. Edit the cover sheet.

For details about operations, see Help.

- 3. Click [Save as...] on the [File] menu.
- 4. Select a folder, and then enter a file name.
- 5. Click [Save].

## Note

• Cover sheet data is stored in its own format (using "fcp" as its extension).

#### Attaching a created cover sheet

This section explains how to attach a created cover sheet file to a fax document.

1. On the [File] menu, click [Print...].

2. Select [LAN-Fax M8] in the list, and then click [Print].

The [LAN-Fax] dialog box appears.

3. Click [Edit Cover Sheet...].

The [Cover Sheet] dialog box appears.

4. Select a cover sheet file from the dropdown list or after clicking [Browse...] in [Select Cover Sheet].

The selection made in [Select Cover Sheet] is not canceled unless you select another file. If you want to change only destination information, omit this step and proceed to step 5.

5. Select the type of information from [To:].

You can select [Use Address Book], [To Whom It May Concern], [Edit Names], or [(None)]. Selecting [Edit Names] allows you to enter company, department, and contact names.

- 6. To print the date, select the [With a Date] check box.
- 7. Enter the sender information.

You can enter company, department, and contact names, and telephone and fax numbers.

To add a message, select the [With a Message] check box, and then enter a message.

- 8. Click [OK].
- 9. Specify a destination.
- 10. Click the [Send Options] tab, and then select the [Attach a Cover Sheet] check box.
- 11. Click [Send] or [Send & Print].

## Managing Facsimile Functions Using SmartDeviceMonitor for Admin

You can check information about this machine's fax functions using a computer and save files on a computer using SmartDeviceMonitor for Admin.

#### Vote

- For details about SmartDeviceMonitor for Admin and its installation, see "Using SmartDeviceMonitor for Admin", Network and System Settings Guide.
- For details, see "Using SmartDeviceMonitor for Admin", Network and System Settings Guide and SmartDeviceMonitor for Admin Help.

## Using the Machine's Address Book as the LAN-Fax Destination List

Using SmartDeviceMonitor for Admin, you can copy the machine's Address Book data as a CSV file to a computer. This file can then be used as the LAN-Fax Destination List, and can also be installed on the machine using [Address Management Tool]. This section explains how to use the Address Book for LAN-Fax.

## 🔁 Important

• SmartDeviceMonitor for Admin must be installed in advance.

- Note
  - When destinations registered in groups by this machine are inserted into Address Book, each person's
    destination is determined according to the following order of priority (check before inserting and
    changing the order of priority, if necessary): IP-Fax destination → Fax number → E-mail address
  - Depending on the machine type, you may not be able to use the machine when it is updating the Address Book using CSV files (retrieved using SmartDeviceMonitor for Admin) that contain user codes.
  - For details, see "SmartDeviceMonitor for Admin" Help.

## Copying the Machine's Address Book to a Computer

1. Launch SmartDeviceMonitor for Admin.

The machine is automatically detected and its model and IP address appear in the network list.

- If nothing appears in the list, select [Search/Monitoring Settings] in the [Group] menu, enter the machine's IP address, then click [Add], and then click [OK]. Then check the machine's IP address. To do this, on the machine's control panel, press the [User Tools/Counter] key, then press [System Settings], [Interface Settings], and then [Machine IPv4 Address]. If the machine's IP address still does not appear in the list, check the settings of any security applications that are installed, as these settings might be disabling display of the IP address.
- 2. Select the model of your machine, click [Tools], and then click [Address Management Tool].
- 3. In the [Enter Authentication Information] dialog box, specify the user name and password, and then click [OK].

Enter the factory-set user name "admin", and leave the password blank.

The "Address Management Tool - Receiving Information" message appears briefly, and then the machine's Address Book appears.

- **4.** In the [Address Management Tool] dialog box, click [File], and then click [Export Data]. If the "The password information cannot be reused in any device" message appears, click [OK].
- 5. Select where to store the file, and then click [Store].

The following three files will be stored:

- "Machinemodel\_addr.csv"
- "Machinemodel\_faxinfo.csv"
- "Machinemodel\_taginfo.csv"

"Machinemodel\_addr.csv" will be used as the Address Book file.

The Address Book data is now stored in the computer.

6. Close the [Address Management Tool] dialog box, and then close SmartDeviceMonitor for Admin.

This will be followed by a procedure for displaying the computer's Address Book file on the LAN-Fax screen.

## Using the Address Book Stored in the Computer for LAN-Fax

- 1. On the [File] menu, click [Print...].
- Select the [Printer Name:<LAN-Fax M8>], and then click [Print]. The LAN-Fax dialog box appears.
- 3. In [Address Book], click [Browse...].
- 4. Select the Address Book file, and then click [Open].

Select "Machinemodel\_addr.csv".

The Address Book appears.

5. Specify the destination.

For details about sending the file, see "Sending Fax Documents from Computers".

## Reference )

• p.285 "Sending Fax Documents from Computers"

## LAN-Fax Operation Messages

This section explains typical operation error messages displayed on the computer when using the LAN-Fax Driver, and solutions to those messages.

Message	Causes and Solutions
The number of entries in Destinations exceed the limits. Up to 500 entries can be entered.	The number of destinations specified exceeds the maximum possible. The maximum number of destinations that can be specified at one time is 500.
"LAN-Fax" has already been launched. Cannot launch it again.	The [LAN-Fax] dialog box is already open. Quit LAN- Fax once, and then start it up again.
Failed to allocate memory.	Available memory on the computer is insufficient. Quit applications currently not in use.

## Viewing Fax Information Using a Web Browser

You can view received fax documents and their lists or print these documents using a Web Image Monitor on a network computer.

**Vote** 

- It is recommended that you use a Web Image Monitor running under the same network environment as this machine. Otherwise, the Web browser may not open and an error may occur.
- When entering an IPv4 address, do not begin segments with zeros. For example: If the address is "192.168.001.010", you must enter it as "192.168.1.10" to connect to the machine.
- You need to select "Store" as the "Reception File Setting" in the Facsimile Features menu. For details about Reception File Setting, see "Reception File Setting".
- You can also check and manage the documents using DeskTopBinder. For details about the operation on DeskTopBinder, see the DeskTopBinder's manual and Help.
- For details about using Web Image Monitor, see "Monitoring and Configuring the Printer", Network and System Settings Guide.

#### Reference

• p.333 "Reception File Setting"

## Viewing, Printing, and Deleting Received Fax Documents Using a Web Image Monitor

This section explains how to view and/or print received fax documents using a Web Image Monitor.

## Viewing received fax documents using a Web browser

Check the content of received documents stored in the machine.

- 1. Start a Web browser.
- Enter "http://(IPv4 address, IPv6 address or host name of this machine)/" in the address bar.

The top page of Web Image Monitor is displayed.

- 3. Click [Fax Received File] in the left pane.
- If you have programmed a user code for the stored reception file, enter the code, and then press [OK].

A list of the received fax documents appears.

If the programmed user code was deleted using the Address Book Management function under System Settings, a message indicating incorrect user code entry appears. If this is the case, reprogram a user code.

5. Click the property icon 🗉 of the desired fax document.

When viewing a list of the fax documents, you can select the thumbnail display, icon display, or detail display. Click 🕮, 🏢, or 🔳.

- 6. View the content of the fax document.
- To download the received fax document, click [PDF] or [Multi-page TIFF], and then click [Download].

A downloading confirmation dialog box appears.

When you select [PDF], make the necessary "PDF File Security Settings" before clicking [Download]. Acrobat Reader starts and the selected document is displayed.

8. Close the Web browser.

## **Note**

- If your computer cannot be connected to Web Image Monitor, see "Monitoring and Configuring the Printer", Network and System Settings Guide.
- To enlarge the preview image, click [Enlarge Image]. Enlargement cannot be performed without Acrobat Reader installed. For more information, see Help on the Web Image Monitor.
- To download the document data on the list of received fax documents, click [TIFF] or [PDF]. For details about downloading, see the Web Image Monitor Help.
- The method for downloading differs depending on the selected format. For more information, see Help on the Web Image Monitor.

## Printing fax information using a Web browser

Print received documents stored in the machine.

- 1. Start a Web browser.
- Enter "http://(IPv4 address, IPv6 address or host name of this machine)/" in the address bar.

The top page of Web Image Monitor is displayed.

3. Click [Fax Received File] in the left pane.

The list of received fax documents appears.

4. Select the check box of the fax document to be printed.

When viewing a list of the fax documents, you can select the thumbnail display, icon display, or detail display. Click 🕮, 🏢, or 🔳.

5. Click [Print].

6. Click [Print].

To cancel printing, press [Cancel] before clicking [Print].

7. Click [OK].

The display returns to that of step 5.

8. Close the Web browser.

## **Vote**

• You can change the printing order of selected multiple documents. You can also have documents printed on both sides of the paper. For more information, see Help on the Web Image Monitor.

## Deleting fax information using a Web browser

Delete received documents stored in the machine.

- 1. Start a Web browser.
- Enter "http://(IPv4 address, IPv6 address or host name of this machine)/" in the address bar.

The top page of Web Image Monitor is displayed.

3. Click [Fax Received File] in the left pane.

The list of received fax documents appears.

4. Select the check box of the fax document to be deleted.

When viewing a list of the fax documents, you can select the thumbnail display, icon display, or detail display. Click 🕮, 📖, or 🔳.

- 5. Click [Delete].
- 6. Click [Delete File(s)].

To cancel deletion, press [Cancel] before clicking [Delete File(s)].

7. Click [OK].

The display returns to that of step 5.

8. Close the Web browser.

## **Vote**

• After selecting multiple documents, you can also cancel deletion of some of the selected documents. For more information, see Help on the Web Image Monitor.

## Programming Destination Information from Web Browser

If the receiving machine is compliant with T.37 full mode Internet Fax, you can program the receiver's properties from Web Image Monitor.

You can program the following properties:

- Compression Type
- Paper size
- Resolution

## **Vote**

- For a detailed description, see Help for Web Image Monitor.
- For details about the T.37 full mode, see "T.37 Full Mode".
- When a receiver that is programmed as full mode in the Address Book returns a Reception Notice email, the contents of the newly received e-mail overwrite the existing information.

## Reference

• p.41 "T.37 Full Mode"

## To edit machine properties already programmed

Use Web Image Monitor to edit information about the destination machine registered in the Address Book.

- 1. Start a Web browser.
- Enter "http://(IPv4 address, IPv6 address or host name of this machine)/" in the address bar.

The top page of Web Image Monitor is displayed.

- 3. Click [Login], and then enter the Administrator's name and password.
- 4. Click [Address Book] in the left pane.

The Address Book is displayed.

- Click the radio button to the left of the machine you want to modify, and then click [Change]. The [Change User] page appears.
- 6. Set the properties for Internet Fax data format other than the mode selection. If you change the mode to "Simple Mode", you cannot set machine properties.
- 7. Click [OK] at the upper or lower left of the screen.

To cancel the setting, click [Cancel] at the upper or lower left of the screen.

The Address Book is displayed.

8. Close the Web browser.

## To add new receiver

Use Web Image Monitor to add a new destination to the Address Book.

- 1. Start a Web browser.
- Enter "http://(IPv4 address, IPv6 address or host name of this machine)/" in the address bar.

The top page of Web Image Monitor is displayed.

- 3. Click [Login], and then enter the Administrator's name and password.
- 4. Click [Address Book] in the left pane.

The Address Book is displayed.

5. Click [Add User].

The [Add User] page appears.

- 6. Enter the registration number, name, and e-mail address, then set the necessary properties. You can set the Internet Fax data format after entering the e-mail address.
- 7. Click [Full Mode] under [Internet Fax Data Format], and set the properties according to the receiver's properties.

If you change the mode to "Simple Mode", you cannot set machine properties.

- Click [OK] at the upper or lower left of the screen.
   To cancel the setting, click [Cancel] at the upper or lower left of the screen.
   The Address Book is displayed.
- 9. Close the Web browser.

## **Delivering Files Received by Fax**

Documents received by the machine can be viewed on or downloaded to a computer using the network delivery server ScanRouter delivery software.

This is a useful function, enabling you to view and store documents on your computer without printing them.

## 🔂 Important

• The ScanRouter delivery software is required as a delivery server. DeskTopBinder must be installed on your computer.

Using the delivery server, you can eliminate the task of retrieving and delivering documents.

#### Functions

Delivery server provides the following functions:

- Use the delivery server to associate incoming documents (SUB Code, Own Name, and Own Fax Number) with receivers, so documents are delivered to the intended receivers.
- You can select the delivery method for incoming documents: "Save in the delivery server inbox", "Send as an e-mail attachment", or "Save in the designated folder on the computer". Incoming documents with no SUB Code, Own Name, or Own Fax Number are saved in the delivery server inbox. You can also set it so that the received documents are stored in the specified delivery server inbox according to the line used for reception.
- You can check or download received documents stored in the delivery server inbox using DeskTopBinder.

## **Vote**

- Documents received in Personal Boxes are also forwarded to the delivery server.
- To view or download documents stored in the delivery server inbox, you need to install DeskTopBinder on your computer.
- To send received documents to your computer as e-mail attachments, your computer must have an e-mail application that is compatible with the ScanRouter delivery software.
- To create a network using the delivery server, you must specify the machine's Fax RX File Transmission settings under System Settings. The delivery server must also be configured. For details about Fax RX File Transmission, see "System Settings", Network and System Settings Guide.
- For details about the delivery server (ScanRouter delivery software), see the ScanRouter delivery software's Help or instructions.
- For information about DeskTopBinder, see DeskTopBinder's manual and Help.

6. Fax via Computer

# 7. Facsimile Features

This chapter describes user tools in the Facsimile Features menu.

## **Accessing User Tools**

User Tools allow you to change or set defaults.

#### Note

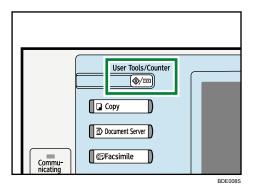
- Operations for system settings differ from normal operations. Always quit User Tools when you have finished.
- Any changes you make with User Tools remain in effect even if the main power switch or operation switch is turned off, or the [Energy Saver] or [Clear Modes] key is pressed.
- Default settings are shown in bold type.

## **Changing Default Settings**

This section describes how to change the settings of User Tools.

## 🔂 Important

- If Administrator Authentication Management is specified, contact your administrator.
- 1. Press the [User Tools/Counter] key.



2. Select the menu.

To change the Facsimile Features, press [Facsimile Features].

- 3. Select the user tool you want to change.
- 4. Change settings by following instructions on the display, and then press [OK].

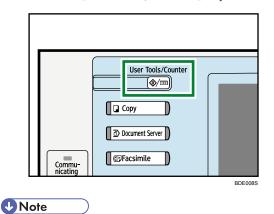
**Vote** 

• To cancel changes made to settings and return to the initial display, press the [User Tools/Counter] key.

## **Quitting User Tools**

This section describes how to end User Tools.

1. Press the [User Tools/Counter] key.



7

• You can also quit User Tools by pressing [Exit].

## **General Settings**

This section describes the user tools in the General Settings menu under Facsimile Features.

## Quick Operation Key (1-3)

Frequently used functions programmed as Quick Operation keys are shown on the menu immediately after the power is turned on.

If [On] is selected, the Quick Operation keys can be programmed with the following items:

- On
  - Manual E-mail RX
  - Send Later
  - Subject
  - Text
  - Recept. Notice
  - E-mail TX Results
  - BCC transmission
  - Std. Message
  - Fax Header Print
  - Label Insertion
  - Closed Network
  - SUB Code TX
  - SEP Code Reception
  - Stamp
  - Print Memory Lock
  - TX File Status
  - RX File Status
  - Journal
  - Print Stored RX File
  - TX Status Report
  - Forwarding
  - Switch RX Mode
- Off

Up to three functions can be programmed to Quick Operation keys.

Functions that appear dimmed have already been set.

The default setting for Quick Operation key 1 has not been set.

The default setting for Quick Operation key 2 is TX File Status.

The default setting for Quick Operation key 3 is **RX File Status**.

## Switch Title

Select the title to be shown on the destination list.

The default setting is **Title 1**.

#### Search Destination

Select a destination list to be used in "Search Destination".

You can select from the Address Book, or a registered LDAP Server.

To search from an LDAP server, it is necessary to register the LDAP server in [System Settings] and set [LDAP Search] to [On].

The default setting is Address Book.

For details about "LDAP Search", see "System Settings", Network and System Settings Guide.

## **Communication Page Count**

Checks the transmission and reception, and totals on the display.

• Pages Sent:

Total number of transmitted pages

• Pages Received:

Total number of received pages

- 1. Press [Facsimile Features].
- 2. Press [General Settings].
- 3. Press [Communication Page Count].
- 4. After checking the display, press [Exit].
- 5. Press the [User Tools/Counter] key.

## **Adjust Sound Volume**

Adjust the sound volume during On Hook Mode and Immediate Transmission.

The default setting for sound volume is level 2.

#### **Box Setting**

The following functions are for delivery and transfer of documents:

- Personal Box
- Information Box
- Transfer Box

For details about Box Setting, see "Box Settings".

## **Box Setting: Print List**

You can print a list of the currently registered Personal Boxes, Information Boxes, and Transfer Boxes.

## On Hook Mode Release Time

Use this function to specify a time to cancel On Hook mode after you transmit using On Hook dialing. The default setting is **3 minutes**.

## Reference

• p.372 "Box Settings"

## **Scan Settings**

This section describes the user tools in the Scan Settings menu under Facsimile Features.

## Program / Change / Delete Scan Size

You can program, change, or cancel frequently used scan sizes.

For details about programming Scan Size, see "Program / Change / Delete Scan Size".

## Reference

• p.338 "Program / Change / Delete Scan Size"



## **Send Settings**

This section describes the user tools in the Send Settings menu under Facsimile Features.

## Max. E-mail Size

When the other party has a limit on the size of e-mail messages that can be received, or sending data heavy e-mail causes problems, you can make settings to limit the size of sent e-mail. When this function is set to on, transmission of e-mail that exceeds the set size is aborted.

The default setting is Off.

When e-mail exceeds the maximum file size, an Error Report is output, and the e-mail is deleted.

Even when e-mail does not exceed the size limit, it may be rejected if it does not meet the requirements of the server settings.

- 1. Press [Facsimile Features].
- 2. Press [Send Settings].
- 3. Press [Max. E-mail Size].
- 4. Press [On].

e Features				
Scan Max. E-mail Size			Can	
ttings V	Select item, then press [C	ж].		
. Size			_	
Standard Message	On	Off		
Setting				

5. Enter the maximum e-mail size using the number keys.

e Features				
Scan (ttings	Max. E-mail Size Ca Enter value with the Number keys, then press [OK].		Can [OK].	
. Size Standard Message	On	Off		
Setting	KE <128 - 102400>	3		

Maximum e-mail size can be between 128 and 102,400 KB.

If you make a mistake, press [Clear] or the [Clear/Stop] key, and then enter again.

6. Press [OK].

## Program / Change / Delete Standard Message

Program standard messages to be printed at the top of the first page of the original of the opposite party. It is useful for personalizing messages such as sending greetings.

You can program three standard messages. You cannot change the "Confidential", "Urgent", "Please phone", or "Copy to corres. section" messages.

The procedure is the same for both programming and changing.

For details about how to enter the text, see "Entering Text", About This Machine.

- 1. Press [Facsimile Features].
- 2. Press [Send Settings].
- 3. Press [Program / Change / Delete Standard Message].
- 4. Check that [Program / Change] is selected.

To delete the registered message, press [Delete].

e Features				
Scan	Program / Change / Delete Standard Message			
ttings V	Select programmed message to program or change.			
. Size				
Standard Message	Program / Change	Delete		
Setting	Progd. Message 1 🗶 Not Programmed			
	Progd. Message 3 🗶 Not Programmed			

5. Select the message you want to program or change.

To delete the registered message, select the message you want to delete, and then press [Delete].

6. Enter a new message.

For details about entering text, see "Entering Text", About This Machine.

7. Press [OK].

To cancel a registration, press [Cancel].

- 8. Press [Exit].
- 9. Press the [User Tools/Counter] key.

## **Backup File TX Setting**

You can specify whether or not to send to a selected folder the backup of a file sent by Memory Transmission.

By setting [Backup File TX Setting] to [On] and selecting the destination folder, you can automatically send to the selected folder the backup of a file sent by Memory Transmission using the machine's control panel, Web Image Monitor, DeskTopBinder, or LAN-Fax.

Select the destination folder for the backup file from the address book.

The default setting is Off.

If you set [Backup File TX Setting] to [On] but the Backup File TX fails, the machine automatically prints a backup file TX communication failure report.

Using the parameter settings (switch 37, bit 2, 3), you can select whether to print the backup file if the Backup File TX fails.

The backup file format will be the same as that specified for files forwarded to folder destinations. Using the parameter settings (switch 21, bit 3), select TIFF or PDF as the format for sending a file. The format is factory-preset to TIFF.

Using the parameter settings, you can specify the redial interval (switch 35, bits 0-7) and the maximum number of redials (switch 36, bits 0-7). The redial interval is factory-preset to 15 minutes; the maximum number of redials, to 192.

Using the parameter settings (switch 37, bit 0), you can specify whether to stop sending a backup file if the destination folder becomes full while the machine is sending or waiting to send a fax or the backup file.

- 1. Press [Facsimile Features].
- 2. Press [Send Settings].
- 3. Press [Backup File TX Setting].
- 4. Press [On].

If there is a folder already programmed, a folder name is shown. If you want to change the folder, press [Folder] and proceed to step 5.

- Specify a folder for back up, and then press [OK]. The folder name is shown to the right of [Folder].
- 6. Press [OK].
- 7. Press the [User Tools/Counter] key.

## **Reception Settings**

This section describes the user tools in the Reception Settings menu under Facsimile Features.

#### Switch Reception Mode

Specify the method for receiving fax documents.

The default setting is Auto Reception.

#### **Program Special Sender**

By programming particular receivers as Special Sender in advance, you can have Special Senders treated differently.

For details about how to program Special Sender, see "Special Senders to Treat Differently".

#### **Program Special Sender: Print List**

You can print the Special Sender List.

- 1. Press [Facsimile Features].
- 2. Press [Reception Settings].
- 3. Press [Program Special Sender: Print List].
- 4. Press the [Start] key.

To cancel printing a list before pressing the [Start] key, press [Cancel] or the [Clear/Stop] key.

5. Press the [User Tools/Counter] key.

#### Forwarding

Specify whether or not received fax documents are to be forwarded to a programmed receiver.

The default setting is Off.

For details about Forwarding, see "Forwarding".

#### **Reception File Setting**

Select whether received documents are saved on the hard disk to be printed later or printed immediately without being saved.

The default setting is **Print**.

For details about Reception File Setting, see "Reception File Setting".

#### Stored Reception File User Setting

The administrator can be specified for managing documents stored on the machine after fax documents are received. To specify the administrator, enter the administrator user code for managing documents using Web Image Monitor or DeskTopBinder.

You must register the administrator's User Code to the destination list in advance.

This function is only available when [Store] is selected in "Reception File Setting".

It is recommended that you use Web Image Monitor operating under the same network environment as this machine. Otherwise, the Web browser may not open and an error may occur.

The default setting is Off.

- 1. Press [Facsimile Features].
- 2. Press [Reception Settings].
- 3. Press [Stored Reception File User Setting].
- 4. If you want to use a user code, press [On].
- 5. Press the Destination key of the user you wish to specify, and then press [OK].
- 6. Check the selected user, and then press [OK].

When a programmed user is deleted from the destination list, message "Destinations are invalid." is displayed. Enter the user again.

7. Press the [User Tools/Counter] key.

If the programmed user code was deleted using the Address Book Management function under System Settings, you cannot view received and saved documents using Web Image Monitor. Select [Off] in step 4 or reprogram the user code.

## **SMTP RX File Delivery Settings**

This function is available on systems that allow routing of e-mail received via SMTP.

The default setting is Off.

For details about SMTP RX File Delivery Settings, see "SMTP Reception File Delivery Settings".

#### 2 Sided Print

Specify whether or not received fax documents are to be printed on both sides of the paper.

The default setting is Off.

#### **Checkered Mark**

Specify whether or not a checkered mark is to be printed on the first page of received fax documents.

The default setting is **On**.

# Centre Mark

Specify whether or not a centre mark is to be printed halfway down the left side and at the top centre of each page received.

The default setting is **On**.

#### **Print Reception Time**

Specify whether or not the received date, time, and file number are printed at the bottom of received fax documents.

The default setting is Off.

#### **Reception File Print Quantity**

Specify the number of copies to be printed for each fax document received.

• 1 to 10 set(s)

The default setting is 1 set(s).

#### **Paper Tray**

Use this function to print fax documents received from programmed senders and fax documents from other senders, using different paper trays.

Display of tray names may differ depending on the options installed.

The default setting is Auto Select.

#### **Specify Tray for Lines**

Specify a paper tray for each line (telephone, Internet Fax, IP-Fax).

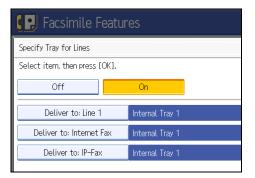
The default setting is Off.

- 1. Press [Facsimile Features].
- 2. Press [Reception Settings].
- 3. Press [▼Next].
- 4. Press [Specify Tray for Lines].
- 5. Press [On].



If you select [Off], the received fax is delivered to a default tray.

6. Select the line type.



7. Select a tray to deliver the received paper onto, and then press [OK].

If you want to specify another line type, repeat from step 6.

8. Press the [User Tools/Counter] key.

#### Folder Transfer Result Report

You can set whether the Folder Transfer Result Report is transmitted to the specified e-mail address, when folders are programmed as the forwarding destinations to which documents are sent from all senders or Special Senders.

You must first register the destination for the Folder Transfer Result Report in the destination list. See "Registering Addresses and Users for Facsimile/Scanner Functions", Network and System Settings Guide.

Specify a group destination to transfer documents to multiple destinations. A maximum of 500 parties can be specified in a group. See "Registering Names to a Group", Network and System Settings Guide.

Even if the Folder Transfer Result Report is not successfully transmitted, the report is not printed on this machine.

The default setting is Do not E-mail.

- 1. Press [Facsimile Features].
- 2. Press [Reception Settings].
- 3. Press [▼Next].
- 4. Press [Folder Transfer Result Report].
- 5. To send the Folder Transfer Result Report, press [E-mail].

To not send the Folder Transfer Result Report, press [Do not E-mail], and then press [OK].

- 6. Press the Destination key of the e-mail address for notification, and then press [OK].
- 7. Check the selected destination, and then press [OK].
- 8. Press [Exit].
- 9. Press the [User Tools/Counter] key.

#### Memory Lock Reception

When you switch Memory Lock on, received documents are stored in memory and not printed automatically. When a document is received in the Memory Lock mode, the Confidential File indicator blinks. To print this document, enter the Memory Lock ID. A user without the ID cannot print the document.

This prevents unauthorized users from accessing the document. To use Memory Lock, program the Memory Lock ID, and then switch Memory Lock on. To store incoming documents from Special Senders only in Memory Lock, program each sender with "Special Senders to Treat Differently".

This function cannot be used with Internet Fax or Mail to Print.

The default setting is Off.

1. Press [Facsimile Features].

- 2. Press [Reception Settings].
- 3. Press [▼Next].
- 4. Press [Memory Lock Reception].
- 5. Select [On] or [Off], and then press [OK].
- 6. Press [Exit].
- 7. Press the [User Tools/Counter] key.

# **FAX Print Colour**

Specify what colour files, lists and reports received under the fax function are printed in.

Note that printing is not possible if the set colour toner runs out. When the set colour is Cyan or Magenta, printing is not possible even if only one colour of toner runs out.

The default setting is **Black**.

# Reference

- p.333 "Reception File Setting"
- p.335 "SMTP Reception File Delivery Settings"
- p.344 "Forwarding"
- p.359 "Special Senders to Treat Differently"

# **Initial Settings**

This section describes the user tools in the Initial Settings menu under Facsimile Features.

# **Parameter Setting**

User Parameters allow you to customize various settings to suit your needs.

For details about Parameter Setting, see "Parameter Settings".

## Parameter Setting: Print List

You can print Parameter Setting list.

Print this list to see the current User Parameter settings. However, not all the parameter settings are printed.

- 1. Press [Facsimile Features].
- 2. Press [Initial Settings].
- 3. Press [Parameter Setting: Print List].
- 4. Press the [Start] key.

To cancel printing a list before pressing the [Start] key, press [Cancel] or the [Clear/Stop] key.

5. Press the [User Tools/Counter] key.

### Program Closed Network Code

Register an ID required for Closed Network communication.

- 1. Press [Facsimile Features].
- 2. Press [Initial Settings].
- 3. Press [Program Closed Network Code].
- 4. Enter an ID using the number keys and [A] to [F], and then press [OK].

Register a four-digit number using 0 to 9 and A to F (except for 0000 and FFFF).

	Enter 4 digit ID No. with the Number and A – F keys, t
etting	
9: Print List	
twork Code	
y Lock ID	* "0000" and "FFFF" cannot be used as ID.
Setting	
	ABCDE
ish Phone	

5. Press the [User Tools/Counter] key.

## Program Memory Lock ID

Program a Memory Lock ID to be entered before printing documents when the Memory Lock function is activated.

- 1. Press [Facsimile Features].
- 2. Press [Initial Settings].
- 3. Press [Program Memory Lock ID].
- 4. Enter an ID using the number keys, and then press [OK].

A Memory Lock ID can be any four-digit number, except 0000.

9 Features		
Scan	Program Memory Lock ID	Can
ettings etting a: Print List	Enter 4 digit ID No. with the Number keys, then press [OK].	
twork Code y Lock ID Setting	× "0000" cannot be used as ID.	

If you make a mistake, press [Clear] or the [Clear/Stop] key before pressing [OK], and then try again.

5. Press the [User Tools/Counter] key.

For details about printing a file received with Memory Lock, see "Printing a File Received with Memory Lock".

#### **Internet Fax Setting**

You can select to display the Internet Fax icon or not. When you want to send an Internet Fax, set On to display the icon.

The default setting is Off.

#### Select Dial / Push Phone

Use this function to select a line type when the machine is connected to a G3 analog line.

Dial and Push lines are available for selection.

This function is not available in some regions.

### The default setting is **Push Button Phone**.

- 1. Press [Facsimile Features].
- 2. Press [Initial Settings].
- 3. Press [Select Dial / Push Phone].
- 4. Press [Push Button Phone] or [Dial Phone (10PPS)] to select the line, and then press [OK].
- 5. Press the [User Tools/Counter] key.

### **Program Fax Information**

Program information to be shown on the display of the other machine and printed as a report. The following information can be programmed.

- Fax Header
- Own Name
- Own Fax Number

For details about how to program Fax Information, see "Registering Fax Information".

### Enable H.323

Specify whether or not H.323 is used for IP-Fax transmission.

The default setting is Off.

# Enable SIP

Specify whether or not SIP is used for IP-Fax transmission.

The default setting is Off.

### H.323 Settings

Set the IPv4 address or host name, and alias telephone number of the gatekeeper.

If you select "On" using the User Parameters, you can use the gatekeeper server. See "Parameter Settings" (switch 34, bit 0).

You can use numbers, and symbols ("#" and "★") for registration of the alias telephone number in H.323 Settings. Make sure you enter these characters correctly.

- 1. Press [Facsimile Features].
- 2. Press [Initial Settings].
- 3. Press [H.323 Settings].
- 4. Press [Change] for each property.
- 5. Enter the IPv4 address or host name, and alias telephone number and press [OK].
- 6. Press [OK].
- 7. Press the [User Tools/Counter] key.

### **SIP Settings**

Set the SIP server's IP address or host name, and SIP user name. You can register either an IPv4 or IPv6 address for the SIP server. You cannot register an IPv4-mapped address.

If you select "On" using the User Parameters, you can use the SIP server. See "Parameter Settings" (switch 34, bit 1).

You can use alphanumeric symbols (lower and upper cases) and symbols (";", "?", "?", "&", "=", "+", "\$", ", ", ", ", ", ", ", "!", " $\sim$ ", " $\star$ ", "#", "!", "(", ")", "%", "/", "[", "]" and "@") for registration of the SIP User Name in SIP Settings. Make sure you enter these characters correctly.

Use numbers and periods (".") to enter the correct IP addresses for the gatekeeper, SIP server, and gateway. To obtain the correct IP addresses, consult the administrator.

- 1. Press [Facsimile Features].
- 2. Press [Initial Settings].
- 3. Press [SIP Settings].
- 4. Press [Change] for each property.

A proxy server relays call requests and responses.

A redirect server processes request destination inquiries.

A register server registers location information of user agents (which correspond to telephones or facsimiles on public telephone lines) on an IP network.

- 5. Enter the IP address or host name, and SIP user name, and then press [OK].
- 6. Specify whether to perform SIP digest authentication.

If you select [On], enter the password using up to 128 characters.

- 7. Press [OK].
- 8. Press the [User Tools/Counter] key.

#### Program / Change / Delete Gateway

Register, change, or delete the gateway used for transmission to IP-Fax. You can register either an IPv4 or IPv6 address for the Gateway. You cannot register an IPv4-mapped address.

- Program / Change
  - 1. Press [Facsimile Features].
  - 2. Press [Initial Settings].
  - 3. Press [Program / Change / Delete Gateway].
  - 4. Check that [Program / Change] is selected.
  - 5. Press a VoIP gateway to register.

When registering a new VoIP gateway, press [Not Programmed].

E Facsimile Features		
Program / Change / Delete Gateway		
Select Gateway to program or change.		
Program / Change Delete		
1 🗶 Not Programmed	2 🗶 Not Pr	
3 🗶 Not Programmed	4 🛛 🗶 Not Pr	
5 🗶 Not Programmed 6		

6. Press [Change] for "Prefix".

7. Enter the Prefix using the number keys, and then press [OK].

To change the existing prefix, press [Clear], and then enter a new prefix.

For documents sent using a VoIP gateway to G3 Fax, prefixes can be used. If the first several digits of IP-Fax number and the gateway-specific prefix are identical, documents can be transmitted using the registered digits of the gateway. For example, if both 03 and 04 have been registered as gateway number while 0312345678 is also specified, documents can be transmitted via a VoIP gateway for which 03 is used as a prefix.

When you wish to use the gateways regardless of the IP-Fax destination numbers, register only the gateway addresses without registering the prefix.

8. Select a protocol.

▶Prefix	03_	
►Select Protocol	H.323	
►Gateway Address		

- 9. Press [Change] for "Gateway Address".
- 10. Enter the gateway address, and then press [OK].
- 11. Press [OK].
- 12. Press the [User Tools/Counter] key.
- Delete
  - 1. Press [Facsimile Features].
  - 2. Press [Initial Settings].
  - 3. Press [Program / Change / Delete Gateway].
  - 4. Press [Delete], and then select a VoIP gateway to delete.
  - 5. Press [Delete] on the confirmation message.

If you do not want to delete the gateway you have selected, press [Do not Delete].

- 6. Press [Exit].
- 7. Press the [User Tools/Counter] key.

#### Menu Protect

Using Menu Protect, you can prevent unauthenticated users from changing the user tools.

For details, consult your administrator.

# E-mail Setting

Set whether or not to use "E-mail" in the fax functions. The default setting is **Off**.

# **Folder Setting**

Set whether or not to use "folder" in the fax functions.

The default setting is Off.

# **Reference**

- p.255 "Printing a File Received with Memory Lock"
- p.340 "Registering Fax Information"
- p.349 "Parameter Settings"

# **Reception File Setting**

Specify whether received documents are to be saved on the hard disk or printed immediately without being saved. You can print stored documents repeatedly and download them as images to a computer using Web Image Monitor or DeskTopBinder. If you select printing without saving, documents are printed each time they are received.

If you have used System Settings to specify to have received faxes distributed to the delivery server, the documents cannot be saved on the hard disk.

- 1. Press [Facsimile Features].
- 2. Press [Reception Settings].
- 3. Press [Reception File Setting].
- 4. Press [Print] or [Store], and then press [OK].

e Features			
Scan ttings on Mode	Reception File Setting Select item, then press [C		Can
	Print	Store	
l Sender der: Print List	Notify Destination		

To cancel your selection, press [Cancel]. The display returns to that of step 3.

When [Store] is selected, you can select whether or not to send notice of reception to a specific email address. To notify of reception, press [Notify Destination] and select an e-mail address from the Internet Fax destinations programmed in the address book. Further, you can register a group destination. In such a case, a maximum of 500 destinations can be specified in a group.

5. Press the [User Tools/Counter] key.

### Note

- You can use "Parameter Settings" (switch 10, bit 5) to select whether or not to print stored received documents. See "Parameter Settings".
- If [Store] is selected and a destination for notification is specified, notification of document reception can be sent to the specified e-mail address.
- Documents saved on the hard disk are categorized as received and stored documents.
- You cannot change to a different setting if received documents have been stored on the hard disk. To change to different setting, print documents stored on the hard disk if necessary, and then delete them.
- Received confidential documents are stored in memory. Use the Print Confidential RX File function to print them.

- With [Store] selected, more memory space is used as the number of saved documents increases. After memory space becomes insufficient, no more documents are saved on the hard disk. When this happens, the machine starts printing then overwriting old documents.
- You can store received documents up to a total of approximately 320 pages or 2,240 pages of A4 size Standard <ITU-T<sup>#</sup>1Chart>.
- You cannot send received documents.
- You cannot manage stored documents from the Document Server display.
- It is recommended that you use Web Image Monitor running under the same network environment as this machine. Otherwise, the Web browser may not open and an error may occur.

### Reference

• p.349 "Parameter Settings"

# **Reception Report e-mail**

When a received document is stored, this report is sent to the e-mail address set as the destination for notification.

# Note

Depending on your e-mail application, a phishing warning might appear after you receive a
 "Reception Report e-mail". To prevent phishing warnings appearing after you receive a "Reception
 Report e-mail", you must add the sender to your e-mail application's exclusion list. For details about
 how to do this, see your e-mail application's Help.

# **SMTP Reception File Delivery Settings**

This section describes the SMTP Reception File Delivery Settings menu under Facsimile Features.

When an authorized e-mail address is set, e-mail received from addresses that do not match the authorized address is discarded, and an error message is returned to the SMTP server.

The authorized e-mail address is compared with the addresses of e-mail originators, as illustrated by the following examples.

- When the authorized e-mail address is set to "@aaa.abcd.com":
  - abc@aaa.abcd.com accepted

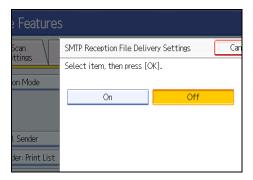
def@aaa.xyz.com - not accepted

abc@abcd.com - not accepted

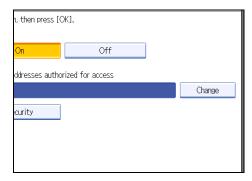
No Error Report is output even when e-mail is discarded.

This function is available on systems that allow routing of e-mail received via SMTP.

- 1. Press [Facsimile Features].
- 2. Press [Reception Settings].
- 3. Press [SMTP RX File Delivery Settings].
- 4. Press [On].



5. Press [Change].



6. Enter the sending e-mail address to be authorized.

If you enter an incorrect character, press [←], [→], [Backspace], or [Delete All]. Then, re-enter the characters correctly.

- 7. Press [OK].
- 8. Press [Security].

If not specifying the security function, proceed to step 11.

Security is set to use S/MIME authentication. For details about the security settings, consult your administrator.

? Features			
Scan (ttings	SMTP Reception File Delivery Settings Car Select item, then press [OK].		
on Mode			
	On	Off	
	►E-mail addresses authorized for access		
l Sender	abcd@abcdcompany.com		
der: Print List	Security		

9. Select the security functions.

To specify encryption for documents for delivery, press [Encryption]. To use the encryption function, the address must be stored in the Address Book and have the encryption option enabled. For details about Encryption, consult your administrator.

To attach a signature to documents for delivery, press [Signature]. For details about Signature, consult your administrator.

Facsimile Features			
Security			
Select function to program.			
	1		
Encryption	Encryption will be applied to the users		
Signature	Signature is applied only when [S		

- 10. Press [OK].
- 11. Press [OK].
- 12. Press [Exit].
- 13. Press the [User Tools/Counter] key.

# **Note**

- If you have specified e-mail destination for delivery, you can specify the file format used for delivery. See "Parameter Settings" (switch 21, bit 3).
- Select [Encrypt All] in the encryption settings and encrypted e-mail is sent regardless of the encryption settings in [Security]. For details about encryption, consult your administrator.
- The electronic signature is limited in the following ways, depending on the S/MIME settings on Web Image Monitor. For details about the electronic signature, consult your administrator.
  - If [Set Individually] is set:

You can set [Signature] in [Security] and attach an electronic signature to e-mail for every transmission.

• If [Do not Use Signatures] is set:

Even if you press [Security], [Signature] does not appear.

• If [Use Signatures] is set:

An electronic signature is attached when you send e-mail. The [Signature] setting in [Security] cannot be cancelled.

# Reference

• p.349 "Parameter Settings"

# Program / Change / Delete Scan Size

This section describes how to program, change, and delete a scan size.

# 🔂 Important 🔵

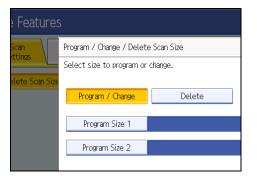
 When programming or changing a scan size, it is recommended that you make a record of the new size.

When you select a scan size to scan a custom size original, two custom sizes are available (Program Size 1 and Program Size 2). Use these functions to program a custom size in advance. The procedure is the same for programming and changing.

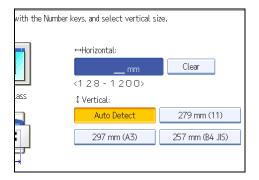
You can program up to two sizes.

Specify a horizontal length from 128 to 1200 mm, or from 5.5 to 47.0 inches.

- 1. Press [Facsimile Features].
- 2. Press [Scan Settings].
- 3. Press [Program / Change / Delete Scan Size].
- 4. Select [Program Size 1] or [Program Size 2].



5. Enter a horizontal size using the number keys.



Each time you press [mm] or [inch], the units switch between "mm" and "inch".

If you enter a length and press [mm] or [inch], the length is converted automatically according to the unit (fractions are rounded off). For example, when you enter [2], [2], and [0] in millimeters and

change to "inch", the length 8.7 "inch" is shown on the display. If you press [mm] again, "221 mm" is displayed.

If you make a mistake, press [Clear] or the [Clear/Stop] key, and then try again.

To cancel a scan size, press [Cancel].

6. Select a vertical size, and then press [OK].

The displayed vertical size differs depending on the selected unit. When [mm] is selected, [Auto Detect], [210 mm (A4)], [257 mm (B4 JIS)], [297 mm (A3)], [216 mm (8 1/2)], and [279 mm (11)] are shown. When [inch] is selected, [Auto Detect], [8.3 inch (A4)], [10.1 inch (B4 JIS)], [11.7 inch (A3)], [8.5 inch], and [11.0 inch] are shown.

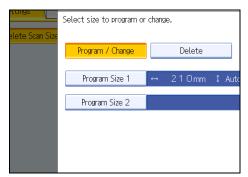
To cancel a scan size, press [Cancel].

- 7. Press [Exit].
- 8. Press the [User Tools/Counter] key.

# **Deleting a Scan Size**

This section describes how to delete the programmed Scan Size.

- 1. Press [Facsimile Features].
- 2. Press [Scan Settings].
- 3. Press [Program / Change / Delete Scan Size].
- 4. Press [Delete], and then select [Program Size 1] or [Program Size 2].



5. Press [Delete].

To cancel deleting, press [Do not Delete]. The display returns to that of step 4.

- 6. Press [Exit].
- 7. Press the [User Tools/Counter] key.

# **Registering Fax Information**

This section describes Fax Information.

You can send information to the other party when transmitting or receiving a fax document. This information is shown on the display of the other machine and printed as a report. The following information can be sent.

# 🔁 Important

• You can confirm programmed settings from the User Parameter List. It is recommended that you print and keep the User Parameter List when you program or change settings. See "Initial Settings".

#### Fax Header

The Fax Header is printed as the header of every fax you send. You should include your name in the Fax Header.

You can program Fax Header 1 or Fax Header 2. When you send originals using the destination list, you can select which Fax Header is printed on the document received by the other party.

You can register "Fax Header" using up to 32 alphanumeric characters and symbols.

You can use characters, symbols, numbers, and spaces.

You can set whether or not to print a Fax Header using [Fax Header Print] under "Option Setting". See "Fax Header Print".

# Own Name

The Own Name is sent to the other party when you send or receive a fax. This name should include your name. The Own Name is shown on the display of the other machine and printed in a report.

Own Name can be used only if the other machine is of the same manufacturer and has the Own Name function.

You can register "Own Name" using up to 20 alphanumeric characters and symbols.

### Own Fax Number

The sender's Own Fax Number is sent to the other party when sending a fax.

The received facsimile number is shown on the display of the other machine and printed in a report.

This function is available regardless of the manufacturer of the other party's machine.

You can register "Own Fax Number" using up to 20 numbers, space, and "+" symbol.

# Reference

- p.182 "Fax Header Print"
- p.327 "Initial Settings"

# **Registering Fax Information**

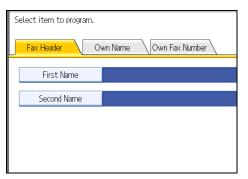
- 1. Press [Facsimile Features].
- 2. Press [Initial Settings].
- 3. Press [Program Fax Information].
- 4. Select the Fax Information you want to register.

Select item to program.		
Fax Header Own Name Own Fax Number		
First Name		
Second Name		

- 5. Register the name and facsimile number.
- 6. Press [Exit].
- 7. Press the [User Tools/Counter] key.

# Registering a Fax Header

- 1. Check that [Fax Header] is selected.
- 2. Press [First Name] or [Second Name].

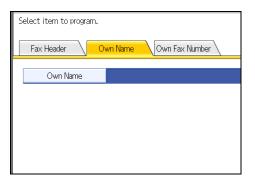


3. Enter a fax header including your Own Name and Fax Number, and then press [OK].

## **Registering an Own Name**

1. Press [Own Name].

2. Press [Own Name].



3. Enter your own name, and then press [OK].

# Registering an Own Fax Number

- 1. Press [Own Fax Number].
- 2. Select line type to program.

Select item to program.		
Fax Header	Own Name	Own Fax Number
For G3-1		

The display differs depending on the optional units installed on the machine.

Enter your own facsimile's number using the number keys, and then press [OK].
 To enter a <sup>+</sup> sign or a space, press [<sup>+</sup>] or [Space].

# **Changing Fax Information**

- 1. Press [Facsimile Features].
- 2. Press [Initial Settings].
- 3. Press [Program Fax Information].
- 4. Select the Fax Information you want to change.

To change a Fax Header, see "Registering a Fax Header".

To change Own Name, see "Registering an Own Name".

To change Own Fax Number, see "Registering an Own Fax Number".

- 5. Press [Exit].
- 6. Press the [User Tools/Counter] key.

# Reference

- p.341 "Registering a Fax Header"
- p.341 "Registering an Own Name"
- p.342 "Registering an Own Fax Number"

# **Deleting Fax Information**

- 1. Press [Facsimile Features].
- 2. Press [Initial Settings].
- 3. Press [Program Fax Information].
- 4. Press [Fax Header], [Own Name], or [Own Fax Number] to delete.
- 5. Press the item you want to delete.
- 6. Press [Backspace] or [Delete All], and then press [OK].

When deleting your own facsimile's number, press [Clear] or the [Clear/Stop] key, and then press [OK].

- 7. Press [Exit].
- 8. Press the [User Tools/Counter] key.

# Forwarding

Print documents received and forward to a specified End Receiver. This is useful if, for example, you are visiting another office and would like a copy of your documents to be sent to that office. You can also specify a "e-mail" and "folder" as the forwarding destination.

# C Important

• You can select end receivers only from among destinations programmed in the Address Book.

A fax number, Internet Fax destination, IP-Fax destination, e-mail address, and folder destination can be set as the forwarding destination.

When you wish to change the end receivers depending on the senders, specify the end receivers by the senders, at "Program Special Sender". Documents not received from specified senders are sent to the destination specified in this function. For details about how to program Special Sender, see "Special Senders to Treat Differently".

You can specify whether or not to print forwarded documents. See "Parameter Settings" (switch 11, bit 6).

Deleting a destination specified as a forward destination from the destination list causes the settings of the forward destination to be deleted, so they must be registered again. When a destination is changed, a document is transmitted to the new destination. If there is no destination of the specified type, you can set which destination to be used as an alternative destination. See "Parameter Settings" (switch 32, bit 0).

You can program one of the Quick Operation keys with operations for this function. See "General Settings".

If you have specified e-mail destination or folder destination for forwarding, you can specify the file format used for forwarding. See "Parameter Settings" (switch 21, bit 3).

# Reference

- p.315 "General Settings"
- p.349 "Parameter Settings"
- p.359 "Special Senders to Treat Differently"

# **Programming an End Receiver**

### Comportant 🔁

- One end receiver can be registered for each special sender. To register two or more end receivers, use group destination. However, a maximum of 500 destinations can be specified in a group.
- 1. Press [Facsimile Features].
- 2. Press [Reception Settings].
- 3. Press [Forwarding].

# 4. Press [On].



If there is an End Receiver already programmed, a receiver name is shown. If you want to change the receiver, press [Receiver] and proceed to step 5.

To cancel Forwarding, press [Off] and proceed to step 9.

5. Specify an End Receiver using the destination list, and then press [OK].

Specify En	d Receiver.				
	Registration N	lo, Seard	ch		
	Fax	Internet Fa	ax E-ma	il Fol	dei
	Frequent /	AB CD	EF GH	IJK LMN	0
	[00016] <b>888</b> Branch	C00003]H323 BERLIN OFF ICE	【00005】G3 NEW YORK O FFICE	[00004]G3 LONDON OFF ICE	<b>C</b> T( F
	【00008】G3 DETROIT FA CTORY	[00011]G3 LOS ANGELE S FACT	[00001]SIP ABCD COMPA NY	[00009]G3 SAN FRANCI SCO OF	<b>t</b> o S' I(

Press the key on the left of the display to switch the destination between fax number, e-mail address, Internet Fax destination, and folder destination.

IP-Fax destination appears in the fax destination list.

Set an e-mail destination in Address Book Management under Administrator Tools in the System Settings menu. See "Registering Addresses and Users for Facsimile/Scanner Functions", Network and System Settings Guide.

Set a folder destination in Address Book Management under Administrator Tools in the System Settings menu. See "Registering Addresses and Users for Facsimile/Scanner Functions", Network and System Settings Guide.

If you have specified e-mail destination or folder destination for forwarding, you can specify the file format used for forwarding. See "Parameter Settings" (switch 21, bit 3).

If you make a mistake, press [Clear] before pressing [OK], and then try again.

#### 6. Press [Security].

If not specifying the security function, proceed to step 9.

Security is set to use S/MIME authentication. For details about the security settings, consult your administrator.

on Mode	Select item, then press [OK].		
onnode	On	Off	
l Sender	Receiver	[00016] 888 Branch	
der: Print List	Security		
Setting			

7. Select the security functions.

To specify encryption for documents for Forwarding, press [Encryption]. To use the encryption function, the address must be stored in the Address Book and have the encryption option enabled. For details about Encryption, consult your administrator.

To attach a signature to documents for Forwarding, press [Signature]. For details about Signature, consult your administrator.

E Facsimile Features			
Security			
Select function to program.			
1			
Encryption will be applied to the users f			
Signature is applied only when [S			

- 8. Press [OK].
- 9. Press [OK].
- 10. Press [Exit].
- 11. Press the [User Tools/Counter] key.

# **Vote**

- Select [Encrypt All] in the encryption settings and encrypted e-mail is sent regardless of the encryption settings in [Security]. For details about encryption, consult your administrator.
- The electronic signature is limited in the following ways, depending on the S/MIME settings on Web Image Monitor. For details about the electronic signature, consult your administrator.
  - If [Set Individually] is set:

You can set [Signature] in [Security] and attach an electronic signature to e-mail for every transmission.

• If [Do not Use Signatures] is set:

Even if you press [Security], [Signature] does not appear.

• If [Use Signatures] is set:

An electronic signature is attached when you send e-mail. The [Signature] setting in [Security] cannot be cancelled.

# Reference

• p.349 "Parameter Settings"

# **Quitting the Forwarding Function**

- 1. Press [Facsimile Features].
- 2. Press [Reception Settings].
- 3. Press [Forwarding].
- 4. Press [Off], and then press [OK].

e Features								
Scan	Forwarding							
ttings	Select item, then press [OK].							
on Mode								
	On	Off						
l Sender	Receiver	[00016] 888 Branch						
der: Print List	Security							

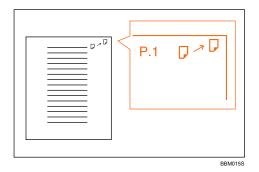
5. Press the [User Tools/Counter] key.

# **Forwarding Mark**

This section describes Forwarding Mark.

You can print a Forwarding Mark on receiver's documents that have been forwarded.

The receiver can distinguish between forwarded and normally received documents.



This function is not available when memory forwarding is performed to an e-mail destination or folder destination.

You can specify whether or not to print a Forwarding Mark in the User Parameters. See "Parameter Settings".

# 

• p.349 "Parameter Settings"

# **Parameter Settings**

User Parameters allow you to customize various settings to suit your needs. To change function settings, set the User Parameter Switches.

#### Switches and Bits

Each User Parameter has a set of switches, and each of the switches consist of eight bits, whose values are "0" or "1". The right most bit is bit 0 and the left most is bit 7. You can adjust the settings to match your needs by switching the value of bits between "0" and "1".

• Switch 02

0	0	1	1	1	0	1	1
$\checkmark$	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	↓
7	6	5	4	3	2	1	0

# **User Parameter List**

User Parameter Switches are outlined in the following table.

### Switch: 02, Bit: 0

Forwarding Mark

- 0: Off
- 1: On

#### Switch: 02, Bit: 3

**TSI** Print

- 0: Off
- 1: On

#### Switch: 03, Bit: 0

Automatic printing of the Communication Result Report

- 0: Off
- 1: On

### Switch: 03, Bit: 2

Automatic printing of the Memory Storage Report

- 0: Off
- 1: On

#### Switch: 03, Bit: 3

Whether or not to print the SEP Code RX Reserve Report automatically

- 0: Off
- 1: On

## Switch: 03, Bit: 4

Whether or not to print the SEP Code RX Result Report automatically

- 0: Off
- 1: On

#### Switch: 03, Bit: 5

Automatic printing of the immediate TX Result Report

- 0: Off
- 1: On

# Switch: 03, Bit: 7

Automatic printing of the journal

- 0: Off
- 1: On

### Switch: 04, Bit: 0

7

Automatic printing of the Confidential File Report

- 0: Off
- 1: On

### Switch: 04, Bit: 1

Automatic printing of Communication Failure Report and Transfer Result Report

- 0: Off
- 1: On

### Switch: 04, Bit: 4

Indicates the parties

- 0: Off
- 1: On

# Switch: 04, Bit: 5

Include sender's name on reports

- 0: Off
- 1: On

# Switch: 04, Bit: 7

Include a portion of the image on reports

- 0: Off
- 1: On

### Switch: 05, Bit: 0

Receive Service Call (SC) Condition (Substitute Reception during service call)

- O: Possible (Substitute RX)
- 1: Not possible (Reception off)

#### Switch: 05, Bit: 2, 1

Substitute the reception when the machine cannot print (because paper is jammed, all paper trays have run out of paper, toner is empty, or all paper trays are out of order)

- 00: Enabled unconditionally (Free)
- 01: Enabled when Own Name/Own Fax Number is received
- 10: Enabled for Closed Network Code match
- 11: Disabled (Reception off)

#### Switch: 05, Bit: 5

Just size printing

- 0: Off
- 1: On

### Switch: 05, Bit: 7

Empty tray alert (Paper Empty Warning) even when one paper tray is empty

- 0: Off
- 1: On

# Switch: 07, Bit: 2

Parallel Memory Transmission

- 0: Off
- 1: On

# Switch: 08, Bit: 2

Authorized Reception type

- O: Receive from specified senders only
- 1: Receive all documents except from specified senders

#### Switch: 10, Bit: 1

Combine Two Originals

- 0: Off
- 1: On

### Switch: 10, Bit: 3

Page reduction when printing

- 0: Off
- 1: On

#### Switch: 10, Bit: 5

Reception file setting

- 0: Off
- 1: On

#### Switch: 10, Bit: 6

Use both e-mail notification and printed reports to confirm the transmission result

- 0: Off
- 1: On

# Switch: 11, Bit: 2

7

Detect and report nearly blank documents when scanning

- 0: Off
- 1: On

## Switch: 11, Bit: 6

Local print when forwarding

- 0: Off
- 1: On

#### Switch: 14, Bit: 0

Print documents received with Auto Power-On Reception (Night Printing mode)

- 0: Immediate printing (On)
- 1: When turning on the operation switch (Off)

#### Switch: 14, Bit: 3

Reset when function changed

- 0: Off
- 1: On

# Switch: 15, Bit: 2, 1, 0

Selecting the available paper feed tray

You cannot specify any values other than the following

- 001: Tray 1
- 010: Tray 2
- 011: Tray 3
- 100: Tray 4

# Switch: 15, Bit: 5

Whether or not to select the available paper feed tray

- 0: Off
- 1: On

#### Switch: 17, Bit: 2

Whether you need to press [Add Destination] after specifying a destination with the Destination key when broadcasting

- 0: Not necessary
- 1: Necessary

## Switch: 17, Bit: 3

Whether or not to reset the settings when original is scanned

- 0: On
- 1: Off

#### Switch: 17, Bit: 7

Receive documents by pressing the [Start] key when originals are not set

- 0: Off (no documents received after pressing the [Start] key)
- 1: On (documents received after pressing the [Start] key)

# Switch: 18, Bit: 0

Print date with Fax Header

- 0: Off
- 1: On

#### Switch: 18, Bit: 1

Print transmitter origin with Fax Header

- 0: Off
- 1: On

#### Switch: 18, Bit: 2

Print file number with Fax Header

- 0: Off
- 1: On

#### Switch: 18, Bit: 3

Print page number with Fax Header

- 0: Off
- 1: On

# Switch: 19, Bit: 0

Use paper delivery shift function (Offset Print)

- 0: Off
- 1: On

### Switch: 19, Bit: 1

Sort Journal by transmission type

- 0: Off
- 1: On

# Switch: 20, Bit: 0

Automatic printing of the LAN-Fax Result Report

- 0: Off
- 1: On

### Switch: 20, Bit: 5, 4, 3, 2

Reprinting time of stored documents in memory that could not be printed using LAN-Fax Driver

- 0000: 0 minutes
- 0001:1 minute
- 0010: 2 minutes
- 0011: 3 minutes
- 0100: 4 minutes
- 0101: 5 minutes
- 0110: 6 minutes
- 0111:7 minutes
- 1000: 8 minutes
- 1001: 9 minutes
- 1010: 10 minutes
- 1011:11 minutes
- 1100: 12 minutes
- 1101:13 minutes
- 1110: 14 minutes

• 1111:15 minutes

## Switch: 21, Bit: 0

Print results of sending Reception Notice Request message

- 0: Off (print only when an error occurs)
- 1: On

#### Switch: 21, Bit: 1

Respond to e-mail reception acknowledgment request

- 0: Off
- 1: On

#### Switch: 21, Bit: 2

Choose whether to print JPEG or PDF files attached to incoming e-mail

- 0: Do not print
- 1: Print

## Switch: 21, Bit: 3

File format for files forwarded to e-mail destinations or folder destinations

- 0: TIFF
- 1: PDF

#### Switch: 21, Bit: 4

Transmit Journal by e-mail

- 0: Off
- 1: On

#### Switch: 21, Bit: 5

Limit printing of specified data in normal e-mail (attached TIFF files)

- 0: No
- 1: Yes

### Switch: 21, Bit: 6

Display network error

- 0: Display (On)
- 1: Not display (Off)

#### Switch: 21, Bit: 7

Transmit Error Mail Notification

- 0: On
- 1: Off

#### Switch: 22, Bit: 0

Detect a dial tone before sending faxes when using the telephone line (LINE)

- 0: Not detect (Off)
- 1: Detect (On)

# Switch: 24, Bit: 0

Store documents that could not be transmitted in memory

- 0: Off
- 1: On

### Switch: 24, Bit: 1

Length of time documents that could not be transmitted are stored in memory

- 0: 24 hours
- 1:72 hours

# Switch: 24, Bit: 2

Whether to retain the stored file permanently

- 0: No
- 1: Yes

### Switch: 32, Bit: 0

7

Select which order of priority to be used to select an alternative

• 0: Paper Output Priority

<Priority Order>

- 1. IP-Fax destination
- 2. Fax number
- 3. Internet Fax
- 4. E-mail address
- 5. Folder
- 1: Electronic Output Priority

# <Priority Order>

- 1. Internet Fax
- 2. E-mail address
- 3. Folder
- 4. IP-Fax destination
- 5. Fax number

## Switch: 34, Bit: 0

Use gatekeeper with IP-Fax

- 0: Off
- 1: On

# Switch: 34, Bit: 1

Use SIP server with IP-Fax

- 0: Off
- 1: On

#### Switch: 35, Bit: 7, 6, 5, 4, 3, 2, 1, 0

Redial interval when sending a backup file

00000000: 0 minute(s) ~11111111: 255 minute(s)

#### Switch: 36, Bit: 7, 6, 5, 4, 3, 2, 1, 0

Maximum number of redials when sending a backup file

• 0000000/0000001: 1 time(s) ~11111110/11111111: 254 time(s)

#### Switch: 37, Bit: 0

Whether to stop sending a backup file if the destination folder becomes full while the machine is sending or waiting to send a fax or the backup file

- 0: No
- 1: Yes

#### Switch: 37, Bit: 3, 2

Whether to print the backup file if it cannot be sent

- 00: Do not print
- 01: Print first page only
- 10: Print whole file

# **Changing the User Parameters**

This section describes how to set parameters.

#### Comportant 🗋

- Access to some User Parameter Settings may require options, or other settings may need to be made beforehand.
- It is recommended that you print and keep a User Parameter list when you program or change a User Parameter.
- Do not change any bit switches other than those shown on the previous pages.

- 1. Press [Facsimile Features].
- 2. Press [Initial Settings].
- 3. Press [Parameter Setting].
- 4. Select the switch number you want to change.
- 5. Select the bit number you want to change.

When the bit number is pressed, the current value switches between 1 and 0.

Repeat from step 5 to change another bit number for the same switch.

6. Press [OK].

To cancel these settings, press [Cancel]. The display returns to that of step 4.

- 7. Repeat step 4 through step 5 to change the switch settings.
- 8. After all the settings are finished, press [Exit].
- 9. Press the [User Tools/Counter] key.

# **Special Senders to Treat Differently**

This section describes Special Senders settings.

By programming particular senders in advance, you can set the following function for each sender:

- Authorized Reception
- Forwarding
- Reception File Print Qty
- Print 2 Sided
- Memory Lock
- Paper Tray

Use Own Name or Own Fax Number to program your senders. If the sender has a machine of the same manufacturer, program an Own Name that has already been programmed as a sender. If the machine is not from the same manufacturer, Own Fax Number is used.

You can apply the same settings to all programmed numbers. You can then customize the settings for individual numbers as necessary using the Special Sender Registration function.

The following items can be programmed.

• Special Senders

Up to 30 Special Senders can be registered. A maximum of 24 characters can be used for each name when using G3.

• Full/Partial agreement

When you program own names and facsimile names for multiple destinations, you can program a common sequence of characters to identify destinations.

Destination to be programmed (Own Name)	Number of programmed identifications
NEW YORK BRANCH	
Hong Kong Branch	3
SYDNEY BRANCH	

Using Partial matching

Destination to be programmed (Own Name)	Number of programmed identifications
BRANCH	1

You can program up to 30 wild cards.

Spaces are ignored when identifications are compared.

You can use wild cards for the following functions:

- Forwarding
- Special Reception Function
- Authorized Reception

When using Partial agreement, you can enter up to the first 24 characters of an e-mail address to use it as an own name or facsimile name.

#### Vote

- You cannot program senders as Special Senders if they do not have Own Name or Own Fax Number programmed.
- The machine cannot differentiate between SEP Code RX documents from Special Senders.
- You cannot use the following functions with Internet Fax receptions.
  - Authorized Reception per Sender
  - Reception File Print Qty per Sender
  - Memory Lock per Sender
- You can program up to 24 characters for the sender.
- To use Forwarding, Print 2 Sided, or Paper Tray with Internet Fax reception, program the sender's email address.
- You can check Own Name and Own Fax Number using the Journal. You can check programmed Special Senders using the specified sender list.

### **Authorized Reception**

Use this function to limit incoming senders.

The machine only receives faxes from programmed Special Senders, and therefore, it helps you screen out unwanted documents, such as junk mail, and prevents wasting fax paper.

Vote

- Without programming Special Senders, the Authorized Reception function will not work, even if you select "On".
- You can change Special Senders in the same way as you program them.

# **Reception File Print Quantity**

Print the specified number of copies of documents received from programmed senders (Special Senders).

If you do not program any Special Senders, the machine prints the specified number of copies for all received documents.

#### **Note**

- You cannot use multi-copy printing with Memory Lock.
- You can specify up to 10 copies.

### Forwarding

Print received documents, and then transfer them to those receivers programmed beforehand.

It is also possible to forward faxes sent only by senders programmed as Special Senders.

#### Note

- If you select [Same as Basic Settings], the fax document is forwarded to the receivers programmed in "Forwarding" under Facsimile Features.
- If you do not program any Special Senders, the machine transfers all incoming documents to the other end receivers specified in "Forwarding" under Facsimile Features.
- You can set the fax destination, Internet Fax destination, IP-Fax destination, e-mail destination, or folder destination, as a forward destination.
- If you have specified e-mail destination or folder destination for forwarding, you can specify the file format used for forwarding. See "Parameter Settings" (switch: 21, bit: 3).

#### 🖪 Reference 🔵

• p.349 "Parameter Settings"

#### Print 2 Sided

Print on both sides of the paper.

#### Note

• If you select the bypass tray for "Paper Tray", duplex printing is disabled.

#### Memory Lock

Store incoming documents from programmed senders (Special Senders) in memory without printing them. People without the Memory Lock ID cannot print the documents, and therefore this function is useful for receiving confidential documents. If you do not program any senders, the machine receives fax document from all senders using Memory Lock reception.

#### 🚼 Important

 You must register Memory Lock ID in advance. For details about how to register Memory Lock ID, see "Initial Settings". • If you program the same sender in Memory Lock and Forwarding, Forwarding is disabled.

#### Reference

• p.327 "Initial Settings"

# **Paper Tray**

Print documents received from programmed senders (Special Senders) and the documents from other senders on different types of paper.

For example, if blue paper is in Tray 1 and white paper is in Tray 2, the machine prints the documents from Special Senders on the blue paper and prints the documents from other senders on the white paper, making it easy for you to separate the two.

If you do not program any Special Senders, the machine outputs documents received from all senders using the default paper tray.

#### Vote

- If the machine receives a document that has a different size from the paper in the specified tray, the machine prints it after splitting it or minimizing its size.
- Selection of the bypass tray enables you to specify the paper size in "Scan Area".

7

# Programming/Changing Special Senders

This section describes how to program and change Special Senders.

- 1. Press [Facsimile Features].
- 2. Press [Reception Settings].
- 3. Press [Program Special Sender].
- 4. Check that [Program / Change] is selected.
- 5. Select the sender to program or change.

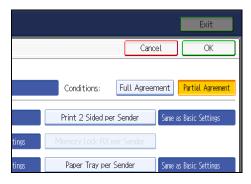
To program new sender, press [Not Programmed].

Facsimile F	eatures	
Program Special Sender		
Select destination to pro	gram or change.	
Program / Change	Delete	]
01 🗶 Not Programmed		02 🗶 Not Prog
03 🗶 Not Programmed		04 🗶 Not Prog
05 🗶 Not Programmed		06 🗶 Not Prog

6. Enter a sender name, and then press [OK].

Enter a destination name using Own Name or Own Fax Number.

7. Press [Full Agreement] or [Partial Agreement].



8. Select the item you want to program.

Check contents, then press [OK].	
Own Name and Fax Number O 1 LONDON OFFICE	Co
Authorized Reception per Sender Off	Prin
RX File Print Qty per Sender Same as Basic Settings	Memo
Forwarding per Sender Same as Basic Settings	Pa

You must select only the item you want to program.

To cancel these settings, press [Cancel]. The display returns to that of step 5.

9. Press [OK].

A Special Sender is programmed.

To program another sender, repeat the procedure from step 5.

- 10. Press [Exit].
- 11. Press the [User Tools/Counter] key.

#### Note

- To specify Authorized Reception, see "Authorized Reception per Sender".
- To specify Reception File Print Qty, see "Reception File Print Qty per Sender".
- To specify Forwarding, see "Forwarding per Sender".
- To specify print 2 sided, see "Print 2 Sided per Sender".
- To specify Memory Lock, see "Memory Lock per Sender".
- To specify paper tray, see "Paper Tray per Sender".

#### Reference

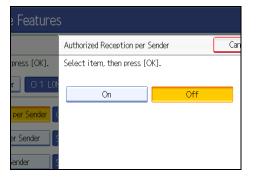
- p.364 "Authorized Reception per Sender"
- p.364 "Reception File Print Qty per Sender"
- p.365 "Forwarding per Sender"
- p.367 "Print 2 Sided per Sender"
- p.368 "Memory Lock per Sender"
- p.368 "Paper Tray per Sender"

## Authorized Reception per Sender

This section describes how to specify Authorized Reception.

Specify when programming a Special Sender.

- 1. Press [Authorized Reception per Sender].
- 2. Press [On] or [Off], and then press [OK].



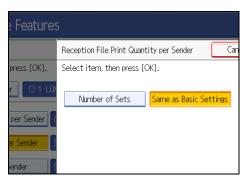
### **Reception File Print Qty per Sender**

This section describes how to specify Reception File Print Qty.

Specify when programming a Special Sender.

1. Press [RX File Print Qty per Sender].

2. Press [Number of Sets].



3. Enter the print quantity using the number keys, and then press [OK].

#### Note

- Selecting [Same as Basic Settings] will result in the same setting made for "RX File Print Qty" of "Reception Settings".
- If you make a mistake, press [Clear] or the [Clear/Stop] key before pressing [OK], and then try again.

# Forwarding per Sender

This section describes how to specify Forwarding.

Specify when programming a Special Sender.

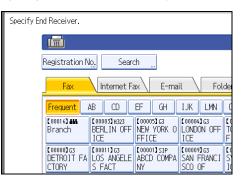
Comportant 🔁

- One forward destination can be registered for each Special Sender. To register two or more forward destinations, use group destinations. However a maximum of 500 destinations can be specified in a group.
- 1. Press [Forwarding per Sender].
- 2. Select [On] or [Off].

If you select [Off], proceed to step 7.

: Features		
	Forwarding per Sender	Can
press [OK].	Select item, then press [OK].	
r O 1 LON	On Off	
per Sender		
er Sender	Receiver	
ender	Security	

3. Specify an End Receiver using the destination list, and then press [OK].



Press the key on the left of the display to switch the destination between fax number, Internet Fax destination, e-mail address, and folder destination.

IP-Fax destination appears in the fax destination list.

4. Press [Security].

If not specifying the security function, proceed to step 7.

Security is set to use S/MIME authentication. For details about the security settings, consult your administrator.

press [OK].	Select item, then press [OK].		
r O1LON	On	Off	
per Sender			
er Sender	Receiver	[00016] &&& Branch	
ender S	Security		

5. Select the security functions.

💽 Facsimile Features		
Security		
Select function to program.		
Encryption	Encryption will be applied to the users t	
Signature	Signature is applied only when [Se	

To specify encryption for documents for Forwarding, press [Encryption]. To use the encryption function, the address must be stored in the Address Book and have the encryption option enabled. For details about Encryption, consult your administrator.

To attach a signature to documents for Forwarding, press [Signature]. For details about Signature, consult your administrator.

- 6. Press [OK].
- 7. Press [OK].

#### Note

- Selecting [Same as Basic Settings] will result in the same setting made for "Forwarding" under "Reception Settings".
- If you have specified e-mail destination or folder destination for forwarding, you can specify the file format used for forwarding. See "Parameter Settings" (switch 21, bit 3).
- Deleting a destination specified as a forward destination from the destination list causes the settings of the forward destination to be deleted, so they must be registered again. When a destination is changed, a document is transmitted to the new destination. If there is no destination of the specified type, you can set which destination to be used as an alternative destination. See "Parameter Settings" (switch 32, bit 0).
- After you perform step 7, set "Forwarding" of "Reception Settings" to "On".
- Select [Encrypt All] in the encryption settings and encrypted e-mail is sent regardless of the encryption settings in [Security]. For details about encryption, consult your administrator.
- The electronic signature is limited in the following ways, depending on the S/MIME settings on Web Image Monitor. For details about the electronic signature, consult your administrator.
  - If [Set Individually] is set:

You can set [Signature] in [Security] and attach an electronic signature to e-mail for every transmission.

• If [Do not Use Signatures] is set:

Even if you press [Security], [Signature] does not appear.

• If [Use Signatures] is set:

An electronic signature is attached when you send e-mail. The [Signature] setting in [Security] cannot be cancelled.

#### Reference

• p.349 "Parameter Settings"

### Print 2 Sided per Sender

This section describes how to specify Print 2 Sided.

Specify when programming a Special Sender.

- 1. Press [Print 2 Sided per Sender].
- 2. Press [On] or [Off], and then press [OK].

#### Note

 Selecting [Same as Basic Settings] will result in the same setting made for "2 Sided Print" of "Reception Settings".

#### Memory Lock per Sender

This section describes how to specify Memory Lock.

Specify when programming a Special Sender.

- 1. Press [Memory Lock RX per Sender].
- 2. Press [On] or [Off], and then press [OK].

#### Vote

 Selecting [Same as Basic Settings] will result in the same setting made for "Program Memory Lock ID" under "Initial Settings".

# Paper Tray per Sender

This section describes how to specify Paper Tray.

Specify when programming a Special Sender.

- 1. Press [Paper Tray per Sender].
- 2. Select the tray you want to use, and then press [OK].

Note

 Selecting [Same as Basic Settings] will result in the same setting made for "Paper Tray" of "Reception Settings".

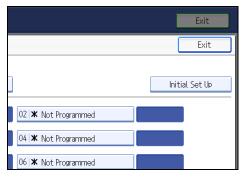
# Programming Initial Set Up of a Special Sender

This section describes how to program Initial Set Up of a Special Sender.

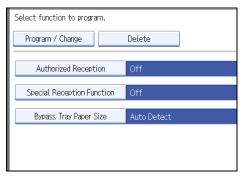
Program the "Initial Set Up" of a Special Sender. You can also specify the Bypass Tray Paper Size.

- 1. Press [Facsimile Features].
- 2. Press [Reception Settings].

- 3. Press [Program Special Sender].
- 4. Press [Initial Set Up].

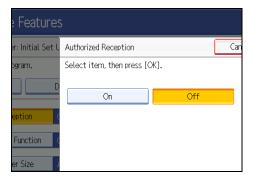


5. Select the function you want to program.



- 6. To program Authorized Reception and Special Reception Function, press [Authorized Reception] or [Special Reception Function].
- 7. Press [On] or [Off], and then press [OK].

The illustration shows the "Authorized Reception" display as an example.



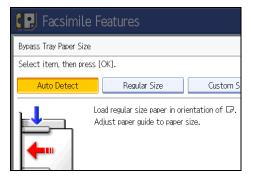
8. To program Bypass Tray Paper Size, press [Bypass Tray Paper Size]. You can select a size from [Auto Detect], [Regular Size], or [Custom Size].

If you select [Auto Detect], proceed to steps 9 and 14.

If you select [Regular Size], proceed to steps 9, 10 and 14.

If you select [Custom Size], proceed to steps 9 and 11 to 14.

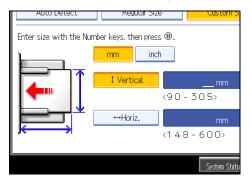
9. Select the size you want to program.



If you select [Regular Size], select a paper size displayed, and then proceed to step 14.

If you select [Custom Size], proceed to step 11.

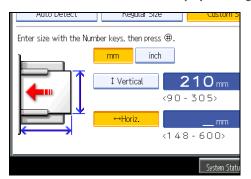
- 10. Select the size you want to program from the sizes shown.
- 11. Make sure that [Vertical] is selected.
- 12. Enter the vertical size of the paper using the number keys, and then press the [#] key.



Specify a vertical size from 90 mm (3.6 inches) to 305 mm (12.0 inches).

Each time you press [mm] or [inch], the units switch between "mm" and "inch".

If you enter a length and change the units by pressing [mm] or [inch], it is converted automatically (fractions are rounded off).



13. Enter the horizontal size of the paper using the number keys, and then press the [#] key.

Specify a horizontal size from 148 mm (5.9 inches) to 600 mm (23.6 inches).

Each time you press [mm] or [inch], the units switch between "mm" and "inch".

If you enter a length and change the units by pressing [mm] or [inch], it is converted automatically (fractions are rounded off).

- 14. Press [OK].
- 15. Press [Exit].
- 16. Press the [User Tools/Counter] key.

Note

• If you select [Auto Detect], the machine recognizes the paper size automatically.

#### **Deleting a Special Sender**

This section describes how to delete a Special Sender.

Use this function to delete "Initial Set Up" of a Special Sender. The Bypass Tray Paper Size can also be deleted.

- 1. Press [Facsimile Features].
- 2. Press [Reception Settings].
- 3. Press [Program Special Sender].
- 4. Press [Delete], and then select the Special Sender you want to delete.
- 5. Press [Delete].

To cancel deleting a special sender, press [Do not Delete]. The display returns to that of step 4.

- 6. Press [Exit].
- 7. Press the [User Tools/Counter] key.

# **Box Settings**

This section describes Box Settings.

The following functions are for delivery and transfer of documents:

- Personal Box
- Information Box
- Transfer Box

#### SUB Code and SEP Code

SUB Code and SEP Code are IDs consisting of up to 20 digits, and can include numbers, "#", "★", and spaces.

To use this function, you must program a box and SUB/SEP Code beforehand. The other party can send documents to, and retrieve stored documents from, this box using the code.

#### Note

- The combined total of items that can be stored using the Personal Box, Information Box, and Transfer Box functions is 150.
- You cannot set the same Box code on two different boxes.
- Transmission or programming may not be allowed if there is not enough free memory left. The amount
  of free memory left differs depending on the optional equipment installed.

# Programming/Changing Personal Boxes

This section describes how to program Personal Boxes.

You can program the following items:

• Box name (required)

Up to 20 characters long.

• SUB Code (required)

Up to 20 characters long and can be composed of digits 0-9, "#", " $\star$ ", and spaces (the first character cannot be a space).

• Password (optional)

Up to 20 characters long and can be composed of digits 0-9, "#", "★", and spaces (the first character cannot be a space).

When programming a password, a mark is displayed before the Box name.

• Receiver (optional)

You can program one delivery destination for each Personal Box. Specify a delivery destination programmed in Destination key.

- 1. Press [Facsimile Features].
- 2. Press [General Settings].
- 3. Press [Box Setting].
- 4. Check that [Program / Change] is selected.
- 5. Select a box to program.

When programming a new box, press [Not Programmed].

Facsimile Fea	atures	
Box Setting		
Select Box to program or ch	nange.	
Program / Change	Delete	
* Not Programmed		× Not Progra
* Not Programmed		× Not Progra

To change a box already programmed, press it and proceed to step 8.

- 6. Press [Personal Box].
- 7. Enter a box name, and then press [OK].
- 8. Enter a SUB Code.



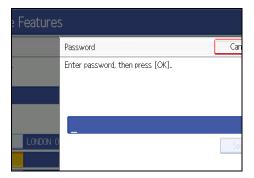
To change the SUB Code, press [Clear] or the [Clear/Stop] key, and then try again. To change a Box name, press [Box Name], and then repeat from step 7.

9. Specify the settings you require.

If you do not want to program a password or receiver, proceed to step 16.

10. Press [Password].

11. Enter a password, and then press [OK].



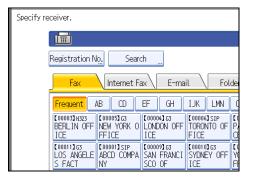
If you make a mistake, press [Clear] or the [Clear/Stop] key before pressing [OK], and then try again.

12. Re-enter the password, and then press [OK].

If you make a mistake, press [Clear] or the [Clear/Stop] key before pressing [OK], and then try again.

To change the password after pressing [OK], press [Password] again, and then repeat steps 11 and 12, or press [Cancel] and repeat from step 10.

- 13. Press [Receiver].
- 14. Select a destination using the destination list, and then press [OK].



Press the key on the left of the display to switch the destination between fax number, e-mail address, Internet Fax destination, and folder destination.

IP-Fax destination appears in the fax destination list.

#### 15. Press [Security].

If not specifying the security function, proceed to step 18.

Security is set to use S/MIME authentication. For details about the security settings, consult your administrator.

#### 16. Select the security functions.

💽 Facsimile Features		
Security		
Select function to program.		
	1	
Encryption	Encryption will be applied to the users t	
Signature	Signature is applied only when [Se	

To specify encryption for documents for delivery, press [Encryption]. To use the encryption function, the address must be stored in the Address Book and have the encryption option enabled. For details about Encryption, consult your administrator.

To attach a signature to documents for delivery, press [Signature]. For details about Signature, consult your administrator.

- 17. Press [OK].
- 18. Press [OK].
- 19. Press [Exit].
- 20. Press the [User Tools/Counter] key.

#### Note

- When programming a password, a mark is displayed before the Box name.
- You can set the fax destination, Internet Fax destination, IP-Fax destination, e-mail destination, or folder destination, as a transmission destination.
- If you have specified e-mail destination or folder destination for the transmission destination, you can specify the file format used for delivery. See "Parameter Settings" (switch 21, bit 3).
- The Fax Header is not printed on delivered documents.
- If a document cannot be delivered, a Communication Failure Report is printed and the document is saved as a Confidential Reception document.
- You can edit boxes in the same way you program them. However, boxes that are being used cannot be edited.
- If a destination in the destination table is deleted after being registered, delivery is not performed and the settings of the delivery destination are also deleted. Also, when a delivery destination is changed, a document is sent to the changed destination. If there is no destination of the specified type, you can set which destination to be used as an alternative destination. See "Parameter Settings" (switch 32, bit 0).
- Select [Encrypt All] in the encryption settings and encrypted e-mail is sent regardless of the encryption settings in [Security]. For details about encryption, consult your administrator.

- The electronic signature is limited in the following ways, depending on the S/MIME settings on Web Image Monitor. For details about the electronic signature, consult your administrator.
  - If [Set Individually] is set:

You can set [Signature] in [Security] and attach an electronic signature to e-mail for every transmission.

• If [Do not Use Signatures] is set:

Even if you press [Security], [Signature] does not appear.

• If [Use Signatures] is set:

An electronic signature is attached when you send e-mail. The [Signature] setting in [Security] cannot be cancelled.

#### 🖪 Reference

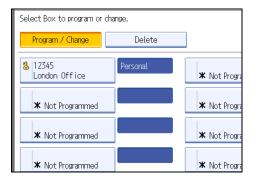
• p.349 "Parameter Settings"

#### **Deleting Personal Boxes**

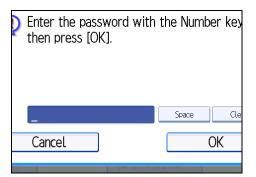
This section describes how to delete Personal Boxes.

#### 🚼 Important

- If there are documents in the box, you cannot delete the box.
- 1. Press [Facsimile Features].
- 2. Press [General Settings].
- 3. Press [Box Setting].
- 4. Press [Delete], and then select the box you want to delete.



5. If the password is programmed, enter a password using the number keys, and then press [OK].



If you make a mistake, press [Clear] or the [Clear/Stop] key, and then try again.

6. Press [Delete].

To cancel deleting a box, press [Do not Delete]. The display returns to that of step 4.

- 7. Press [Exit].
- 8. Press the [User Tools/Counter] key.

### **Programming/Changing Information Boxes**

This section describes how to set up an Information Box.

You can store the following items:

• Box name (required)

Up to 20 characters long.

• SEP Code (required)

Up to 20 characters long and can be composed of digits 0-9, "#", "★", and spaces (the first character cannot be a space).

• Password (optional)

Up to 20 characters long and can be composed of digits 0-9, "#", "★", and spaces (the first character cannot be a space).

When programming a password, a mark is displayed before the Box name.

- 1. Press [Facsimile Features].
- 2. Press [General Settings].
- 3. Press [Box Setting].
- 4. Check that [Program / Change] is selected.

5. Select the box to program.

When programming a new box, press [Not Programmed].

Facsimile Fe	atures	
Box Setting		
Select Box to program or o	change.	
Program / Change	Delete	
× Not Programmed		× Not Progra
× Not Programmed		🗶 Not Progra

To change a box already programmed, press it, and then proceed to step 8. If a password is programmed, enter the password, press [OK], and then proceed to step 8.

- 6. Press [Information Box].
- 7. Enter a box name, and then press [OK].
- 8. Enter the SEP Code.

Facsimile F	eatures		
Information Box			
Enter SUB / SEP Code.			
►SUB / SEP Code			
_			(
		Space	
Box Name	LONDON OFFICE		
Password			

To change the SEP Code, press [Clear] or the [Clear/Stop] key, and then try again. To change the box name, press [Box Name], and then repeat the procedure from step 7.

9. Press [Password].

If you do not want to program a password, proceed to step 12.

10. Enter a password, and then press [OK].

: Features	5	
	Password	Can
, then press [(	Enter password, then press [OK].	
	_	
LONDON O		Spa

If you make a mistake, press [Clear] or the [Clear/Stop] key before pressing [OK], and then try again.

11. Re-enter the password, and then press [OK].

If you make a mistake, press [Clear] or the [Clear/Stop] key before pressing [OK], and then try again.

- 12. Press [OK].
- 13. Press [Exit].
- 14. Press the [User Tools/Counter] key.

```
Note
```

• You can edit boxes in the same way you program them. However, boxes that are being used cannot be edited.

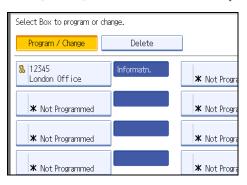
#### **Deleting Information Boxes**

This section describes how to delete Information Boxes.

#### 🚼 Important

- If there are documents in the box, you cannot delete the box.
- 1. Press [Facsimile Features].
- 2. Press [General Settings].
- 3. Press [Box Setting].

4. Press [Delete], and then select the box you want to delete.



5. If the password is programmed, enter a password using the number keys, and then press [OK].

Enter the passy then press [OK]		the Num	ıber key
_ Cancel		Space	Cle
Cancer	NOT THOM THOM	arammeu	

If you make a mistake, press [Clear] or the [Clear/Stop] key, and then try again.

6. Press [Delete].

To cancel deleting a box, press [Do not Delete]. The display returns to that of step 4.

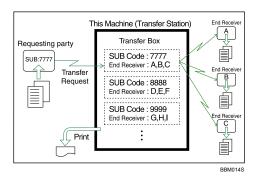
- 7. Press [Exit].
- 8. Press the [User Tools/Counter] key.

# Programming/Changing Transfer Boxes

This section describes how to set up a Transfer Box.

This function turns the machine into a fax relay station. Documents sent with a SUB Code that matches the SUB Code programmed as a Transfer Box are received, and then relayed to a programmed receiver.

Since documents can be sent to multiple destinations in a single transfer request, you can economize on call charges when sending to distant destinations.



Inform the Requesting Party of the SUB Code assigned to the Transfer Box. When they want to have a document transferred by your machine, ask them to send the document using SUB Code Transmission and specify this SUB Code. If a password has also been programmed, inform them of this too, and ask them to enter it as the SID code.

You can store the following items:

• Box name (required)

Up to 20 characters.

• SUB Code (required)

Up to 20 characters long and can be composed of digits 0-9, "#", "★", and spaces (the first character cannot be a space).

• End Receiver (required)

You can store five End Receivers (destinations to which documents are forwarded) for each box. Specify End Receivers using a single or group destination programmed in the destination list beforehand.

• Password (optional)

Up to 20 characters long and can be composed of digits 0-9, "#", "★", and spaces (the first character cannot be a space).

When programming a password, a mark is displayed in front of the Box name.

- 1. Press [Facsimile Features].
- 2. Press [General Settings].
- 3. Press [Box Setting].
- 4. Check that [Program / Change] is selected.
- 5. Select the box to program.

When programming a new box, press [Not Programmed].

Facsimile Fea	atures	
Box Setting		
Select Box to program or ch	ange.	
Program / Change	Delete	
★ Not Programmed		× Not Progra
× Not Programmed		× Not Progra

To change a box already programmed, press it, and then proceed to step 8.

- 6. Press [Transfer Box].
- 7. Enter a Box name, and then press [OK].
- 8. Enter a SUB Code.

Facsimile F	eatures		
Transfer Box			
Enter SUB / SEP Code.			
►SUB / SEP Code			
_			
		Space	
Box Name	LONDON OFFICE		Receiving
Password			Receiving

To change the SUB Code, press [Clear] or the [Clear/Stop] key, and then try again. To change Box name, press [Box Name], and then repeat from step 7.

9. To Program End Receivers, select a Receiving Station.

You can store five Receiving Stations.

10. Specify End Receivers with Destination keys, and then press [OK].

Specify receiving static	n.		
Registration	Vo. Search	1 <u></u>	
Fax	Internet Fax	< E-mai	il Folde
Frequent	AB CD E	F GH	IJK LMN (
[00016] AN Branch	BERLIN OFF	[00005]G3 NEW YORK O FFICE	[00004]63 LONDON OFF T ICE F
C000083G3 DETROIT F/ CTORY	LOS ANGELE	(00001]sip ABCD COMPA NY	[00009]63 SAN FRANCI S SCO OF I

Press the key on the left of the display to switch the destination between fax number, e-mail address, Internet Fax destination, and folder destination. IP-Fax destination appears in the fax destination list.

A reception station can also be registered as a group destination. In such a case, a maximum of 500 parties including End Receivers 1-5 can be specified in a group.

11. To program a password, press [Password].

If you do not want to program a password, proceed to step 14.

12. Enter a password, and then press [OK].

If you make a mistake, press [Clear] or the [Clear/Stop] key before pressing [OK], and then try again.

13. Re-enter the password, and then press [OK].

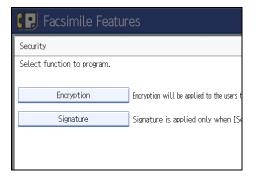
If you make a mistake, press [Clear] or the [Clear/Stop] key before pressing [OK], and then try again. To change the password after pressing [OK], press [Password] again, and then repeat steps 12 and 13, or press [Cancel] and repeat from step 11.

#### 14. Press [Security].

If not specifying the security function, proceed to step 17.

Security is set to use S/MIME authentication. For details about the security settings, consult your administrator.

#### 15. Select the security functions.



To specify encryption for documents for transfer to receiving station, press [Encryption]. To use the encryption function, the address must be stored in the Address Book and have the encryption option enabled. For details about Encryption, consult your administrator.

To attach a signature to documents for documents for transfer to receiving station, press [Signature]. For details about Signature, consult your administrator.

- 16. Press [OK].
- 17. Press [OK].
- 18. Press [Exit].
- 19. Press the [User Tools/Counter] key.

#### **Vote**

<sup>•</sup> After documents are transferred, Transfer Result Reports are not sent back to the sender.

- You can set the fax destination, Internet Fax destination, IP-Fax destination, e-mail destination, or folder destination, as a reception station.
- If you have specified e-mail destination or folder destination for the transmission destination, you can specify the file format used for transferring to receiving station. See "Parameter Settings" (switch 21, bit 3).
- After documents are transferred, they are deleted.
- When this function is set to on, the machine prints out the received documents it transfers and a Transfer Result Report after the transfer has finished. If you do not want it to print, contact your service representative.
- You can edit boxes in the same way you program them.
- If you delete a destination specified as a reception destination using the destination list, the settings
  of the reception destination are also deleted, so they must be registered again. When a destination
  is changed, a document is transmitted to the new destination. If there is no destination of the specified
  type, you can set which destination to be used as an alternative destination. See "Parameter
  Settings" (switch 32, bit 0).
- Select [Encrypt All] in the encryption settings and encrypted e-mail is sent regardless of the encryption settings in [Security]. For details about encryption, consult your administrator.
- The electronic signature is limited in the following ways, depending on the S/MIME settings on Web Image Monitor. For details about the electronic signature, consult your administrator.
  - If [Set Individually] is set:

You can set [Signature] in [Security] and attach an electronic signature to e-mail for every transmission.

• If [Do not Use Signatures] is set:

Even if you press [Security], [Signature] does not appear.

• If [Use Signatures] is set:

An electronic signature is attached when you send e-mail. The [Signature] setting in [Security] cannot be cancelled.

#### Reference

• p.349 "Parameter Settings"

#### **Deleting Transfer Boxes**

This section describes how to delete Transfer Boxes.

- 1. Press [Facsimile Features].
- 2. Press [General Settings].
- 3. Press [Box Setting].

- 4. Press [Delete], and then select the box you want to delete.
- If the password is programmed, enter a password using the number keys, and then press [OK].

Enter the password with then press [OK].	the Number	r key
_	Space	Cle
Cancel	O	<

If you make a mistake, press [Clear] or the [Clear/Stop] key, and then try again.

6. Press [Delete].

To cancel deleting a Transfer Box, press [Do not Delete]. The display returns to that of step 4.

- 7. Press [Exit].
- 8. Press the [User Tools/Counter] key.

#### Printing the Box List

This section describes how to print the Box List.

Print a list showing the currently programmed Personal Boxes, Information Boxes, and Transfer Boxes.

- 1. Press [Facsimile Features].
- 2. Press [General Settings].
- 3. Press [Box Setting: Print List].
- 4. Press the [Start] key.

After printing the list, you can then start from step 3.

To cancel printing a list before pressing the [Start] key, press [Cancel] or the [Clear/Stop] key. The display returns to that of step 3.

To cancel printing a list after pressing the [Start] key, press [Stop Printing]. The display returns to that of step 3.

5. Press the [User Tools/Counter] key.

7. Facsimile Features

# 8. Appendix

This section explains features and specifications of the facsimile function.

# **Checking the Memory Status**

Use this function to display a summary of current memory usage.

On the standby display you can check the percentage of free memory space. In addition, in [System Status] you can check the number of "Transmission Standby File(s)", "Memory Lock File(s)", and "RX Print Standby File(s)". "Others" shows the total number of documents registered in Information Boxes and received in Personal Boxes. See "Checking Machine Status and Settings", Troubleshooting.

#### Note

• If you set the "Reception File Setting" in the Facsimile Features menu to "Store", you can check the number of received documents using "RX Print Standby File(s)".

# **Registering Frequently Used Settings**

If you regularly send documents to a particular destination or transmit using the same functions, you can save repetitive number keys operations by registering this information in a Keystroke Program. Programs can be recalled by just pressing a programmed key.

# **Registering and Changing Keystroke Programs**

This section explains how to program a new Keystroke Program or overwrite an old one.

You can register the following items in Keystroke Programs:

- Memory Transmission/Immediate Transmission, transmission type, destinations (except for folder destinations), Scan Type, Resolution, Scan Size, Mixed Original Sizes, Auto Density, Manual Density, Original Orientation, Original Settings, Stamp, Select Line, SUB/SID/SEP/PWD Code entry, Send Later, Reception Notice, BCC Transmission, E-mail TX Results, Text, Standard Message, Auto Reduce, Label Insertion, Closed Network, SUB Code Transmission, SEP Code Reception, Fax Header Print, TX Status Report, Store File, File Type, Preview Before Transmission
- Program name

The following procedure explains using Send Later with the fax number "0123456789" as an example of how to register a program.

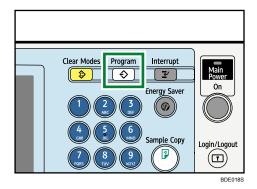
1. Make the settings you want to register in the program.

The procedure for programming differs depending on the items you want to register.

Press the [Clear Modes] key to cancel programming.

Press [0], [1], [2], [3], [4], [5], [6], [7], [8], [9] using the number keys, and then continue doing the Send Later setting until the standby display appears when you press [OK].

- 2. Make sure that the machine is in facsimile mode and the standby display is shown. If the standby display is not shown, press the [Facsimile] key.
- 3. Press the [Program] key.



### 4. Press [Program].

When no programs are registered, proceed to step 5.

Program (Fax)	
Select program No. to recall.	
♦ Recall ♦ Program C	Change Name
◆001   Send Later	002 <b>  米</b> Not
003 🗶 Not Programmed	004 <b>*</b> Not
005 🗶 Not Programmed	006 <b>*</b> Not
007 🗰 Not Programmed	008 <b>*</b> Not
009 🗶 Not Programmed	010  <b>X</b> Not

5. Select a program number in which "Not Programmed" is shown.

Program (Fax)						Exit
Select No. to program	n.					
♦ Recall	Program	Che	nge Name	Delete	Program	as Defaults
♦001 Send Later			002 🗶 Not Pro	ogrammed		
003 🗶 Not Progr	ammed		004 🗶 Not Pro	ogrammed		
005 🗶 Not Progr	ammed		006 🗶 Not Pro	ogrammed		
007 🗶 Not Progr	ammed		008 🗶 Not Pro	ogrammed		
009 🗶 Not Progr	ammed		010 🗶 Not Pro	ogrammed		
011 🗶 Not Progr	ammed		012 🗶 Not Pro	ogrammed		1/7
013 🗶 Not Progr	ammed		01 4 🗶 Not Pro	ogrammed		
015 🗶 Not Progr	ammed		016 🗶 Not Pro	ogrammed		•
U DI A NOT Progr	annea		System Status	Job List	18 J	

If you make a mistake, press [Cancel] and select a program number again.

When you change a Keystroke Program, press [Yes] after pressing the program number you want to change. If you make a mistake, press [No] and try again.

6. Enter the program name, and then press [OK].

The standby display appears.

If the program name is already registered, the name is displayed. To change the program name, press [←], [→], [Backspace], or [Delete All], and then try again.

You should register the program name.

To cancel a program, press [Cancel]. The display returns to that of step 5.

#### Note

- Use the same procedure to register and change programs. In step 5, select the program number you want to change.
- For details about text entry, see "Entering Text", About This Machine.
- The method of registering or changing programs for the copy function is different from that of the fax function.
- For the maximum values of the following items, see "Maximum Values".
  - Number of destinations you can register into a Keystroke Program

- Number of Keystroke Programs you can register
- Number of characters you can enter for a program name

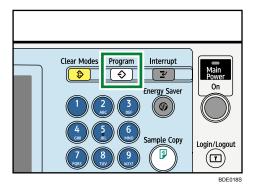
#### Reference

• p.400 "Maximum Values"

### Changing a program name

This section explains how to change a program name.

- 1. Make sure that the machine is in facsimile mode and the standby display is shown. If the standby display is not shown, press the [Facsimile] key.
- 2. Press the [Program] key.



8

3. Press [Change Name].

recall.		
Program	Change Name	Delete
	002 <b>X</b> N	lot Programmed
mmed	004 <b>X</b> N	
	006 <b>X</b> N	
	008 <b>X</b> N	
	010 * N	

4. Select the program number of the name you want to change.

elect program No. t					
♦ Recall	Program	Change Name	Delete	Program as Defaults	
�001  Send Later		002 <b>*</b> Not			

5. Enter a new program name, and then press [OK].

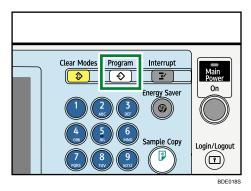
The standby display appears.

Press [Cancel] to cancel the change.

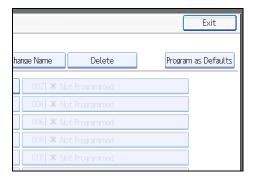
# **Deleting a Program**

This section explains how to delete an unnecessary program.

- 1. Make sure that the machine is in facsimile mode and the standby display is shown. If the standby display is not shown, press the [Facsimile] key.
- 2. Press the [Program] key.



3. Press [Delete].



4. Select the program number you want to delete.

elect program No. to delete.			
♦ Recall	Program	Change Name Delet	te Program as Defaul
●001   Send Later		002 × Not Programme	ed
			ed 1/7
			ed 🔺
			ed 🗸 🗸

5. Press [Yes].

The standby display appears.

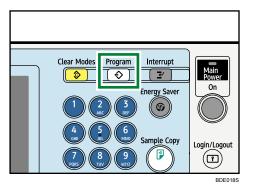
Press [No] not to delete the program. The display returns to that of step 4.

# Using a Program

This section explains how to recall and use a registered program.

- Make sure that the machine is in facsimile mode and the standby display is shown. If the standby display is not shown, press the [Facsimile] key.
- 2. Place the original.

3. Press the [Program] key.



4. Confirm that [Recall] is selected, and press the registered program number.

Select program No. to recall.				
♦ Recall	Program	Change Name Delete	Program as Defaults	
�001 Send Later		002 * Not Programmed		
			1/7	
		016 × Not Programmed	•	

The standby display appears.

The programmed fax number appears and the registered settings are recalled.

5. Press the [Start] key.

The machine starts to scan the original.

Then, transmission starts with the recalled transmission settings.

#### Note

- Using the program causes the previous settings to be cleared.
- If you have no programmed destinations or scan settings as programs, select the program number, and then enter the fax number of the destination and select the scan settings you require.

# **Optional Equipment**

This section explains the functions of options.

# **Expansion Memory**

This option provides more memory.

This allows you to send fax documents at high resolution (Super Fine). This also allows you to receive fax documents at high resolution (Fine or Super Fine). If you require this option, consult your service representative.

For details about the memory capacity of machines equipped with the optional expansion memory, see "Maximum Values".

Reference

• p.400 "Maximum Values"

# **Specifications**

#### Fax Transmission and Reception

Component	Specifications		
Standard	G3		
Resolution	G3:		
	8 × 3.85 lines/mm, 200 × 100 dpi (Standard character),		
	8 × 7.7 lines/mm, 200 × 200 dpi (Detail character),		
	8 × 15.4 lines/mm (Fine character: optional),		
	16 × 15.4 lines/mm, 400 × 400 dpi (Super Fine character: optional)		
Transmission time	G3: 3 seconds at 28,800 bps, Standard resolution		
	(JBIG transmission: 2 seconds)		
Data compression method	MH, MR, MMR, JBIG		
Maximum original size	Standard: A3I, 11 × 17I		
	Custom: 297 × 1200 mm, 11 × 47 inches		
Maximum scanning size	297 × 1200 mm, 11 × 47 inches		
Print process	Printing on standard paper using a laser		
Transmission speed	G3:		
	33,600 / 31,200 / 28,800 / 26,400 / 24,000 / 21,600 / 19,200 / 16,800 / 14,400 / 12,000 / 9,600 / 7,200 / 4,800 / 2,400bps (auto shift down system)		

#### **Power Consumption**

Component	Specifications
Immediate Transmission	approx. 240 W
Memory Transmission	approx. 200 W
Memory Reception	approx. 200 W
Reception	approx. 430 W

Component	Specifications
Network	Ethernet (1000BASE-T, 100BASE-TX, 10BASE-T) Wireless LAN (Based on IEEE 802.11a/b/g or IEEE 802.11b/g)
Scan line density	8 × 3.85 lines/mm, 200 × 100 dpi (Standard character), 8 × 7.7 lines/mm, 200 × 200 dpi (Detail character), 8 × 15.4 lines/mm (Fine character: optional), 16 × 15.4 lines/mm, 400 × 400 dpi (Super Fine character: optional)
Maximum original size	Standard: A3 , 11 × 17 Custom: 297 × 1200 mm, 11 × 47 inches
Maximum scanning size	297 mm × 1200 mm, 11 × 47 inches
Transmission protocol	Recommendation: T.38, TCP, UDP/IP communication, SIP (RFC 3261 compliant), H.323 v2
Compatible machines	IP-Fax compatible machines
IP-Fax transmission function	Specify an IP address and send faxes to an IP-Fax compatible fax through a network. Also capable of sending faxes to a G3 fax connected to a telephone line via a VoIP gateway.
IP-Fax reception function	Receive faxes sent from an IP-Fax compatible fax through a network. Also capable of receiving faxes from a G3 fax connected to a telephone line via a VoIP gateway.

#### **IP-Fax Transmission and Reception**

## Internet Fax Transmission and Reception

Component	Specifications
Network	Ethernet (1000BASE-T, 100BASE-TX, 10BASE-T) Wireless LAN (Based on IEEE 802.11a/b/g or IEEE 802.11b/g)
Transmit function	E-mail
Scan line density	200 × 100 dpi (Standard character), 200 × 200 dpi (Detail character), 200 × 400 dpi (Fine character: optional) <sup>*1</sup> , 400 × 400 dpi (Super Fine character: optional) <sup>*1</sup>
Original size : Scanning width	A3 <sup>*1</sup> , B4 JIS <sup>*1</sup> , A4

Component	Specifications	
Communication Protocols	• Transmission	
	SMTP, TCP/IP	
	Reception	
	POP3, SMTP, IMAP4, TCP/IP	
E-mail format	Single/Multi-part, MIME Conversion	
	Attached file forms: TIFF-F (MH, MR <sup>*1</sup> , MMR <sup>*1</sup> compression)	
Authentication method	SMTP-AUTH, POP before SMTP, A-POP	
Internet communication	Send and receive e-mail with a computer that has an e-mail address.	
Encryption method (for forwarding)	S/MIME	
Internet Fax send functions	Automatic conversion of sent documents to e-mail format and e-ma transmission. Memory transmission only.	
Internet Fax receive functions	Automatic detection and printing of appended TIFF-F (MH) files and ASCII text. Memory reception only.	

#### \*1 Full mode

#### E-mail Transmission and Reception, and Folder Transmission

Component	Specifications	
Network	Ethernet (1000BASE-T, 100BASE-TX, 10BASE-T) Wireless LAN (Based on IEEE 802.11a/b/g or IEEE 802.11b/g)	
Scan line density	200 × 100 dpi (Standard character) <sup>*1</sup> , 200 × 200 dpi (Detail character), 400 × 400 dpi (Super Fine character: optional)	
Maximum original size	Standard: A3□, 11 × 17□ Custom: 297 × 1200 mm, 11 × 47 inches	
Maximum scanning size	297 × 1200 mm, 11 × 47 inches	
E-mail reception/transmission protocols	<ul> <li>Transmission SMTP, TCP/IP</li> <li>Reception (Mail to Print) POP3, SMTP, IMAP4, TCP/IP</li> </ul>	

Component	Specifications
Protocols for sending files to folders	SMB, FTP, NCP, TCP/IP
E-mail formats	Single/Multi-part, MIME Conversion
File formats	<ul> <li>Transmission TIFF (MH, MR, MMR compression), PDF</li> <li>Reception (Mail to Print) JPEG (JFIF), PDF</li> </ul>
Authentication methods	SMTP-AUTH, POP before SMTP, A-POP
Encryption method (for forwarding)	S/MIME
E-mail sending functions	Automatically converts documents to e-mail format and sends them as e-mail.
E-mail receiving functions	Automatically detects and prints JPEG and PDF documents attached to received e-mail.
Sending to folder functions	Sends scanned files over the network to shared folders, FTP server folders, or NetWare folders.

\*1 When you send document in TIFF format.

# Specifications Required for the Internet Fax Destination Machines

This section explains the specifications required for the Internet Fax destination machine.

When communicating with full mode-compatible machines, you can take advantage of higher specifications for coding, original size, and resolution. For details about the specifications available in full mode, see "Internet Fax Transmission and Reception" in "Specifications".

Component	Specifications
Communication protocols	<ul> <li>Transmission</li> <li>SMTP</li> <li>Reception</li> <li>POP3, SMTP, IMAP4</li> </ul>

Component	Specifications
E-mail format	<ul> <li>Format MIME, Base64</li> <li>Content-Type Image/tiff Multipart/mixed (text/plain, Image/tiff (attached file forms))</li> </ul>
Data format	<ul> <li>Profile TIFF Profile S</li> <li>Coding MH</li> <li>Original size A4</li> <li>Resolution (dpi) 200 × 100/200 × 200, 204 × 98/204 × 196</li> </ul>

# **Maximum Values**

The following list contains the maximum value for each item.

ltem	Standard	Expansion memory (Optional)
Memory	4 MB	28 MB
Number of documents you can store in memory for Memory Transmission	400	400
Number of pages you can store in memory (using A4 Standard <itu-t <sup="">#1 Chart&gt;)</itu-t>	Approx. 320	Approx. 2,240
Number of destinations you can register in the destination list	2000	2000
Number of groups you can register	100	100
Number of destinations you can register in a group	500	500
Number of destinations you can specify per file	500	500
Number of destinations you can specify for all files (including files in memory)	500	500
Number of destinations you can search at a time using [Search Dest.]	100	100
Number of recent destinations the machine can store	10	10
Number of digits that can be included in a destination	128	128
Number of digits for a SEP/SUB/PWD/SID Code	20	20
Number of characters you can enter in the e-mail subject line	128	128
Number of communication results you can check on this machine	200	200
Number of communication results printed in the Journal	50	50
Number of special senders you can register	30	30
Number of LAN-Fax Driver transmission results you can check from a network computer "SmartDeviceMonitor for Admin", "DeskTopBinder", or Web Image Monitor	70	70

ltem	Standard	Expansion memory (Optional)
Number of documents sent from a LAN-Fax Driver that the machine can retain as files to be sent	400	400
Number of destinations you can register into a Keystroke Program	500	500
Number of Keystroke Programs you can register	100	100
Number of characters you can enter for a program name	20	20
Number of received documents you can store on the machine's hard disk	400	400
Number of documents you can print at a time in [Print / Delete Stored Reception File]	30	30
Number of documents you can delete at a time in [Print / Delete Stored Reception File]	30	30
Number of stored documents you can specify at a time in [Select Stored File]	30	30
Number of stored pages you can send in one operation in [Select Stored File]	1,000	1,000
Number of stored documents you can print at a time using [Print 1 st Page]	30	30
Number of stored documents you can print at a time using [Print File]	30	30
Number of documents you can store in the Document Server using the facsimile function	2,000	2,000
Number of pages per document you can store in the Document Server	1,000	1,000
Number of pages you can store in the Document Server (in total - copy function, facsimile function, printer function, and scanner function) (Using ITU-T #4 Chart)	Арргох. 6,000	Арргох. 6,000
Number of destinations you can register in the Address Book of the LAN-Fax	2,000	2,000

ltem	Standard	Expansion memory (Optional)
Number of destinations you can specify at once using LAN- Fax	500	500

Note

• The maximum number of pages that can be stored or transmitted may decrease depending on the contents of documents.

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- The product names of Windows Server 2003 R2 are as follows: Microsoft<sup>®</sup> Windows Server<sup>®</sup> 2003 R2 Standard Edition Microsoft<sup>®</sup> Windows Server<sup>®</sup> 2003 R2 Enterprise Edition Microsoft<sup>®</sup> Windows Server<sup>®</sup> 2003 R2 Datacenter Edition
- The product names of Windows Server 2008 are as follows:

8

Microsoft<sup>®</sup> Windows Server<sup>®</sup> 2008 Standard Microsoft<sup>®</sup> Windows Server<sup>®</sup> 2008 Enterprise Microsoft<sup>®</sup> Windows Server<sup>®</sup> 2008 Datacenter

# **INDEX**

180-degree rotation printing	209
1 st Sheet	52
2 Sided Original	52
2 Sided Print	323
2 sided printing	.207, 295
2nd Sheet	52

Α	
About Data Security for Copying	20
Acceptable original sizes	
Accessing User Tools	313
Add	28
Add Destination	219
Add User	309
Adding a destination	219
Address Book	287, 299
Adjust Sound Volume	316
Adv.Features	
Advanced features	141
Advanced Search	129
All	242
Area	71
Area 1	71
Area 2	71
Attach a Cover Sheet	295
Attaching a created cover sheet	302
Authorized Reception	360, 364
Auto Density	74
Auto Detect	68
Auto e-mail reception	193
Auto Fax Reception Power-Up	205
Auto Reception	
Auto Reduce	175
Auto Run program	
Automatic Redial	28

#### В

Backup File TX Setting	20
Basic transmission2	90
BCC Transmission1	65
Before use2	86
Box Setting	16

Box Setting Print List	317
Box Settings	372
Broadcasting sequence	
Bypassing the SMTP server	90, 96

# С

Canceling a Memory Transmission149
Canceling a transmission149
Canceling a transmission before the original is scanned149
Canceling a transmission before the transmission is started152
Canceling a transmission of an Internet Fax149
Canceling a transmission while the original is being scanned149
Canceling a transmission while the original is being transmitted150
Canceling an Immediate Transmission149
Centre Mark206, 323
Change / Stop Transmission File156
Change File Name281
Change Name
Change Password282
Change Title102
Change TX / Info217, 228, 230
Change User Name281
Changing a fax destination111
Changing a program name390
Changing default settings
Changing Fax Information342
Changing Keystroke Programs
Changing Stored document information279
Changing the default functions of the fax's initial display159
Changing the settings of files in memory217
Changing the SMTP server setting224
Changing the transmission time222
Changing the User Parameters
Check / Change Settings156, 217, 219, 222, 224
Check / Stop Transmission File152, 217
Check Modes
Checkered Mark206, 323
Checking a transmission file217
Checking files stored in memory230

Checking the content of a scanned original60
Checking the memory status
Checking the reception result
Checking the result of the communication237
Checking the result of the Immediate Transmission.
Checking the storage result158
Checking the transmission result234
Checking transmission using LAN-Fax Driver
Clear Modes key16, 149
Clear/Stop key149, 150
Closed Network
Closed Network Code178, 188
Combine Two Originals210
Combined Auto and Manual Density74
Communicating indicator150
Communication Failure Report238
Communication Page Count
Communication Result Report237
Compatible machines
Confidential File indicator255
Confidential File Report260
Confirming a transmission156
Confirming by e-mail236
Confirming by report235, 241
Confirming by report and e-mail237
Confirming on display234, 240
Confirming received and stored documents250
Confirming the reservations for SEP Code Reception
Confirming the result of a SEP Code Reception
Confirming the results of transfer
Confirming the results of transfer
Confirming transmission results by e-mail107,
Counterfeit bank bills
Creating a cover sheet
CSI - Own Fax Number
D

Delete253,	265, 391
Delete File	
Deleting a destination from a broadcast	217
Deleting a fax destination	113

Deleting a program	
Deleting a scan size	
Deleting a Special Sender	
Deleting a stored document	
Deleting Fax Information	343
Deleting fax information using a Web bro	owser
Deleting Information Box documents	
Deleting Information Boxes	379
Deleting Personal Boxes	
Deleting programmed destinations	
Deleting received and stored documents.	250, 253
Deleting Transfer Boxes	
Delivering files received by fax	
Density (contrast)	74
Destination key	.101, 102
Detail	66
Detecting blank sheet	62
Displaying confirmation of transmission	31
Document Server	
Dual Access	28

## E

E-mail	22
E-mail encryption	42, 45
E-mail functions and folder transmission	37
E-mail Setting	332
E-mail text	194
E-mail Transmission	44
E-mail TX results	
E-mail TX Results138,	167, 236
Edit Cover Sheet	
Edit Dest8	2, 87, 92
Editing Address Book	
Editing fax cover sheets	
Editing programmed destinations	
Enable H.323	329
Enable SIP	329
Entering a destination directly	293
Entering a pause	80
Entering a tone	
Entering an e-mail address	87, 92
Entering an IP-Fax destination	82

Entering numbers using the number keys	79
Expansion memory	.394
External telephone136,	190

# F

# G

Gatekeeper (VoIP gatekeeper)	35
Gateway (VoIP gateway)	35
General Settings	315

# н

H.323	35
H.323 Settings	329
Having incoming documents printed on p	aper from
the bypass tray	
How to read this manual	13

## I.

If there is no paper of the correct size	213
Image Rotation	210
Immediate Reception	
Immediate Transmission	21, 29
Immediate TX Result Report	238
Important	12
Information Box	
Initial display	16
Initial Settings	
Installing individual applications	
Internet Fax	22
Internet Fax Setting	
Internet Fax Transmission	38
IP-Fax functions	33

# J

JBIG reception	204
JBIG transmission	66
Journal	241, 246
Journal by e-mail	249
JPEG	196
Just size printing	214
к	

Keystroke	Programs	5	.388
-----------	----------	---	------

# L

Label Insertion	177
LAN-Fax Cover Sheet Editor	.287, 301
LAN-Fax Driver	.285, 286
LAN-Fax operation messages	305
LAN-Fax Result Report	298
Legal prohibition	12
Louder	134
Lower	134

# Μ

Mail to Print			196
Making settings	for option c	onfiguration.	
Manage / Dele	ete File		.279, 283
Managing SmartDeviceMo	facsimile onitor for Ad	functions min	using 303
Manual Density	·		74

Manual Dial136
Manual e-mail reception194
Manual E-mail RX
Manual Entry
Manual Reception
Manuals for this machine
Max. E-mail Size
Maximum values
MDN
Memory
Memory Lock
Memory Lock Reception325
Memory Reception186
Memory Storage Report158
Memory Transmission21, 24
Memory Transmission sequence
Menu Protect
Mixed Original Sizes72
Mixing scan settings for a multiple page original 
Multi-copy reception209

#### Ν

Name	117
Names	116
Names of major functions	13
Notes on using Internet Fax	39
Notes on using IP-Fax	36
Notice	12

## 0

On Hook	134
On Hook Dial	134
On Hook Mode Release Time	
Operation switch	205
Option Setting	174
Optional equipment	
Original + Stored File	272
Original Feed Type	51, 52
Original size	49, 55
Original sizes detected automatically	57
Р	

Page reduction.....212

Page separation and length reduction	011
Paper size and scanned area	
Paper Tray	
Parallel Memory Transmission21	
Parameter Setting	
Parameter Setting Print List	
Parameter Settings	349
Password	271
Password (PWD)	147
Password (SID)	144
Pause	80
PDF44, 47,	196
Personal Box198,	257
Photo	
Placing into the ADF	
Placing on the exposure glass	
Placing originals	
Preventing transmission to the wrong destination	
	105
Preview	
Preview before transmission	
Prg. Dest115,	
Print	
Print / Delete Stored Reception File252,	
Print 1st Page	
Print 2 Sided	
Print completion beep	
Print Fax Header	
Print File	
Print Journal	
Print List	
Print Memory Lock	
Print per File No	
Print per User	245
Print Personal Box File	258
Print Reception Time	323
Printing a file from memory	228
Printing a file received with Memory Lock	255
Printing a list of files in memory	230
Printing and saving	
Printing fax information using a Web browser.	
Printing Information Box documents	264
Printing on both sides	207

Printing options206
Printing Personal Box documents258
Printing received and stored documents250, 252
Printing stored documents277
Printing the Box List
Printing the Journal242
Program
Program / Change / Delete Gateway
Program / Change / Delete Scan Size
Program / Change / Delete Standard Message 
Program as Defaults159
Program Closed Network Code
Program Dest103
Program Fax Information
Program key
Program Memory Lock ID
Program Special Sender
Program Special Sender Print List
Programming a user name
Programming an End Receiver
Programming destination information from Web browser
Programming destinations in the Address Book 109
Programming Initial Set Up of a Special Sender 
Programming new destinations299
Programming/Changing Information Boxes
Programming/Changing Personal Boxes372
Programming/Changing Special Senders362
Programming/Changing Transfer Boxes
Properties
PWD Code147
Q
Quick Operation Key (1-3)315
Quitting the forwarding function

Quining the forwarding function	
Quitting User Tools	.314
R	

Re-entering a fax number to confirm destination.... 

Reading the display16
Reading the display panel and using keys16
Recall
Receive File indicator
Received images
Receiving documents according to parameter- specified settings
Receiving documents unconditionally187
Receiving e-mail
Receiving Internet Fax documents
Recent103
Reception File Print Qty
Reception File Print Quantity
Reception File Setting
Reception File Status240
Reception functions
Reception modes190
Reception Notice
Reception notice message163
Reception Report e-mail
Reception SEP Code144
Reception Settings
Reception time207
Reg. No131
Registering a fax destination109
Registering destinations to the Address Book from Prg. Dest115
Registering entered destinations to the Address Book116
Registering Fax Information
Registering frequently used settings
Registering Keystroke Programs
Regular70
Report147, 148, 158, 200, 230, 237, 238, 246, 260, 298
Resending a file232
Resolution
Returning the machine to the standby mode16
Routing e-mail received via SMTP203
Routing received documents198
Routing received documents with SUB Code
RTI - Own Name188

## S

Saving as files	296
Scan Settings	4, 318
Scan Size	68
Scan Type	64
Scanning two-sided originals	52
Search by destination name	117
Search by e-mail destination	124
Search by fax number	120
Search by folder destination	126
Search by Internet Fax destination	
Search by IP-Fax destination	
Search by registration number	131
Search criteria	129
Search Dest	117
Search Destination	316
Search using Advanced Search	129
Searching for a destination in the Address Bo	
	117
Searching through an LDAP server	
Second Name	
Select Dial / Push Phone	
Select Stored File272, 272	
Selecting a protocol	
Selecting destinations from Recent Destination	
Selecting the file format	
Selecting type of transmission	
Send & Store	
Send Later	
Send Settings	
Sender Name	
Sender settings	
Sending a stored file	
Sending an e-mail	
Sending at a specific time	
Sending at specific time	
Sending by Internet Fax	
Sending by IP-Fax	
Sending fax documents from computers	
Sending originals using the exposure glass	
3	30
Sending over a fax line	79

Sending stored documents	272
Sending to an e-mail address	
Sending to folder destinations	98
SEP Code1	44, 181
SEP Code Reception1	44, 181
SEP Code RX Reserve Report	147
SEP Code RX Result Report	148
Setting an Internet Fax/e-mail destination a	s a BCC
Setting LAN-Fax Driver properties	
Setting print properties	
Setting priority trays	
Setting the Original Orientation	
SID Code	
Simplified Display	19
SIP	35
SIP server	35
SIP Settings	329
SMTP	90, 224
SMTP Reception File Delivery Settings	335
SMTP reception using Internet Fax	202
SMTP RX File Delivery Settings	323
Special Senders to treat differently	359
Specifications	
Specify Tray for Lines	324
Specifying a destination	79
Specifying a destination using a destination	
Specifying a destination using Address Boo	ok
Specifying a host name	
Specifying a SIP user name	
Specifying an alias telephone number	
Specifying an IP address	
Specifying auto-generated subjects for e-m	nail 171
Specifying documents by File Name	
Specifying documents by User Name	
Specifying documents from File List	
Specifying group destinations	
Specifying options	
Specifying tray for lines	
Stamp	
Stamp Sender Name	
	-

Standard66
Standard Message Stamp174
Stop Transmission150, 152
Store / Delete / Print Information Box File262, 264, 265
Store File
Store Only
Stored file + Original272
Stored Reception File User Setting
Storing a document
Storing documents in Information Boxes
SUB Code141, 179, 198, 199, 257
SUB Code Transfer Report
SUB Code Transmission141, 179
Subject
Substitute Reception
Super Fine
Switch Reception Mode
Switch RX Mode
Switch Title
Switching between Memory and Immediate Transmission
Switching the reception mode190
Switching the type of title in the Address Book
Symbols13
System Status

## т

T.37 full mode41, 308
Terminology35
Text
Text / Line Art64
Text / Photo64
TIFF-F format
Title 1
Title 2102
Title 3102
Title word key16
To add new receiver
To edit machine properties already programmed 
Tone
Top to Bottom
Top to Top52

Trademarks403
Transfer Box199
Transferring received documents199
Transmission24, 29
Transmission File Status234
Transmission modes21
Transmission SUB Code141
Transmission with Image Rotation58
Transmit Failed File232
Transmit Stored File only272
Transmitting Journal by e-mail248
Tray Shift216
TSI - Transmitting Subscriber Identification213
TSI Print (Transmitting Subscriber Identification Print)
Two-sided printing207
TX File List230
TX Mode161, 163, 165, 167, 169, 172
Types of original whose sizes are difficult to detect
Types of reception185

# U

User Name	9
User Parameter List	9
User Text16	9
Using a program	2
Using the Address Book to specify destinations	
10	1
Using the Document Server26	7
Using the machine's Address Book as the LAN-Fa	IX
Destination List	3
Using the software28	6

#### V

Viewing fax information using a Web browser
Viewing received fax documents using a Web browser
Vol134

# W

Web Image Monitor	.306
When placing an original into the ADF	56
When placing an original on the exposure glo	155
	55

Where incoming documents are delivered - output tray.....216





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