Version 1.0 09/10



# Xerox<sup>®</sup> ColorQube<sup>™</sup> 9301/9302/9303 Administration and Accounting



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Changes are periodically made to this document. Changes, technical inaccuracies, and typographic errors will be corrected in subsequent editions.

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# Tools

The settings on the device can be setup using via two options, Internet Services or **Tools**. This guide explains the options available in **Tools**. For information about the settings available in Internet Services, refer to the System Administrator Guide.

These options should be setup and customized by the System Administrator. Therefore access to the **Tools** options is passcode protected. Entry to the **Tools** pathway is via the **Machine Status** button on the control panel.



# **Accessing Tools**

- 1. Press the Machine Status button.
- 2. Select the **Tools** tab.

To have access to all the **Tools** options you must be logged in as an Administrator.

3. Select **Log In/Out** and enter your *User Name* and *Password* as directed. The default user name and password are: admin and 1111.

The **Tools** options are displayed.

Machine Information Fau	ts Supplies Billing Tools
Device Settings	Features
Service Settings	General
Network Settings	Paper Management
	Timers
Accounting Settings	input
Security Settings	Cutput
Troubleshooting	Complies

Most **Tools** screens include the following buttons to confirm or cancel your choices:

- **Undo** resets the current screen to the values that were displayed when the screen was opened.
- **Cancel** resets the screen and returns to the previous screen.
- Save saves the selections made and returns to the previous screen.
- Close closes the screen and returns to the previous screen.

# **Device Settings**

The *Device Settings* are used to customize options which are specific to the device, such as *Energy Saver* and *Paper Tray* settings.

Machine Information Faul	ts Supplies Billing Information <b>Tools</b>	
Device Settings	Features	1
Service Settings	General	
	Paper Management	
Network Settings	Timers	
Accounting Settings	Constant and the second	
Security Settings	Cutput	
Troubleshooting	Cupplies	

# General

Select the **General** option to access the following settings:

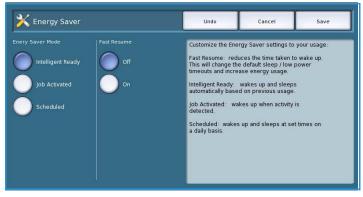
- Energy Saver on page 271
- Date & Time on page 272
- Language/Keyboard Selection on page 272
- Custom Keyboard Button on page 273
- Xerox Customer Support on page 273
- Entry Screen Defaults on page 273
- Measurements on page 273
- Paper Size Preference on page 273
- Audio Tones on page 274

# **Energy Saver**

The device is designed to be energy efficient and automatically reduces its power consumption after periods of inactivity. This utility enables the Administrator to modify the time the device spends between standby, low power and sleep modes.

- Intelligent Ready wakes up and sleeps automatically based on previous usage.
- Job Activated wakes up when activity is detected.

Machine Information	aults Supplies Billing Tools	
Device Settings	General	
Service Settings	Features	
Network Settings	Energy Saver	
	Date & Time	
Accounting Settings	Language/Keyboard Selection	
Security Settings	Custom Keyboard Button	
Troubleshooting	Xerox Customer Support	-

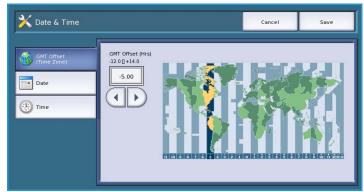


- Scheduled wakes up and sleeps at set times on a daily basis. Select Scheduled Settings to program the setting for each day.
  - Activity is selected if the device is required to wake up when activity is detected.
  - **Time** is selected if a specific **Warm up Time** and **Energy Saver Time** is required. Select the time required for each option using the scroll bar.
- **Fast Resume** reduces the time taken to wake up. This changes the default sleep / low power timeouts and increases energy usage.

#### Date & Time

Some features and functions on the device require the local date and time, such as Delayed Send or the Configuration sheet. This utility enables you to set and change the local date and time on the device.

• GMT Offset (Time Zone) Use this option to set the difference between your local time and *Greenwich Mean Time*. Enter the *GMT Offset* time between -12.0 and +14.0 hours using the arrow buttons.



- Date select the Format required and enter the Month, Day and Year.
- **Time** enter the correct *Hour* and *Minute* and select **PM** or **AM**. If a 24 hour clock is required, select the **Display 24 hour clock** option and enter the *Hour* and *Minute* using the 24 hour clock format.
- Select **Reboot** to save and reboot the device, or **Cancel** to exit without saving.

# Language/Keyboard Selection

You can choose the default language used on the device touch screen (that is the language that is displayed when the device is switched on). You can also select the keyboard to display when a text entry is required.

- **Languages** is used to select the required language using the scroll bar.
- **Keyboard** is used to select the appropriate keyboard layout for the selected language.

🔀 Language		Undo	Cancel	Save
Languages		Keyboards		
English – United States		US Standard		
Čeština		US International		
Dansk		AZERTY		
Deutsch		QWERTZ		
English – International		Danish		
English – United States	-	Dutch		

# **Custom Keyboard Button**

Use this option to enter frequently used text which you would like to appear in the keyboard.

• Enter the text required using the keyboard. Use the backspace key to delete an incorrect character, or use **Clear Text** to delete the entire entry.

🔀 Custom Keyboard Button	Undo	Cancel	Save
Enter text for the Custom Keyboard Button		Preview	Clear Text
- ! @ # \$ \$ <u>\$</u> \$ \$		) _ +	
1 2 3 4 5 6 7 <b>p</b> q w e r t y	u i	0 - =	
	n m <	> 7	<b>4</b> 201 10 <b>4</b>
Alt	.com	К	eyboards

#### **Xerox Customer Support**

Use to enter the *Xerox Customer Support* telephone number. This number is displayed on the touch screen and is accessed via the **Machine Status** button.

• Enter the appropriate telephone number using the keyboard. Use the *backspace* key to delete an incorrect entry, or the **Clear Text** button to clear the entire entry.

#### **Entry Screen Defaults**

This feature can only be set using Internet Services. It enables the System Administrator to set which screen the user sees first on the device. Instructions for accessing the feature are displayed on the screen when the option is selected. For further information, refer to the System Administrator Guide.

#### **Measurements**

This utility enables you to set the device to display measurements either in millimeters or inches, and the numeric separator as a period (full stop) or a comma.

- Units is used to select Inches or mm (millimeters) as the unit of measure.
- Numeric Separator is used to define which character is used to separate numbers, select Comma or Period.



# **Paper Size Preference**

This option is used to select the most frequently used paper size formats.

- Inches for formats such as 8.5x11" or 11x17".
- Metric for formats such as A4 or A3.

# **Audio Tones**

The device generates three types of audio tones to notify the user of an event that has occurred at the device. Use this feature to switch off or adjust the volume of each of the tones.

 Fault Tone sounds when there is a fault on the device. Select High, Medium, Low or Off. Use the Test option to hear the tone selected.

Conflict Tone sounds when an incorrect touch screen selection has been made. Select High, Medium, Low or Off. Use the Test option to hear the tone selected.

• Selection Tone sounds when the device accepts your selection. Select High, Medium, Low or Off. Use the Test option to hear the tone selected.

# Paper Management

Select the **Paper Management** option to access the following settings:

- Paper Type & Color on page 274
- Paper Substitution on page 275
- Paper Size Preference on page 275
- Tray Settings on page 275
- Tray Contents on page 276

# Paper Type & Color

Allows the programing of the default media type and color. This is usually the most common media that is used in the device and is the media that the device feeds if a specific media type is not selected.

- Select **Plain** or **Recycled** for the paper type using the scroll bar.
- Select a paper color from the list shown using the scroll bar. If the required color is not shown, use the **Other** option.

Device Settings	Paper Manageme	nt	🦛 Ba	ack
Service Settings	Features			
Network Settings	Paper Type & Color			<b>A</b>
	Paper Substitution			
Accounting Settings	🕺 🔀 Paper Size Preference	)		
Security Settings	💥 Tray Settings			
Troubleshooting	Tray Contents			
💥 Default Paper	<u> </u>	Undo	Cancel	Save

Green

Red

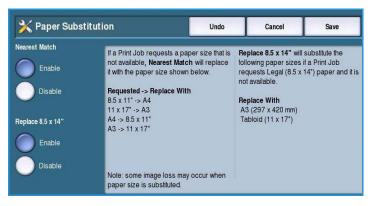
Blue

X Audio Tones		Cancel	Save
Fault Tone Conflict Tone Selection Tone	High Medium Low Off	Test	

# **Paper Substitution**

Enables the device to automatically substitute common US and metric paper sizes when printing.

• Nearest Match is used to automatically substitute the paper sizes shown on the screen if they are not available e.g. if an A4 document is received for printing and only 8.5x11" paper is available, the device substitutes 8.5x11" for A4. If **Disable** is selected the device does not substitute the sizes shown. In this



- instance, a job would be held in the job list until the correct paper size is loaded.
- **Replace 8.5 x 14"** is used to automatically substitute 8.5x14" paper with A3 or 11x17" if 8.5x14" paper is requested but is not available. If **Disable** is selected the device does not substitute the paper.

#### **Paper Size Preference**

This option is used to select the most frequently used paper size formats.

- Inches for formats such as 8.5x11" or 11x17".
- Metric for formats such as A4 or A3.

# **Tray Settings**

Use to apply attributes to each paper tray so they operate productively in your own working environment. You can assign trays as dedicated to a specific paper size and type, and setup *Auto Selection* and the selection *Priority* of each tray.

- Select the tray required and select **Change Settings**.
- Select the **Tray Type** required:
  - Dedicated is set to contain one size and type of media only and cannot be adjusted by the user.

Tray	Туре	Priority	Auto Selection	
	Adjustable		Enable	
2	Adjustable	50	Enable	
3	Dedicated	20	Enable	
4	Adjustable	30	Enable	
5	Adjustable	99	Enable	
6	Adjustable	60	Enable	

- **Adjustable** is selected if the tray can be adjusted by the user to contain any media within specification. This option may not be available for all trays.
- Select the setting required and select **Save**.
- Priority is used to indicate which tray is selected if trays contain the same media, it also determines in which order the trays are displayed on the Copy tab. Set the Tray Priority between 1 99. 1 is the highest priority and 99 is the lowest. Select Save.

- Auto Selection enables the device to choose the best media for the job. This setting also enables the device to automatically switch from one tray to another when a tray runs out of paper and another tray is available with the same media loaded. Select **Enable** or **Disable** and select **Save**.
- Repeat the process for each of the trays as required.

# **Tray Contents**

Use to specify the size, type and color of the media in a tray that has been designated as a dedicated tray.

- Select a tray designated as a dedicated tray.
- Change Size is used to select the size required for the tray. Select the size of media loaded in the tray and select Save.
- **Change Description** is used to specify the paper type and color. It is

Tray	% Full	Paper Size	Paper Type	Paper Color	Tray Size Setting	
18		A4	📃 Plain	White	Fully Adjustable	
2 📕	25	11×17*	🧾 Plain	Buff	Fully Adjustable	
3 🖬	25	8.5x11"	Plain	White	Dedicated	
4⊒	75	8.5x11"	Transparency	White	Fully Adjustable	
5 🖆	0	x	Plain	White	Fully Adjustable	
8 📕	0	8.5x11"	Plain	White	Dedicated	

important this setting matches the paper type and color loaded in the device. Select the appropriate *Paper Type* and *Color* setting and select **Save**.

• Repeat the process for each of the trays as required.

# Timers

Select the **Timers** option to access the following settings:

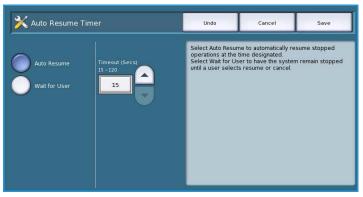
- Auto Resume Timer on page 277
- Held Job Timeout on page 277
- System Timeout on page 277

Machine Information	tts Supplies Billing Information Tools	
Device Settings	Timers	ĸ
Service Settings	Features	
Network Settings	Auto Resume Timer	
Accounting Settings	Held Job Timeout	
Security Settings	System Timeout	
Troubleshooting	-	-
	-	

# Auto Resume Timer

If the device is stopped during a job, this feature determines if the device automatically resumes the job after a set period of time or whether it waits for user intervention to resume the job. This can prevent a user leaving the device in a stopped or paused state.

• Auto Resume is selected to automatically resume stopped operations at the time designated. Select the period of time the device waits before resuming using the *arrow* buttons, between **15** and **120** seconds.

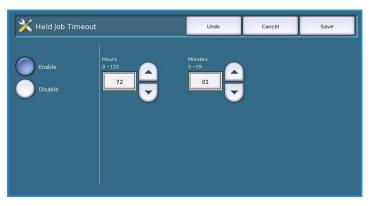


• Wait for User instructs the system to remain stopped until a user selects Resume or Cancel.

# **Held Job Timeout**

Use this option to enable the device to delete jobs which have been held in the job list for a specified period of time and have been abandoned by a user. E-mail, network scanning, incoming server fax, embedded fax and internet fax jobs are not affected by this setting.

 Enable allows the device to automatically delete held jobs after a specified period, set the period of time between 0 and 120 hours and 0 and 59 minutes using the *arrow* buttons.



• **Disable** instructs the device not to delete held jobs from the job list. The held jobs are only deleted if the device is switched off.

# System Timeout

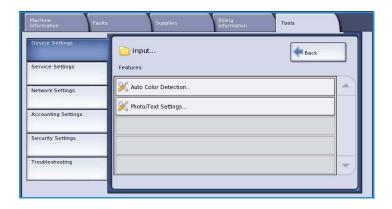
Use to set whether the device should return to the default screen and feature settings after a set period of time.

- **Enable** instructs the device to timeout after the specified period of time. Select the period of time between 1 and 10 minutes using the slide bar.
- **Disable** should be selected if you do not want the device to automatically return to the default settings after a set period of time.

# Input

Select the **Input** option to access the following settings:

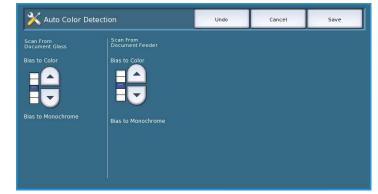
- Auto Color Detection on page 278
- Photo/Text Settings on page 278



# **Auto Color Detection**

When the **Auto Detect** option is being used, the device can focus on black and white or colors during scanning. This option allows you to customize the bias based on the type of originals being scanned and the output required.

• Select the bias towards color or monochrome for scanning using the document glass.



• Select the bias towards color or monochrome for the document feeder.

# **Photo/Text Settings**

When the **Photo & Text** option is being used the device can be customized to enhance the photo or the text, depending on requirements.

- Select **Bias Photo** if the photo quality is more important.
- Select **Bias Text** to enhance the text quality.

X Photo/Text Settings	Undo	Cancel	Save
Recognition			
Bias Photo Normal Bias Text			

# Output

Select the **Output** option to access the following settings:

- Contention Management on page 279
- Out of Staples Options on page 279
- Output Location on page 280
- Within Job Offsetting on page 280
- Staple Productivity on page 280

# **Contention Management**

The device is capable of processing several jobs at the same time, such as scanning, sending a fax, and printing a job. At times, 2 jobs may require the same resource and the contention management system decides which job has priority. This device enables you to change the priority of print and copy jobs.

• **Priority** enables you to choose which jobs have priority, Copy or Print jobs. Use the *arrow* buttons to set the priority for the *Copy Jobs* and *Print Jobs*. Number 1 has the highest priority.

Machine Information Faults	Supplies	Billing Information	Tools	
Device Settings	Cutput		Back	
Service Settings	Features			
Network Settings	X Contention Management			
	X Out of Staples Options			
Accounting Settings	X Output Location			
Security Settings	🔀 Within Job Offsetting			
Troubleshooting				-



• **First In, First Out** instructs the device to process jobs based on when they are received. The jobs are processed in the order they enter the job list.

# **Out of Staples Options**

If your device has a finisher you can set how the device handles a stapling job when the stapler runs out of staples.

- Complete Job Without Stapling instructs the device to continue the job without stapling.
- **Fault/Hold Job** instructs the device to hold the job in the job list for the user. If a job has already started and the staples run out, a fault is declared.

# **Output Location**

This option determines the output location for non-finished jobs. The output location for finished jobs is determined by the system.

System generated reports are sent to the Top Tray automatically.

The following options are available for *Copy*, *Print* and *Fax* jobs:

- **Top Tray** delivers the output to the *Top tray*.
- Stacker Tray delivers the specified job output to the Stacker Tray.

# Within Job Offsetting

The device offsets every set from the previous set, making it easier to separate the sets. There maybe occasions when you require the job to stack without offsetting. Use this feature to enable or disable the offsetting.

- Enable instructs the device to offset each printed set.
- **Disable** instructs the device to stack the sets without offsetting.

#### **Staple Productivity**

Productivity can be improved by stapling long edge feed (LEF) documents in the top right corner.

- **Enable** instructs the device to staple LEF documents in the top right corner.
- Disable instructs the device to staple LEF documents in the top left corner.

# **Supplies**

Select the **Supplies** option to access the following settings:

- Enter PagePack Passcode on page 281
- Low Supply Warning on page 281
- Supply Counter Reset on page 281





#### Enter PagePack Passcode

This option is used to setup the optional services available on the device. To enable a service enter the Authorisation Code provided with the option and select **Enter**.

Once a service has been enabled, it may require configuring using Internet Services. For further instructions, refer to the System Administration Guide.

Note Some services will require a Reboot to activate them on the device.

# Low Supply Warning

This option is used to set-up the warning period given for each of the device consumables. The device will display a message showing the specified number of days before the consumable reaches the end of its life. Set the notification period for the following consumables:

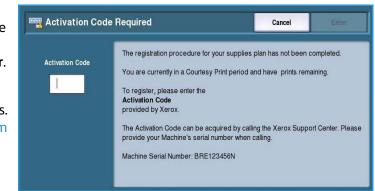
- ColorQube Ink Sticks
- Cleaning Unit
- Document Feeder Feed Roller

If 0 is set, no warning will be provided.

# **Supply Counter Reset**

This option is used to reset the counter when a listed supply is replaced.

- Select the supply and then select **Reset Counter**.
- Select **Reset** to confirm.



Supply	Days Remaining (0 - 20)	This for the second	les les Old
ColorQube Ink Sticks	8 - +	This feature sets Region will displ message about	ay a low warning
Cleaning Unit	17 - +	By setting a value will get NO WAR	
Document Feeder Feed Roller	10 - +	MESSAGE that t getting low.	he Supply is



# Quick Setup Home

This option is used to quickly setup your device with the key information required in order to start using the features and functions.

Select the **Quick Setup Home** option to access the following settings:

- IP Address Settings on page 282
- Contact Numbers on page 283

Feature	Status	
P Address Settings	🧼 Configured	
Contact Numbers	1 Not Configured	

Cancel

Next

#### **IP Address Settings**

Use to enter the IP Address Settings for the system. There are several screens for entering the IP Address information, select the **Next** option to view further screens.

- IPv4 is used to select IPv4 protocol. Select Enabled to activate this setting.
- **IPv6** is the new standard protocol for the internet. If you are unsure which IP setting to use, select **Enabled** for both IPv4 and IPv6.
- Select **Next** to continue to the next screen.



 Get IP Address from a DHCP Server is used if you want to have an IP address automatically assigned to this device.

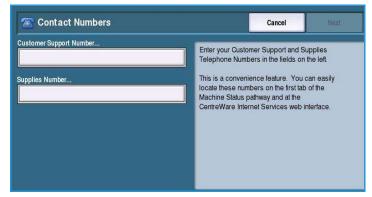
🕎 IP Address Settings

- Use a Static IP Address is used if you know the IP address you want to assign to the device.
- Select the option required then select **Next** to continue to the next screen.
- Enter the **IPv4 Address**, **Subnet Mask**, **Host Name** and **Gateway** information by selecting each of the fields in turn. A numeric keypad is displayed for numeric entries or a keyboard is displayed for text entries.
- Select **Next** to continue to the next screen. A completion screen is displayed with instructions for printing a configuration report if required. Select **Done** to exit.
- Select another option to program or select **Close** to return to the previous screen.

# **Contact Numbers**

Use to enter your Customer Support and Supplies Telephone numbers which are displayed on the device.

• **Customer Support Number** is selected to enter the Xerox Support number supplied with your device. Enter the number using the keyboard and select **Save**. To delete an incorrect character entry use the backspace key, or to delete the entire entry select **Clear**.



• **Supplies Number** is selected to enter the telephone number you call to obtain supplies for your device. Enter the number using the keyboard and select **Save**. To delete an incorrect character entry use the backspace key, or to delete the entire entry select **Clear**.

Select **Next** to continue to the next screen. A completion screen is displayed with instructions for printing a configuration report if required. Select **Done** to exit. Select another option to program or select **Close** to return to the previous screen.

# **Display Brightness**

Enables you to adjust the brightness of the touch screen to suit the ambient light levels.

• Adjust the brightness as required using the indicator.



# Configuration/Information Pages

Provides various options for printing the configuration report and information pages.

- Administrator only ensures that the configuration report and information pages can only be printed by authenticated System Administrators.
- **Open to all users** provides all users with access to print the configuration report and information pages.

X Configuration / Information Pages	Undo	Cancel	Save
Administrator only Open to all users	the Configurati	ess Rights to SA only on Report and Inform d by authenticated Sy	ation Pages can
Print Configuration at Power On			
Yes No	Print Now		

- **Print Configuration at Power On** set to **Yes** to print a configuration when the device is powered on, or **No** to disable the option.
- **Print Now** prints the configuration report immediately.

# **Reset UI to Factory Settings**

This option resets all the control panel and touch screen settings back to their original state when the device was setup at the factory.

A confirmation screen is displayed, select **Reboot** to continue with the reset and to reboot the device. Select **Cancel** to exit without resetting the settings.

Machine Information	Faults	Supplies	Billing Information	Tools	
Device Settings	Feat	ures			
Reset L	JI to Factory S	ettings			
Curre	operation restores ent Feature Default ou want to continue	the UI feature settings in f s established in the Tools ?	Non-Volatile Memory to the pathway may be lost.	eir factory default value	S.
		Cancel	Reboot		

# **Interrupt Printing Enablement**

If this option is enabled, jobs printing can be held in the job list for more urgent jobs to print.

- **Enable** instructs the device to allow jobs to be interrupted.
- **Disable** instructs the device not to allow jobs to be interrupted and held for more urgent jobs.

# Service Settings

The *Service Settings* are used to customize options which are specific to individual services, such as Copy, Fax or Print.

Machine Information	atts Supplies Billing Tools	
Device Settings	Features	
Service Settings	Copy Service Settings	
Network Settings	Embedded Fax Settings	
Accounting Settings	Job Sheets	
	Custom Keyboard Button	
Security Settings		
Troubleshooting	· · · · · · · · · · · · · · · · · · ·	

# Copy Service Settings

Select the **Copy Service Settings** option to access the following settings:

- Feature Defaults on page 285
- Edge Erase Presets on page 286
- Image Shift Presets on page 286
- Reduce/Enlarge Presets on page 287
- Reading Order Options on page 287
- Auto Image Rotation on page 288

#### **Feature Defaults**

Use to select the default settings for each programing feature within the Copy service, such as paper supply, output, 2 sided.

- Select the default required for each feature in each of the programing tabs.
- Select Save Defaults. The settings selected become the default settings for each copy job.
- A confirmation screen is displayed, select **Done** to return to the previous screen.

Machine Information	ults Supplies Billing Information Tools	
Device Settings	Copy Service Settings	
Service Settings	Features	
Network Settings	Feature Defaults	
Accounting Settings	Edge Erase Presets	
Security Settings	Mage Shift Presets	
Security Settings	Reduce/Enlarge Presets	
Troubleshooting	Reading Order Options	



# Edge Erase Presets

Enables you to setup the *Edge Erase* preset entries. There are 2 pre-named preset options and an *Available* setting. All of the presets can be customized with names and settings to meet your needs.

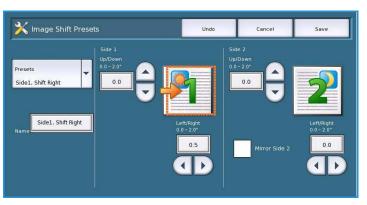
Note The device applies an automatic edge deletion to all printed output.

- Select the preset option required from the **Presets** menu.
- Select the sides options as required, Side 1, Side 2 and Mirror Side 1.
- Select **Name** to customize the name of the preset option. Use **Clear Text** to clear the existing name and enter a new name using the keyboard. Use the backspace key to delete an incorrect character entry. Select **Save**.
- Enter the deletion amounts for the **Top**, **Bottom**, **Left** and **Right** margins. The parameters entered are the defaults shown when the preset is selected.

# **Image Shift Presets**

Enables you to setup the *Image Shift* preset entries. There are 2 pre-named preset options and an *Available* setting. All of the presets can be customized with names and settings to meet your needs.

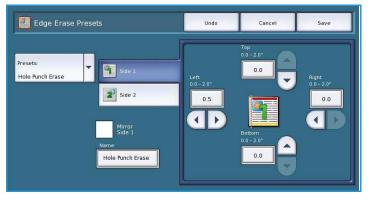
- Select the preset option required from the **Presets** menu.
- Select **Name** to customize the name of the preset option. Use **Clear Text** to clear the existing name and enter a new name using the keyboard. Use



the backspace key to delete and incorrect character entry. Select Save.

- Enter the amounts for shifting Up/Down and Left/Right for Side 1.
- Enter the amounts for shifting Up/Down and Left/Right for Side 2. Select **Mirror Side 2** if the shift for the second side should be the same as for the first side.

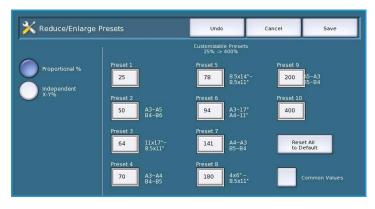
The parameters entered are the defaults shown when the preset is selected.



# Reduce/Enlarge Presets

This feature enables you to set 10 proportional reduce/enlarge preset ratios and 4 preset independent reduce/enlarge ratios.

- Select **Proportional** and then enter the preset ratios required for each preset option. Between 25% and 400% can be entered.
- If you wish to reset all the proportional preset values back to the default settings, select **Reset All to Default**



- Use the **Common Values** option to view the ratios for common reduce/enlarge activities.
- Select **Independent** and enter the preset ratios required for each preset option. A separate ratio is required for the X and Y options. Between 25% and 400% can be entered.

#### **Reading Order Options**

This option allows you to show or hide the *Reading Order* option. *Book Copying* and *Booklet Creation* options assume that the bound originals and booklets have a reading order of left to right and are scanned or printed in this order by default. If there is a requirement to select a different scanning or printing order, this feature provides users with the option of changing the scan or print order.



 Scan Order impacts the Book Copying and Book Faxing features. Select Hide Reading Order if you do not want the user to view the option to change the reading order. To display the feature, select Show Reading Order.

• **Print Order** impacts the *Page Layout* and *Booklet Creation* features. Select **Hide Reading Order** if you do not want the user to be able to view the option to change the reading order. To display the reading order feature, select **Show Reading Order**.

# **Auto Image Rotation**

The Auto Image Rotation feature optimizes image output based on the job settings selected. Disabling Auto Rotation may result in image loss.

• Use the When Auto R/E Selected options to instruct the system how to proceed if the Auto Reduce/Enlarge feature is selected. Select Auto Rotate as needed to allow automatic rotation, or Disable Rotation to restrict the device from rotating the image.



• Use the **When Auto Paper Selected** options to instruct the system how to proceed if *Auto Paper* is selected. Select **Auto Rotate as needed** to allow automatic rotation, or **Disable Rotation** to restrict the device from rotating the image.

# **Embedded Fax Settings**

Select the **Embedded Fax Settings** option to access the following settings:

- Fax Setup on page 288
- Feature Defaults on page 285
- Fax Country Setting on page 289
- Line 1 Setup on page 289
- Line 2 Setup on page 290
- Incoming Fax Defaults on page 290
- Transmission Defaults on page 291
- Mailbox & Polling Policies on page 293
- Mailbox Setup on page 293
- Setup Fax Reports on page 294
- Print Fax Reports on page 294

#### Fax Setup

Use this setting to Enable or Disable Embedded Fax.

- Enable activates the Embedded Fax service and is selectable from the Services Home screen.
- **Disable** switches off the service and it is not available for selection.

Machine Information	aults Supplies Billing	Tools
Device Settings	Embedded Fax Settings	Back
Service Settings	Features	
Network Settings	Fax Setup	
Accounting Settings	Feature Defaults	
Security Settings	Fax Country Setting	
Troubleshooting	Line 1 Setup	
	Line 2 Setup	

# **Feature Defaults**

Use to select the default settings for each programing feature within the *Embedded Fax* service.

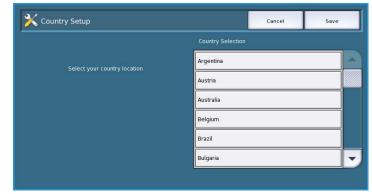
- Select the default required for each feature in each of the programing tabs.
- Select **Save Defaults**. The settings selected become the default settings for each fax job.
- A confirmation screen is displayed, select **Done** to return to the previous screen.

# Fax Country Setting

Use this option to select the country the device is located in.

• Select the *Country* required from the options shown.

🔀 Fax Service - Settings	Cancel	Save Defaults
Fax Image Quality Layout Fax Options		
Cover Sheet		
Off		
2-Sided Scanning Original Type		
2-Sided Scanning 1-Sided Text	Resolution Fine(200 dpi)	<b>^</b>
	Crine(200 dpl)	



#### Line 1 Setup

The standard fax option supports one analogue telephone line. If the Extended Fax option is installed the device can support two analogue telephone lines. This option enables you to set up Line 1.

• **Fax Number** is the number of the phone line your system is attached to. Enter the number for Line 1 using the numeric keypad.



- Line Name is a friendly name to logically identify the system. Enter the name using the keyboard provided. Use the backspace key to delete an incorrect character, or use **Delete Text** to delete the entire entry. Select **Save**.
- **Options** determine whether the line is able to **Send and Receive, Send Only** or **Receive Only**. Select the required option for the fax line.

# Line 2 Setup

If the Extended Fax option is installed the device can support two analogue fax lines. This option enables you to set up Line 2.

- **Fax Number** is the number of the phone line your system is attached to. Enter the number for Line 2 using the numeric keypad.
- Line Name is a friendly name to logically identify the system. Enter the name using the keyboard provided. Use the backspace key to delete an incorrect character, or use **Delete Text** to delete the entire entry. Select **Save**.
- **Options** determine whether the line is able to **Send and Receive, Send Only** or **Receive Only**. Select the required option for the fax line.

# **Incoming Fax Defaults**

This setting allows you to select the default options for incoming faxes.

#### Auto Answer Delay

This setting allows you to set a time delay before the device responds to a call. This is particularly useful if the device is attached to a shared telephone line.

• Enter the time delay required, between **0** and **15** seconds.

# Incoming Fax Defaults Close Auto Answer Delay... Junk Fax Prevention... Paper Settings... Ring Volume... Secure Receive... Default Output Options...

#### Junk Fax Prevention

This setting enables you to prevent the receipt of unwanted (junk) faxes. This is done by only allowing the receipt of faxes from numbers held in the individual directory.

- Disabled switches off the Junk Fax Prevention option.
- Enabled allows faxes sent from numbers held in the individual directory to be received.

#### **Paper Settings**

This setting determines whether an incoming fax is printed onto media that is selected automatically by the device according to the parameters of the fax, or specified manually within this feature.

- Automatic allows the device to automatically select a paper size for incoming faxes. If an exact match is not available, the incoming fax is printed on the next best match available and may be reduced to fit.
- Manual enables you to select the paper selection option required.
  - Paper Size is used to select a Normal paper size for all incoming faxes, or Other
  - **Paper Type & Color** is used to program the type and color of media required for incoming faxes.
  - Fit to Paper allows you to select Reduce to Fit if all faxes require reducing or enlarging to fit the paper selected.

#### **Ring Volume**

This setting enables the user to hear a ringing tone from the device when an incoming fax is being received.

- Enabled instructs the device to sound the tone when α fax is received. Select High, Medium or Low.
- **Disabled** deactivates the tone.

#### Secure Receive

If this option is enabled, a 4 digit passcode is requested. The passcode is then required in order to print any incoming fax.

- **Enable** activates Secure Receive, enter a 4-digit passcode to be used to release incoming fax jobs for printing.
- **Disable** enables all incoming faxes to print without the passcode.

#### **Default Output Options**

If your device is fitted with a finisher you are able to staple, 2 hole punch or 2 side your incoming faxes. This utility is used to specify the output options you require for all your incoming faxes.

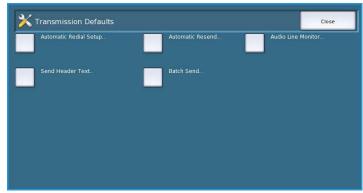
- **Staple** staples all incoming fax output if enabled.
- Hole Punch prints all incoming faxes on 2 hole punched media if enabled.
- **2-Sided** prints all incoming faxes 2-sided if enabled.

#### **Transmission Defaults**

Use these options to set the fax sending defaults.

#### Automatic Redial Setup

If the device cannot make contact with the destination fax machine, it automatically waits and redials later. Use this setting to specify the interval between unsuccessful attempts and the number of times the device redials.



- Redial Time Interval is used to specify the time interval between redials for a failed transmission. Between 1 and 25 minutes can be entered.
- Automatic Redial Attempts instructs the device how many times to redial the remote fax machine before rejecting the job. Between **0** and **14** attempts can be entered.

#### **Automatic Resend**

If the device connects to the receiving fax machine but the fax transmission is unsuccessful the device automatically attempts to resend the fax. Use this setting to specify how may attempts should be made to resend the fax, and which pages should be resent.

- Set number of resends is used to specify how many times the fax is resent. Between 0 and 5 can be selected.
- **Failed page(s) without a cover page** is selected to resend the failed pages but not the cover page again.
- Whole Job without a cover page is selected if the entire job should be resent but not the cover page.
- **Failed page(s) with a cover page** is selected if only the failed pages should be resent with a cover page.
- Whole job with cover page is selected if the whole job, including the cover page should be resent.

#### Audio Line Monitor

When the device is transmitting a fax the dialing, handshake and digital data creates audible beeps and buzzing sounds. The audio line monitor allows a user to listen to the call progress and hear the number dialled and the beginning of the handshake.

- Enable allows the transmission tones to be heard. Select High, Medium or Low.
- **Disable** deactivates the sounds.

#### Send Header Text

When a fax is sent it includes the telephone number, name, date, time and page number at the top of each page of the fax. You can add a personalised sentence to the header of all the fax pages using this option.

• Enter the text required on the *Header*. Up to 30 characters can be entered. Use the backspace key to delete an incorrect character entry, or use **Clear Text** to delete the entire entry.

#### **Batch Send**

Use this feature to enable a user to send several fax jobs to the same destination in one transmission.

- **Disabled** switches off the function.
- **Enabled** activates the Batch Send option.

# Mailbox & Polling Policies

Use this option to specify how long the system keeps documents received or stored in mailboxes before deleting.

- **Received Documents** is used to specify the policy for documents received from remote machines.
  - **Delete On Print** deletes the document after printing.
  - Keep 1 72 Hours allows you to specify between 1 and 72 hours before deleting the document.

💥 Mailbox & Polling	Policies	Cancel	Save
Received Documents Stored Documents	Delete On Print Keep 1-72 Hours Keep Forever		

- **Keep Forever** keeps the document until manually deleted. A confirmation screen is displayed as this can cause the memory to become full very quickly.
- **Stored Documents** is used to specify the policy for documents stored in the device for polling.
  - Delete On Poll deletes the document after it has been polled.
  - Keep 1 72 Hours allows you to specify between 1 and 72 hours before deleting the document.
  - **Keep Forever** keeps the document until manually deleted. A confirmation screen is displayed as this can cause the memory to become full very quickly.

#### **Mailbox Setup**

Incoming Faxes can be stored in mailboxes prior to printing for convenience or added security. Users can print the faxes in their mailboxes at anytime. This option enables you to create, edit and delete mailboxes. There is also a facility to print a list of all 200 mailboxes.

The *Mailbox List* displays the list of mailboxes available on the system. If a mailbox has already been setup and assigned a user a name, the name is displayed next to the mailbox number.

💥 Mailbox Set	up		Close
Mailbox List			
001	Bursie	Edit	
002	Chen		
003	Bierman	Delete Mailbox	
004		Print Mailbox List	
005			
006			
L			

- Edit is used to setup or amend an individual mailbox. Select the mailbox required from the *Mailbox List* and select Edit.
  - Mailbox Passcode is used to enter a 4-digit passcode required to access the mailbox.
  - Mailbox Name is used to enter a name for the mailbox, e.g. the owner, department or group. Use the backspace key to delete an incorrect character entry or **Delete Text** to delete the entire entry.
  - **Mailbox Notification** is enabled to provide notification of faxes received into the mailbox. If disabled, no notification is provided.

- **Delete Mailbox** is used to delete a mailbox which has already been setup. A confirmation screen displays a warning that the mailbox and its contents are deleted if **Confirm** is selected.
- Print Mailbox List is used to print a list of all the mailboxes available on the system.

# **Setup Fax Reports**

There are 3 fax reports available, *Activity Report, Confirmation Report* and *Broadcast & MultiPoll Report.* This option enables you to specify the appearance and printing behaviour of these reports.

- Activity Report provide information on the fax activities which have occurred on the device:
  - **Auto Print** is used to print an *Activity Report* automatically.
  - **Off** is selected if the *Activity Report* is not required.

🔀 Setup Fax Reports		Close
Activity Report Auto Print	Confirmation Report Print On Error	
Broadcast & Multipoll Report Print On Error		

- Confirmation Report provides information on an individual transmission.
  - **Report Options** is used to determine when the report prints. Select **Always Print** to print after each transmission, **Off** if a report is not required or **Print On Error** if the report is required only when an error occurs.
  - **Print Options** is used to specify whether a **Reduced Image** of the first page or **No Image** is required on the *Confirmation Report*.
- Broadcast & Multipoll Report provides a report when there is broadcast or multi-poll fax activity.
  - Always Print prints a report after each broadcast or multipoll fax transmission.
  - Off switches off the report.
  - Print On Error is selected if the report is required only when an error occurs.
- Select **Close** to return to the previous screen.

# **Print Fax Reports**

Use this option to print the fax reports. The reports available are Activity Report, Protocol Report, Dial Directory Report, Group Directory Report, Options Report and Pending Jobs Report.

• Select the report required then **Print** Now.

The report is sent to the job list and printed.

• Select **Close** to return to the previous screen.

💥 Print Fax Reports		Close
Activity Report	Print Now	]
Protocol Report		
Dial Directory Report		
Group Directory Report		
Options Report		
Pending Jobs Report		

# Job Sheets

Select the **Job Sheets** option to access the following settings:

- Banner Sheets on page 295
- Output Error Sheets on page 295
- Paper Type & Color on page 295

#### **Banner Sheets**

With this option the device can print a banner sheet with every print job. If enabled, you can still choose not to print

the banner sheet from the printer driver for specific jobs.

- Enable is selected to print a banner sheet.
- **Disable** switches off the banner sheet option.

#### **Output Error Sheets**

Enables the device to print an error report if an error occurs during a print job.

- Enable is selected to print an Output Error Sheet.
- **Disable** switches off the *Output Error Sheet* option.

#### Paper Type & Color

Allows you to select the type and color of media used to print the Banner, Error, Scan Status and Fax Status sheets.

• Select the required *Paper Type* and *Paper Color*.

Paper Type		Paper Color	
Plain		Red	
Recycled		Orange	
Other		Other	
Custom1		Custom1	
Custom2		Custom2	
Custom3	-	Custom3	-

# Service Plan

This option is used to change your Xerox Service Plan. To change the plan, contact the Xerox Support Center with your machine serial number. Xerox will provide you with a Service Plan Authorization Number. Enter the number and select the **Change Service Plan** button.

ColorQube™ 9301/9302/9303	295
Administration and Accounting	

Machin <del>e</del> Information	Faults	Supplies	Billing Information	Tools	
Device Settings		ob Sheets		Back	
Service Settings	Featu	res			
Network Settings		anner Sheets		<b>A</b>	
Accounting Settings	<u> </u>	Dutput Error Sheets			н
Security Settings	× P	aper Type & Color			н
Security Settings					
Troubleshooting				-	
L					J

# Network Settings

These settings are used to enter the network parameters for the system. This section provides an overview of the options available.

Detailed instructions for network installation are provided in the System Administrator Guide.

Device Settings	Features	-
Service Settings	Online/Offline	-
_	CP/IP Settings	
Network Settings	X Advanced Settings	
Accounting Settings	🔀 Network Logs	
Security Settings	🔀 USB Settings	
Troubleshooting	-	-

# **Online/Offline**

Use to disconnect the device from the

network temporarily. Selecting **Offline** disconnects the device from all networks. Any job entering the system is held. Any current outgoing jobs are not completed while the system is offline.

Select **Online** to reconnect the device to the network.

# **TCP/IP Settings**

This option enables the System Administrator to enter the TCP/IP settings for the device.

# **Advanced Settings**

This option enables the System Administrator to setup the Network Settings. A warning screen is displayed prior to accessing these settings as a Network Controller reset is required after the settings are changed. These settings must only be accessed and entered or changed by the System Administrator.

# **Network Logs**

Only use this option if instructed to do so by the Xerox Support Center. It is used to download log information which can help to troubleshoot network related problems.

# **USB** Settings

This option is used to setup the USB port located at the rear of the device. This port is used for software tools and for direct printing via a printer driver. It cannot be used for direct printing via a USB Flash Drive, the USB port located on the left side of the device supports this function.

# Accounting Settings

The accounting settings are used to configure the accounting options. Accounting options are used to record device usage by different groups or departments and can also be used to restrict access to different services.

Detailed instructions for Accounting Setups are provided in the System Administrator Guide.

Machine Information	Faults	Supplies	Billing Information	Tools	
Device Settings	Featu	res			
Service Settings		Accounting Mode			
Network Settings	<u> </u>	Copy Activity Report			
Accounting Setting					
Security Settings					
Troubleshooting					-

# Accounting Mode

Use this option to select the Accounting Mode required:

- **None** is used if no accounting mode is required.
- Auxiliary Access is used if a third party auxiliary device is installed on the device for accounting purposes. For example, card activated or coin activated devices can be installed.
- Xerox Standard Accounting is an accounting system setup using the Internet Services user interface. Once enabled, the IP address of the device

K Accounting Mode	Cancel	Save
None		
Auxiliary Access		
Xerox Standard Accounting		
Network Accounting		

is entered and Xerox Standard Accounting can be setup.

• **Network Accounting** is a feature of the device which automatically tracks print, scan, server fax and copy usage for each user. Network Accounting is run over a network and the accounting functions are performed remotely via third party software.

# **Auxiliary Access**

These options are used to setup and configure a third party device installed on the device for accounting purposes or to restrict use.

- Auxiliary Device Type is used to select the auxiliary device being used on the device.
- Service Access & Accounting is used to select the services which require restricting and the usage tracking.
- **Job Timeout** sets the duration of time allowed before the system deletes the current job due to additional payment being required or a network printing job being held in the job list.
- **Double Count Large Impressions** is used to specify how the system counts the impressions for sheets larger than 380mm (15"), for example A3 or 11x17".

# **Xerox Standard Accounting**

*Xerox Standard Accounting* provides the ability to track usage of print, copy, scan and fax job services. It is provided as standard and is setup using Internet Services. Select **Save** to enable Xerox Standard Accounting.

# **Network Accounting**

*Network Accounting* provides the ability to track usage of print, copy, scan and fax job services over the network. It works with third party devices which are compatible with the *Network Accounting* function.

- Customize Prompts allows you to customize the prompts that are provided to the users.
- **Code Entry Validation** is used to check users accounting credentials prior to providing access to the accounting database.

# Copy Activity Report

Use this option to print a report after each copy session. The report details the type of job and the number of copies made during the session. This feature is intended for devices which are accessed by the general public and enables the user to be charged for the copies.

- Select Copy Activity Report.
- Select **Enable** to have the device print a report at the end of each copy session.
- Alternatively, select **Disable** to turn this feature off.

X Copy Activity Repor	🔀 Copy Activity Report		Save
Enable Disable	Enabling this feature will automatically generate a p	rinted usage report	of an individual's

# Security Settings

The Security Settings are used to manage the security features of the device. Job Deletion rights and Image Overwrite Settings can be configured.

Detailed instructions for Security Settings are provided in the System Administrator Guide.

Device Settings	Features	
Service Settings	Authorization	
	Image Overwrite Security	
Network Settings	🔀 IP Sec	
Accounting Settings	🔀 Valid Recipients	1
Security Settings		
Troubleshooting		-

# Authorization

Use this option to setup the deletion rights for authenticated users.

#### **Job Deletion**

Use this option to set which users are authorized to delete jobs from the device. Options available are **All Users** or **System Administrator Only**.

# Image Overwrite Security

#### **Image Overwrite**

If you have sent print jobs to the device that are confidential or sensitive, you can setup the device to automatically remove any data stored on the hard disk after the job has been printed. Select **Enable** to enable the Image Overwrite activity after each job.

#### **On Demand Overwrite**

If you have sent print jobs to the device that are confidential or sensitive, you can delete any data that is stored on the hard disk after the job has been printed. This is done using the *On Demand Overwrite* option.

There are two types of *Overwrite* available, **Standard** or **Full**. *Standard Overwrite* takes approximately 20 minutes and excludes:

- Print file directories
- Scan to mailbox jobs
- Fax dial directories
- Mailbox contents



A *Full Overwrite* takes approximately 60 minutes and includes all data. Select the *Overwrite* option required and select **Overwrite Now** to run the overwrite process.

# **IP Sec**

IP Sec is a security protocol enabled using Internet Services. To disable IP Sec on the device, select the **Disable IP Sec** option.

# Valid Recipients

This feature sets the parameters for allowed recipients in the E-mail and Internet Fax Services.

- Allow any valid E-mail Address enables jobs to be sent to any recipient.
- Limit to Address Book entries only only allows you to send to addresses that have been entered into the *Address Book*. The *New Recipient* and the *Reply To* features are disabled.



Close

# Troubleshooting

These settings are used to troubleshoot any problems that maybe occurring on the device. They provide various tests to check the functionality of the system and identify performance levels.

Machine Information Faults	s Supplies Billing Tools						
Device Settings	Features						
Service Settings	Support Pages						
Network Settings	Kir Image Quality						
Accounting Settings	X Automatic Light Lines Fix						
Security Settings	Network	L					
Troubleshooting	Fax						

# Support Pages

A list of reports and support pages for identifying image quality problems are displayed. Use the **Print** option to print the list.



# Fix Image Quality

Use this option to *Print Test Pages* to help you diagnose print issues. Analyse the output and choose one of the options to fix the image quality problems:

- Light Line fixes unexpected continuous lines of lighter colors or empty stripes visible on the printed output.
- Print Test Pages
   Select one of the following options:

   Fix Options
   Print Test Pages prints two cleaning pages followed by two test prints to help you diagnose print issues.

   Light Lines
   Smears

   Smears
   Smears fixes streaks, smudges and / or ink spots, of the same or different colors scattered over the printed output.

   Advanced
   Advanced list of expert routines. Customer Service may direct you to enter this option.

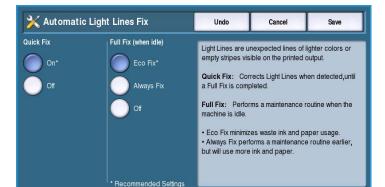
   Please note, prints within the Fix Image Quality feature will not be billed.
- **Smears** fixes streaks, smudges and inks pots of the same or different colors scattered over the printed output.
- Advanced provides a list of expert routines. Customer Support may direct you to select this option. Refer to Fix Image Quality on page 320.

💥 Fix Image Quality

# Automatic Light Lines Fix

Use this option to fix any Banding problems.

- *Quick Banding Fix* corrects banding temporarily and may slow print speeds until a *Full Banding Fix* is completed.
  - **On** is used to correct banding when it is detected.
  - **Off** is selected if no action is required.



- *Full Fix* takes approximately eight minutes to complete.
  - Eco Fix is selected to correct banding when the device is not in use.
  - Always Fix is selected to correct banding when it is detected.
  - Off is selected if no action is required.

# Resets

Use this option to reset the system software.

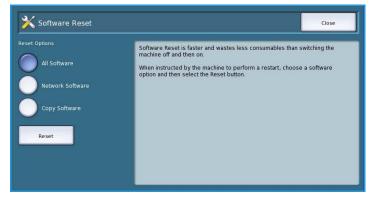
- Software Reset on page 302
- Supply Counter Reset on page 303

Machine Information	Faults Supplies Billing Tools	
Device Settings	Resets	
Service Settings	Features	
Network Settings		
Accounting Settings	Supply Counter Reset	
Security Settings		
Troubleshooting		-

# Software Reset

*Software Reset* is faster and wastes less consumables than switching the device off then on.

- When instructed by the device to perform a restart, choose a software option and then select the **Reset** button.
  - All Software resets the whole system software.
  - Network Software resets the network controller software.

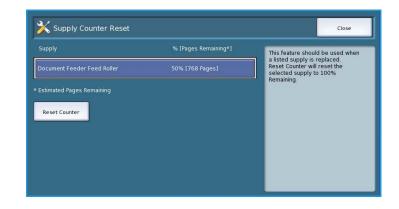


• Copy Software resets the copier software.

#### **Supply Counter Reset**

This option is used to reset the counter when a listed supply is replaced.

- Select the supply and then select **Reset Counter**.
- Select **Reset** to confirm.



#### Network

The *Network* options are used to troubleshoot problems relating to the network connection.

#### **Echo Test**

The *Echo Test* allows you to test the network connectivity.

- Select the appropriate protocol and select the **Start Test** button to run the echo test.
  - TCP/IP
  - AppleTalk
  - Novell or IPX

#### Fax

The *Fax* options are used to test the Fax functionality on the device.

#### **Fax Protocol Report**

The *Fax Protocol Report* provides information about the Fax function on the device.

• Select **Protocol Report** and then the **Print Now** button to print the report.

Machine Information	Faults	Supplies	Billing Information	Tools	
Device Settings		Network		Back	
Service Settings	Feat	ures			
Network Settings		Echo Test			
Accounting Settings					
Security Settings					
Troubleshooting					

Machine Information	its Supplies Billing	Tools
Device Settings	- Fax	Back
Service Settings	Features	
Network Settings	Fax Protocol Report	
Accounting Settings	-	
Security Settings	-	
Troubleshooting		

Troubleshooting