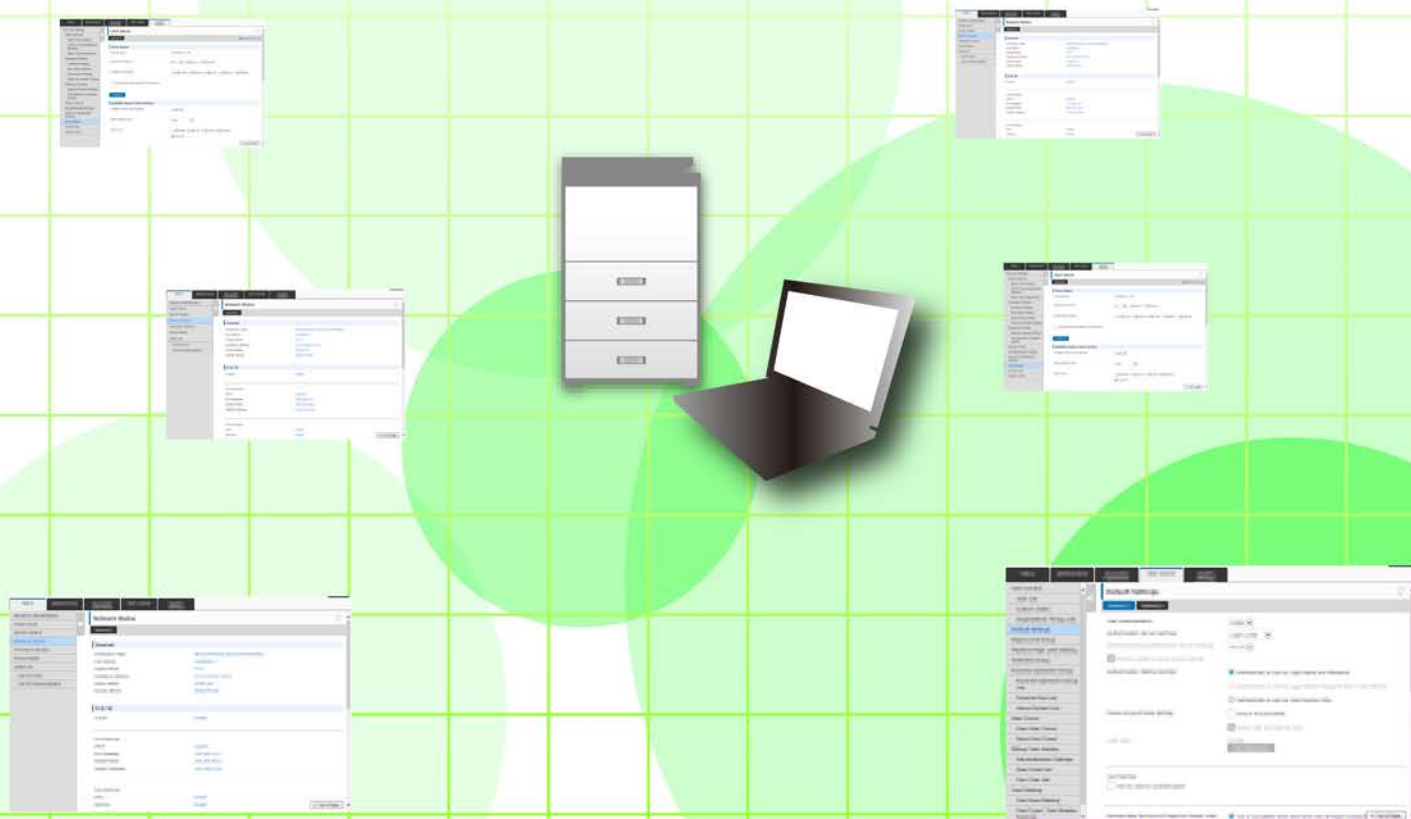


# SHARP

## User's Manual (Web Page Settings)



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## ABOUT THIS GUIDE

This guide explains the procedures for configuring machine settings from your computer using the web page settings function embedded in the machine.

### Please note

- This guide assumes that the persons who install and use this product have a working knowledge of their computer and web browser.
- For information on your operating system or web browser, please refer to your operating system guide or web browser guide, or the online Help function.
- The explanations of screens and procedures are primarily for Internet Explorer®. The screens may vary depending on the version of the operating system or the software application.
- Wherever "xx-xxxxx" appears in this guide, please substitute your model name for "xx-xxxxx".
- Contents of this manual are general descriptions of products including other models. Therefore, this manual includes descriptions of features that are not available for your model.
- Considerable care has been taken in preparing this manual. If you have any comments or concerns about the manual, please contact your dealer or nearest authorized service representative.
- This product has undergone strict quality control and inspection procedures. In the unlikely event that a defect or other problem is discovered, please contact your dealer or nearest authorized service representative.
- Aside from instances provided for by law, SHARP is not responsible for failures occurring during the use of the product or its options, or failures due to incorrect operation of the product and its options, or other failures, or for any damage that occurs due to use of the product.

### Warning

- Reproduction, adaptation or translation of the contents of the manual without prior written permission is prohibited, except as allowed under copyright laws.
- All information in this manual is subject to change without notice.

### Illustrations, operation panel, touch panel, and Web pages in this guide

The peripheral devices are generally optional, however, some models include certain peripheral devices as standard equipment. For some functions and procedures, the explanations assume that devices other than the above are installed.

Depending on the content, and depending on the model and what peripheral devices are installed, this may not be usable. For details, refer to the User's Manual.

This manual contains references to the fax function and Internet fax function. However, please note that the fax function and Internet fax function are not available in some countries, regions and models.

The explanations in this manual are based on American English and the North American version of the software. Software for other countries and regions may vary slightly from the North American version.

- The display screens, messages, and key names shown in the manual may differ from those on the actual machine due to product improvements and modifications.
- The touch panel, illustrations, and setting screens in this manual are for reference only, and may vary by model, installed options, settings changed from the default state, and country or region.
- This manual assumes that a full-color machine is being used. Some of the explanations may not apply to a monochrome machine.

# WEB PAGE

---



The fax and Internet fax function may not be available depending on the country, region, or model.

---

## Web page features

A web server for settings is embedded in the machine.

When the machine is connected to a network, you can access the web server in the machine to configure a variety of machine settings with your computer.

This function allows you to configure machine settings over the network but not have to walk to the machine.

You can easily enter your user name and other text from your computer.

You can also use the web page to configure settings that are more advanced than those available on the machine.

---



For detailed information on the settings of the machine, see the User's Manual.

---

## Accessing the web page

This section explains the procedure for accessing the machine's web page.

### Supported web browsers

The following web browsers can be used to access the machine:

Internet Explorer: 11 or higher (Windows®), Microsoft Edge (Windows®)

Firefox (Windows®), Safari (macOS®), Chrome (Windows®): Latest version or immediately previous major release

### Accessing the web page

Follow the steps below to access the Web page.

---

1

**Open your web browser on your computer.**

---

2

**Enter the IP address set in the machine in the address bar of your web browser.**

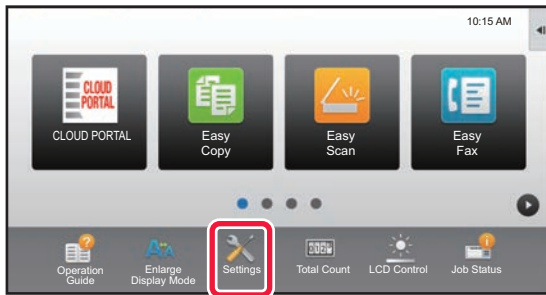
- For the machine's IP address, ask the administrator of the machine.
- You can check the machine's IP address on the machine. "[How to check the IP address of the machine](#)" ([▶ page 4](#))
- **Entering a password**

The screenshot shows a web browser window with a login page. The page has a header with the word "Login" and a "Login(P)" button. Below the header, there are fields for "Authority:", "Login Name:", and "Password:". To the right of the "Login Name:" field is a dropdown menu labeled "users" with "User" selected. Below the "Password:" field is a text input field with the placeholder text "(1-255 digits)". At the bottom of the page, there is a message: "Please enter the User Authentication information. This message can be edited from System Settings." and another "Login(P)" button.

- If you click an item that requires administrator rights, the password entry screen will appear regardless of the settings. Select a user that has administrator rights and enter the user password.
  - If user authentication is not enabled, you can set the login name to "Administrator" and enter the administrator password to log in to the Web page. Once you have logged in to the Web page with administrator rights, the password entry screen will not appear when you click other items that require administrator rights (until you log out).
-

## How to check the IP address of the machine

1

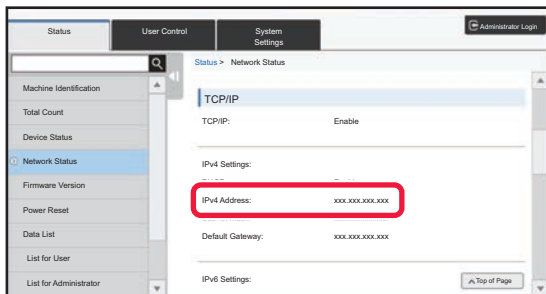


Tap the [Settings] key.

2

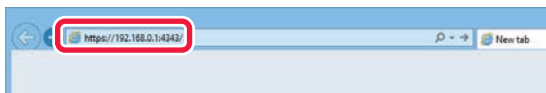
Tap [Status] → [Network Status] from the menu.

3



Scroll the screen down and check "IPv4 Address" in IPv4 Settings of TCP/IP.

4



Start the Web browser on the PC, and enter the IP address of the machine.

# WEB PAGE SETTINGS

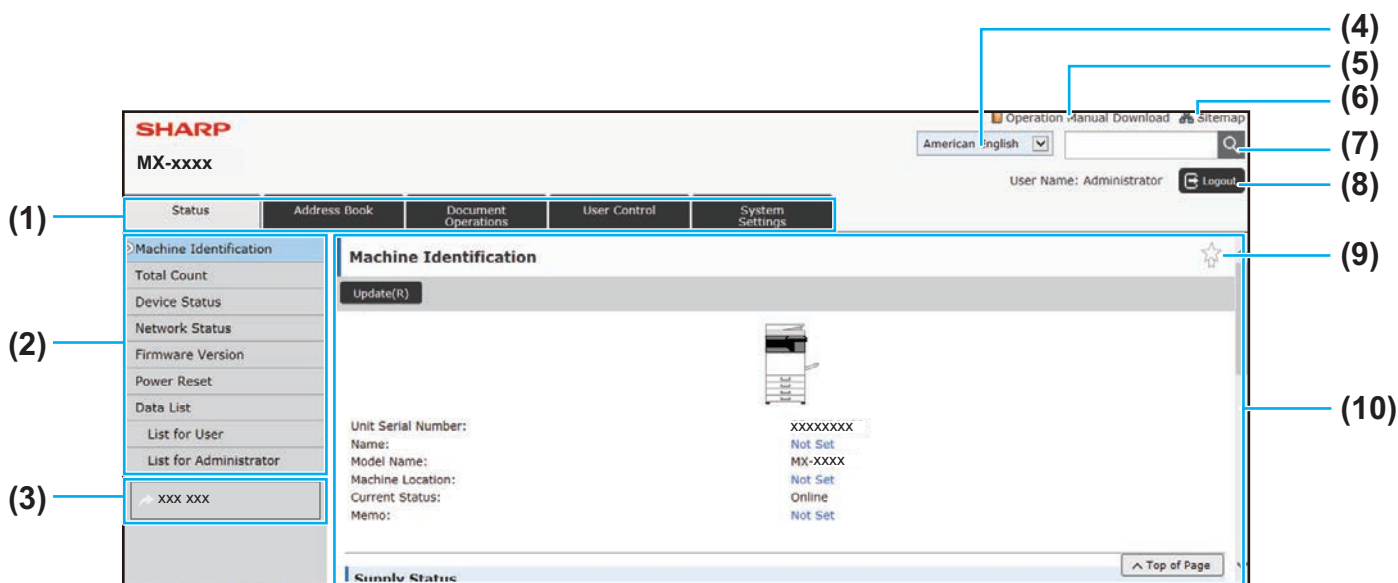
This chapter explains how to set some of the typical items in the web page settings. For items not explained in this chapter, see the User's Manual.

## Overview of web page

When you successfully access the machine's web server, the web page appears in your web browser.

Tabs (1) showing setting items appear at the top of the web page. When you click a tab, the items (2) you can set appear on the left side of the page. When you click the item that you want to set, the setting screen (10) of that item appears on the right side of the page.

When you have completed all settings, click the [Logout] button and exit the web browser.



**(1) Menu tab**

This tab shows the first level of the setting menu. Click this tab to show the tab's setting items in the setting menu.  
Some settings such as the system settings do not appear in the setting menu when the tab is clicked. Instead, further setting item buttons appear in the setting area.  
▶ [Menu tab \(page 6\)](#)

**(2) Setting menu**

This shows the items that can be set on the web page. The items are in a tree structure.  
When you click an item that requires machine administrator rights, the password entry screen appears. Select the previously registered login name and enter the password.

**(3) Custom links**

You can register custom links in advance to show the custom links in the setting menu.  
▶ [Custom Link Setting \(page 33\)](#)

**(4) Language**

Set the language that appears on the web page.


**(5) Operation Manual Download**

This shows the operation manual download page.

**(6) Sitemap**

This shows a sitemap of the website.

**(7) Search**

Use this to search for setting items and other information. Enter the item you want to find in the text box and click .

**(8) [Login/Logout] button**

**[Login] button**

Click to log in to the web page.

**[Logout] button**

When you have completed all settings in the web pages, click this button to log out and exit the web browser.

**(9) Shortcut icon**

Click this icon to register a page you want to show on the shortcut tab.  
▶ [Shortcuts \(page 34\)](#)

**(10) Setting area**

This shows the setting screen of the item selected in the setting menu at left.

## Menu tab



The document filing function can be used when a local drive is installed. The fax and Internet fax functions cannot be used on some models.

Menu	Overview
Status	Displays paper tray information and device information.
Address Book	Use to edit the address book.
Document Operations	Use to perform actions on a file using the Document Filing function.
User Control	Add, edit, and delete users for user authentication, and configure user authentication settings.
System Settings	Configure the main settings for the machine such as date settings and paper tray settings. You can configure the following settings.
Home Screen Settings	You can select settings for the machine's home screen, such as changing the home screen background.
Copy Settings	You can select copy settings.
Printer Settings	You can select print settings.
Image Send Settings	Configure settings for image send, such as fax and Scan to E-mail.
Document Filing Settings	You can select Document Filing settings.
Sharp OSA Settings	You can select Sharp OSA settings.
Authentication Settings	Carry out settings such as for user authentication methods or for IC card.
Common Settings	You can configure machine settings such as date settings and tray settings.
Network Settings	You can configure network settings such as network protocol and NAS settings.
Security Settings	You can configure machine security settings such as authentication and changing the administrator password.
Energy Save	The machine's power consumption can be reduced by Eco Mode setting.
System Control	You can configure machine backup and job log settings.
Image Quality Adjustment	You can perform image adjustment for printing and scanning on the machine.
Initial Installation Settings	This is a group of settings that are required when you initially install the machine.

# How to configure web page settings

This section explains the basic procedure for configuring web page settings using "Home Screen Settings" as an example. This setting is used to change the background image of a home screen to an image provided by the user.

---

**1**

Connect to the web page as explained in "[Accessing the web page](#)" ([▶ page 3](#)).

---

**2**

Display the "Home Screen Settings" setting screen.

(1) Click the [System Settings] tab ().

The setting items of the system settings appear in the setting area.

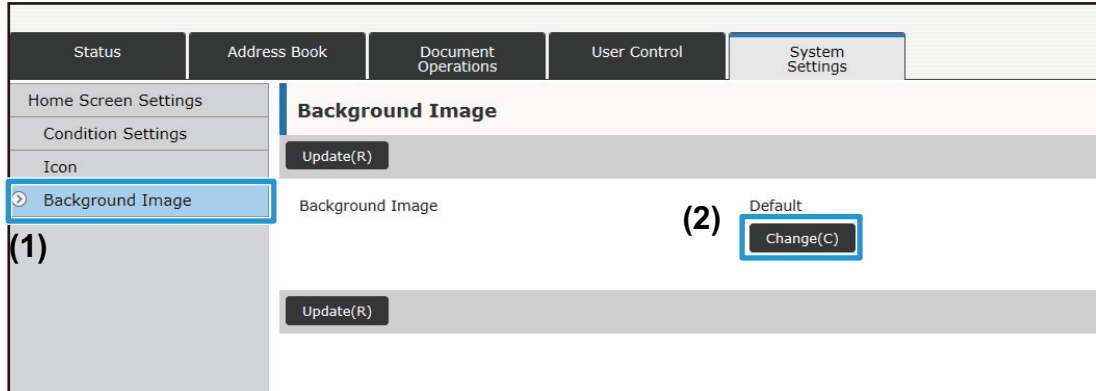
(2) Click the [Home Screen Settings] button ().

3

Click [Background Image] in the setting menu and set the background image.

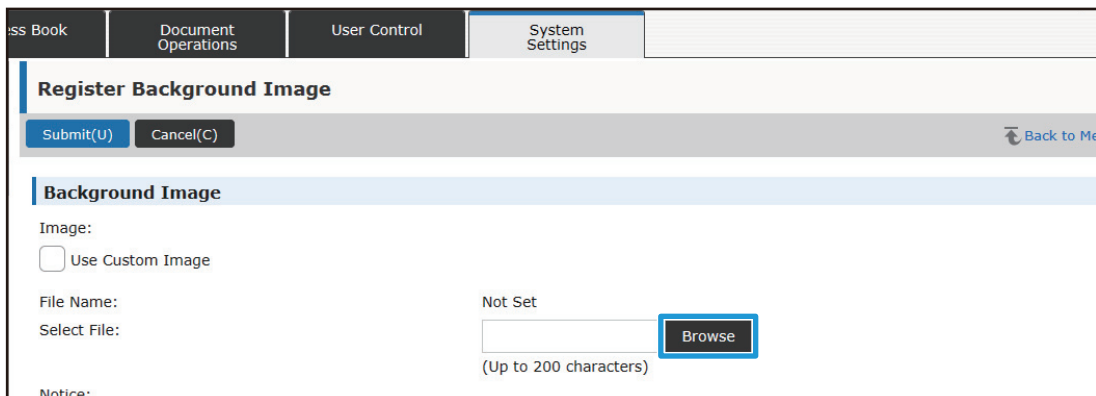
- (1) Click [Background Image] in the setting menu.
- (2) Click the [Change] button in "Background Image".

The "Home Screen Registration" screen appears.



4

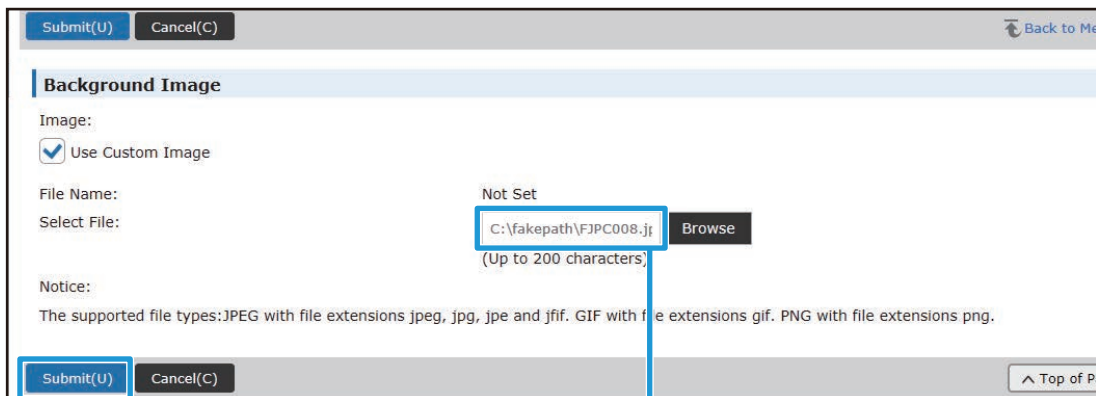
Select "Use Custom Image" and click the [Browse] button to select the desired image.



When you click the [Browse] button, the file selection screen appears. Select the file of the desired background image.

5

Make sure the "Select File" path is correct, and click the [Submit] button.



Path



**6**

**If you have another item you want to set, configure the setting from the setting menu or menu tab.**

---



If you use the "Forward" or "Back" function of the web browser to move to a different item, the item that you set may not be saved. Use the setting menu or menu tab to move to a different item.

---

**7**

**When you have finished configuring settings, click the [Logout] button and exit the web browser.**

When you exit the settings, a message may appear on the touch panel of the machine. Read and then close the message.

---

## Energy Save

This section explains how to set the Preheat Mode transmission time and the Auto Power Shut-Off transmission time.

1

Connect to the web page as explained in "[Accessing the web page](#)" ([page 3](#)).

2

Display the "Eco Setting" setting screen.

(1) Click the [System Settings] tab (  ).

The setting items of the system settings appear in the setting area.

(2) Click the [Energy Save] button (  ).

The Energy Save items appear in the setting menu.

(3) Click [Eco Setting].

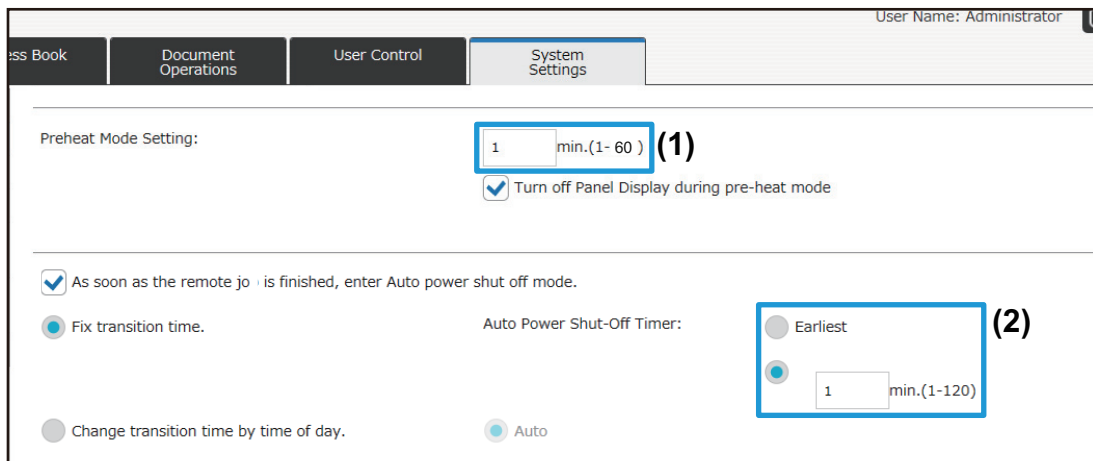
The Eco Setting items appear on the right side.

3

Set the transition time for Preheat Mode and the transition time for Auto Power Shut-Off.

(1) Enter the desired time in the text box in "Preheat Mode Setting".

(2) If you want to set the transition time to the shortest setting with "Auto Power Shut-Off Timer", select [Earliest]. If you want to change the transition time, enter the transition time in the text box.



The screenshot shows the "System Settings" tab selected. Under "Preheat Mode Setting", there is a text box containing "1" with "min.(1- 60 )" next to it, labeled (1). Below it is a checked checkbox "Turn off Panel Display during pre-heat mode". Under "Auto Power Shut-Off Timer", there are three radio button options: "Earliest" (selected), "Fix transition time.", and "Change transition time by time of day.". To the right, there is another text box containing "1" with "min.(1-120)" next to it, labeled (2).



Depending on the model, the range of time that can be set for Auto Power shut-Off differs.

4

When you have finished configuring settings, click the [Submit] button, click the [Logout] button, and exit the web browser.

## Security Settings

The procedure for changing the administrator password for login and the network security settings used on the machine are explained below.

### Changing Administrator Password

If you continue using the administrator password without changing it, the password will become easier to decipher or may be disclosed, creating a risk of unauthorized use of the machine.

1

Connect to the web page as explained in "[Accessing the web page](#)" ([page 3](#)).

2

Display the "Password Change" setting screen.

(1) Click the [System Settings] tab (  ).

The setting items of the system settings appear in the setting area.

(2) Click the [Security Settings] button (  ).

The security setting items appear in the setting menu.

(3) Click [Password Change].

The Password Change setting appears on the right.

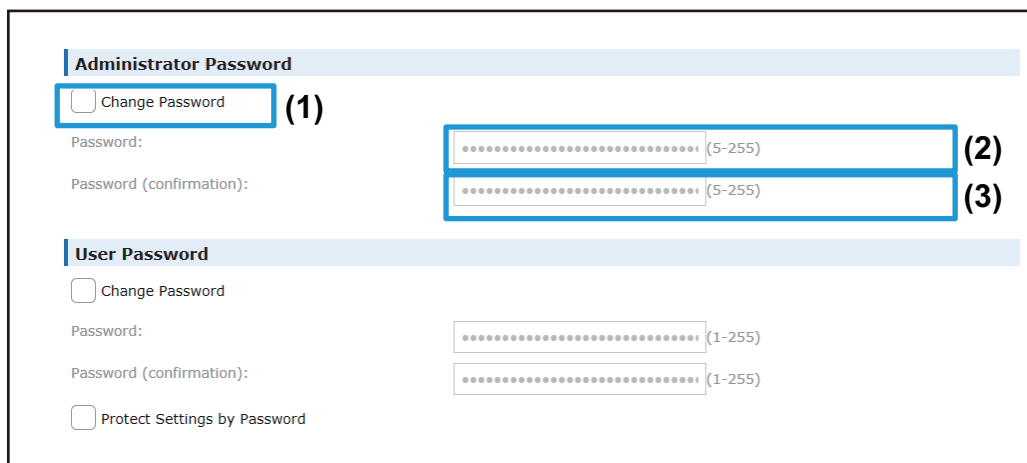
3

Change the administrator password.

(1) Select the "Change Password" checkbox in "Administrator Password".

(2) Enter the new password you want to set in the "Password" text box.

(3) Reenter the password entered in (2) in the "Password (confirmation)" text box.



The screenshot shows the "Administrator Password" section of a web interface. It features a "Change Password" checkbox, which is selected and highlighted with a blue box labeled (1). Below it are two text input fields: "Password:" and "Password (confirmation):", both containing masked characters and highlighted with blue boxes labeled (2) and (3) respectively. The "User Password" section below it has a "Change Password" checkbox and two similar text input fields. At the bottom, there is a "Protect Settings by Password" checkbox.



When you change the password, be sure to remember the new password.

**4**

When you have finished configuring settings, click the [Submit] button, click the [Logout] button, and exit the web browser.

## Port Control

This section explains how to set the port used to access the machine (Server Port) and the port used to access other networks from the machine (Client Port). When an unused port is in a useable state, that port may be used for unauthorized access. By changing the port number, you can prevent access by users who do not know the port number, enabling safer use of the machine.



Port Control should only be performed by an administrator who has a thorough knowledge of the network. Indiscriminately changing a port number may make it impossible to connect to the machine.

**1**

Connect to the web page as explained in "[Accessing the web page](#)" ([▶ page 3](#)).

**2**

Display the "Port Control" setting screen.

(1) Click the [System Settings] tab (  ).

The setting items of the system settings appear in the setting area.

(2) Click the [Security Settings] button (  ).

(3) Click [Port Control].

Port control settings appear on the right side of the page.

3

## Configure the Server Port and Client Port settings.

- (1) To enable/disable a port, select "Enable" or "Disable".
- (2) To change a port number, enter the new port number in the text box.

The screenshot shows a web interface for 'Port Control' under the 'System Settings' tab. The 'Server Port' section lists five protocols: HTTP, HTTPS, FTP Print, Raw Print, and LPD. Each protocol has an 'Enable' dropdown menu and a 'Port Number' text box. Red boxes highlight the dropdown menus and text boxes, with labels (1) and (2) indicating the actions described in the text.

Protocol	Enable	Port Number
HTTP:	(1) Enable	80 (0-65535) (2)
HTTPS:	Enable	443 (0-65535)
FTP Print:	Enable	21 (0-65535)
Raw Print:	Enable	9100 (0-65535)
LPD:	Enable	515 (0-65535)

4

When you have finished configuring settings, click the [Submit] button, click the [Logout] button, and exit the web browser.

## Intrusion/Attack Detection

This section explains how to protect the machine by partially blocking communications with an attempt to attack the machine via network.

If the machine receives more than the specified number of communications within the set period from the same IP address, the machine blocks any communication from that IP address

Blocked IP addresses are recorded in the audit log, and registered to the list of denied IP addresses.

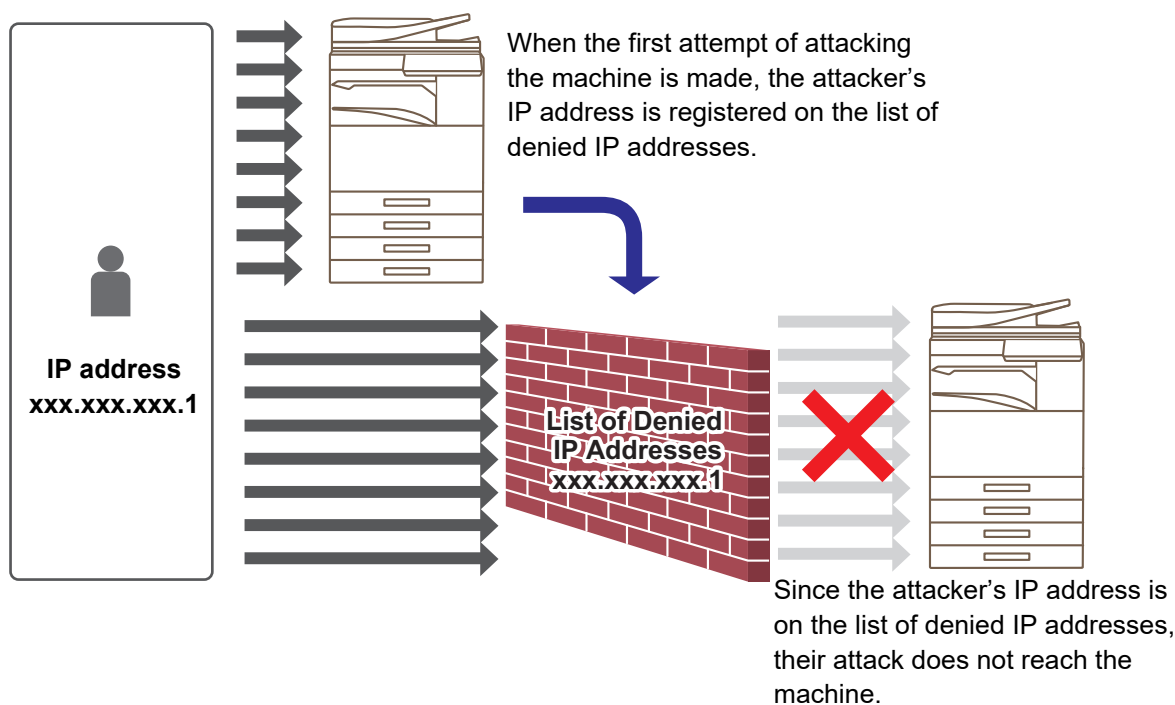
In addition, those IP addresses are notified by e-mail to the addresses in the e-mail alert message list 1/2 and dealer e-mail alert message list.

Deletion of IP addresses from the list of denied IP addresses are also recorded in the audit log.

The maximum capacity of the list of denied IP address is 100, and if it reaches the maximum, all external connection requests to the machine are denied.



- Intrusion/Attack detection settings and the list of denied IP addresses are retained even after turning on/off the machine. When [Reset the NIC] or [Restore Factory Defaults] is executed, the intrusion/attack detection settings and list of denied IP addresses are initialized.
- When you want to send e-mail to the E-mail alert address list or E-mail alert dealer address list, enable [Security Alert] in [E-mail Alert].



1

Connect to the web page as explained in "[Accessing the web page](#)" ([page 3](#)).

2

Display the "Intrusion/Attack Detection" setting screen.

(1) Click the [System Settings] tab (  ).

The setting items of the system settings appear in the setting area.

(2) Click the [Security Settings] button (  ).

(3) Click [Intrusion/Attack Detection].

Intrusion/attack detection settings appear on the right side of the page.

**3**

### **Configure the Intrusion/Attack Detection settings.**

- (1) To enable/disable the "Detection Period" setting, select "Enable" or "Disable".
  - (2) Configure the "Detected Packet Threshold" settings
- 



To delete an IP address from the list of denied IP addresses, select the checkbox of the IP address and click the [Delete] button.

**4**

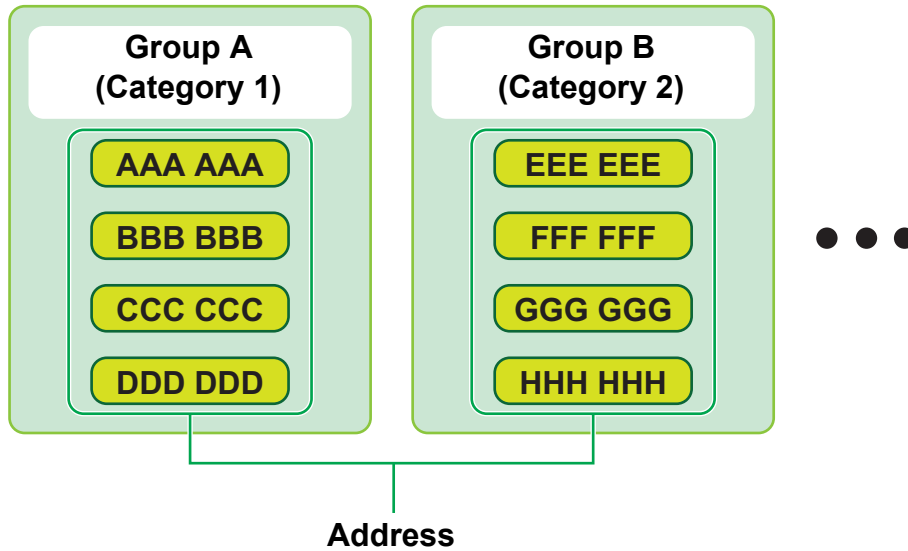
**When you have finished configuring settings, click the [Submit] button, click the [Logout] button, and exit the web browser.**

---

## Category Setting

A "Category" can be set for an address. By setting a category for an address, the category can be used to filter addresses when searching for that address, making it easier to find the address.

Any name can be set for a category. By assigning distinctive names to categories, addresses can be easily sorted.



1

Connect to the web page as explained in "[Accessing the web page](#)" ([page 3](#)).

2

Display the "Category Setting" setting screen.

(1) Click the [Address Book] tab (  ).

The address book items appear in the setting menu.

(2) Click the [Category Setting] tab.

The Category Setting screen appears on the right side.

3

Configure the Category Setting.

Enter the new name you want to set in the "Category" text box.



4

When you have finished configuring settings, click the [Submit] button, click the [Logout] button, and exit the web browser.



When you set a category name in the category settings, register the category in "Address Registration" of the Address Book.

Address Book | Document Operations | User Control | System Settings

### Address Registration

Submit(U) | Submit and Register Next(C) | Back(Q)

Type:

Search Number:  (1-2000)

Address Name (Required):  (Up to 36)

Initial:  (Up to 10 characters)

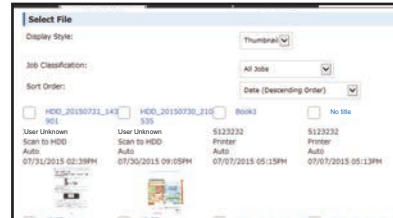
Category:

## Document Operations

The machine's Web page shows files that have been stored in Document Filing in list format. You can also show the files in thumbnail format. When thumbnail format is used, a thumbnail of each file appears, allowing you to visually check the file. The procedure for changing the display format from list to thumbnails is explained below.

File Name	User Name	Job Classification	Color Information	Format
<input type="checkbox"/> HDD_20150731_149638	User Unknown	Scan to HDD	Auto	Comp
<input type="checkbox"/> HDD_20150731_144584	User Unknown	Scan to HDD	Auto	---
<input type="checkbox"/> HDD_20150731_142913	User Unknown	Scan to HDD	Auto	DOC
<input type="checkbox"/> HDD_20150731_149661	User Unknown	Scan to HDD	Auto	---
<input type="checkbox"/> HDD_20150730_210326	User Unknown	Scan to HDD	Auto	---
<input type="checkbox"/> Book1	S123232	Printer	Auto	---
<input type="checkbox"/> No title	S123232	Printer	Auto	---
<input type="checkbox"/> No title	S123232	Printer	Auto	---
<input type="checkbox"/> No title	S123232	Printer	Auto	---

List



Thumbnail



The document filing function can be used when a local drive is installed.

1

Connect to the web page as explained in "[Accessing the web page](#)" ([page 3](#)).

2

Display the settings screen of "Select File" of "Document Operations".

(1) Click the [Document Operations] tab (  ).

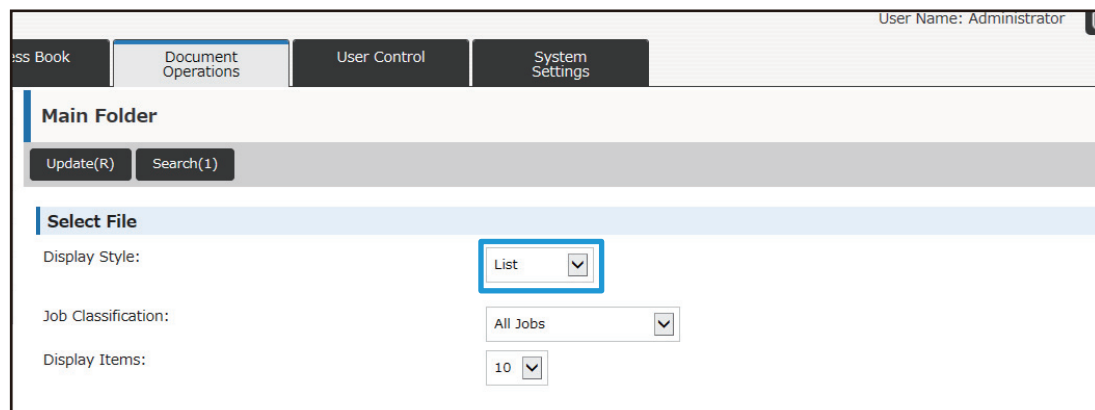
The Document Operations items appear in the setting menu.

(2) Click the folder ([Main Folder], [Quick File Folder], or [Custom Folder]) you want to set in.

The file selection screen appears on the right side.

3

Change "Display Style" to "Thumbnail".



Files saved by Document Filing are shown as thumbnails.





## User Control

User Control allows you to register and manage the users who use the machine.

By limiting the number of pages and functions that a user or a group of users can use, incorrect use of the machine can be prevented.

To prevent unauthorized use, persons who are not registered can be prohibited from using the machine or prohibited from using certain functions.

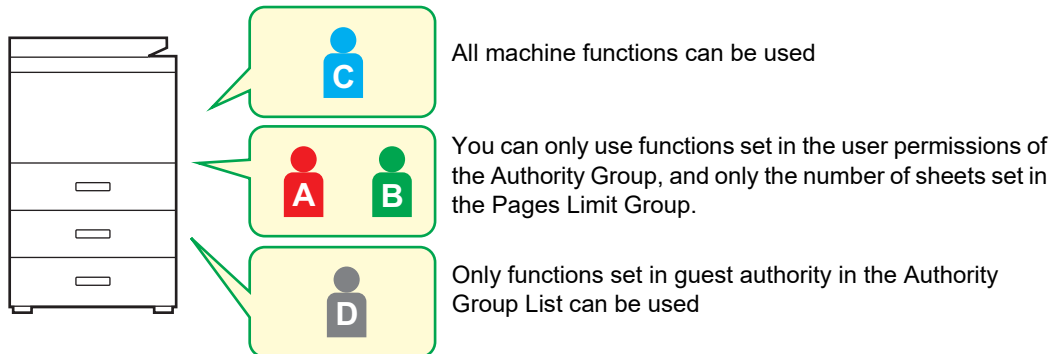
### Example: Information stored in User Name Registration

	User Name : AAA Custom Index : Group A Pages Limit Group : "Limited" group	Authority Group: User Favorite Operation Group: Group a
	User Name : BBB Custom Index : Group B Pages Limit Group : "Limited" group	Authority Group: User Favorite Operation Group: Group a
	User Name : CCC Custom Index : Group A Pages Limit Group : "Unlimited" group	Authority Group: Administrator Favorite Operation Group: Group b
	User Name : None (Users not registered in the machine)	

### Custom Index



### Using the machine



### Favorite Operation Group

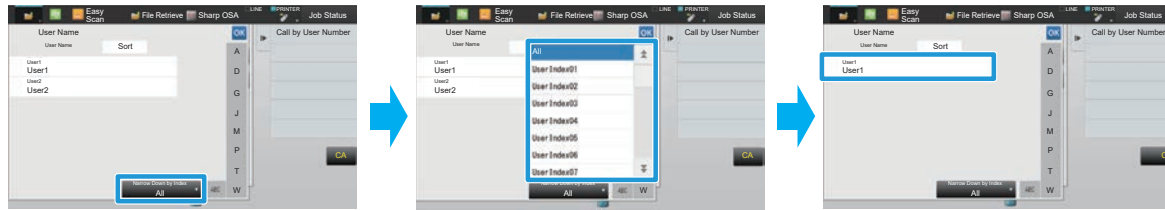


The machine can be operated using the screen displays and default settings set for each group.

## Custom Index

When a user is registered, an index is set. You can set any name for a custom index, and by assigning distinctive names, you can easily find users.

### How to filter custom indexes



1

Connect to the web page as explained in "[Accessing the web page](#)" ([page 3](#)).

2

Display the "Custom Index" setting screen.

(1) Click the [User Control] tab (  ).

The User Control items appear in the setting menu.

(2) Click the [User Settings] button (  ).

(3) Click [Custom Index].

The Custom Index items appear in the frame.

3

Configure the Custom Index.

Enter the new name you want to set in the "Custom Index" text box.

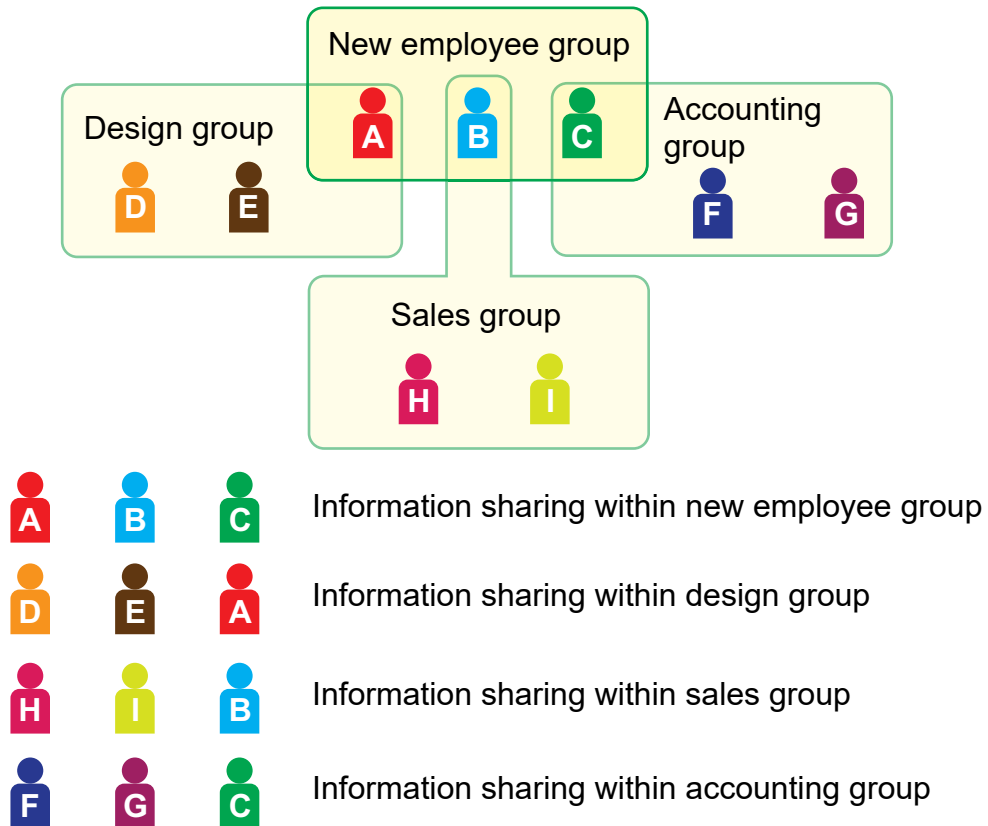
No.	Index
1	User 1
2	User 2
3	User 3
4	User 4

4

When you have finished configuring settings, click the [Submit] button, click the [Logout] button, and exit the web browser.

## Organization /Group List

A user can be registered in an organization/group to enable sharing the contacts and group information registered in that group. When counting all used pages, you can check how many pages and what functions are used by each group. Multiple organizations/groups can be set for a user.



1

Connect to the web page as explained in "[Accessing the web page](#)" ([page 3](#)).

2

Display the "Organization /Group List" setting screen.

(1) Click the [User Control] tab (  ).

The User Control items appear in the setting menu.

(2) Click the [User Settings] button (  ).

(3) Click [Organization /Group List].

The Custom Index items appear on the right side.

3

## Configure the Organization /Group List settings.

Enter the new name you want to set in the "Organization /Group List" text box.

User Name: Administrator

Class Book | Document Operations | **User Control** | System Settings

### Organization /Group List

Submit(U) Update(R)

Enter group name.(Up to 255 characters)

No.	Organization/Group
1	<input type="text" value="Group1"/>
2	<input type="text" value="Group2"/>
3	<input type="text" value="Group3"/>
4	<input type="text" value="Group4"/>

4

When you have finished configuring settings, click the [Submit] button, click the [Logout] button, and exit the web browser.

## Page Limit Group List

A Page Limit Group List can be used to limit the number of sheets that users in a specific group can use for copies or print jobs, and limit the number of pages that can be scanned or faxed. The users can also be prohibited from using certain functions.



Color copy and color print settings only appear on a full-color machine.

The document filing function can be used when a local drive is installed. The fax and Internet fax functions cannot be used on some models.

Page Limit Group List A  
Copy :  
B/W : Page Limit (10000)  
Full Color : Page Limit (10000)  
Printer :  
B/W : Unlimited  
Full Color : Prohibited  
Document Filing Print :  
B/W : Unlimited  
Full Color : Unlimited  
List Prints :  
B/W : Unlimited  
Full Color : Unlimited  
Scanner :  
B/W : Prohibited  
Full Color : Prohibited  
Fax Send : Prohibited  
Scan to Local Drive :  
B/W : Page Limit (50000)  
Full Color : Page Limit (50000)

This section explains how to set the Page Limit Group List.

- Users in this group can use up to 10,000 pages for each color and black & white copying.
- There is no limit on black & white printing.
- Color printing cannot be used.
- Both color and black & white Document Filing Print and List Print can be used without restriction. Scanner and fax transmission cannot be used.
- Up to 50,000 pages each can be used for color and black & white scan save.

1

Connect to the web page as explained in "[Accessing the web page](#)" ([▶ page 3](#)).

2

Display the "Pages Limit Group" setting screen.

(1) Click the [User Control] tab (  ).

The User Control items appear in the setting menu.

(2) Click the [Access Control Settings] button (  ).

(3) Click [Pages Limit Group].

The Pages Limit Group items appear on the right side.

## 3

### Configure the Pages Limit Group settings.

#### (1) Click the [Add] button.

To edit an existing group, select the group you want to edit.

The screenshot shows the 'System Settings' page with the 'Default Group List' section. The 'Group Name' field is highlighted with a blue box. The 'Add(Y)' button is also highlighted with a blue box. The 'Group List' table has one row with 'Not Set' in the 'No.' column and an empty 'Group Name' column. Below the table are buttons for 'Select All(S)', 'Clear Checked(K)', 'Add(Y)', and 'Return to the Defaults(C)'. At the bottom, there is an 'Update(R)' button and a 'Top of Page' link.

#### (2) Configure the Pages Limit Group settings.

- Enter a new group name in the "Group Name" text box.
- If other page limit groups are already set, you can select a group with settings close to the desired settings and use "Select the Group Name to be the Registration Model" to apply the settings of the selected group to the new group.
- Select "Unlimited", "Prohibited" or "Limited" from the menu.  
"Unlimited" allows an unlimited number of pages to be used. "Prohibited" prohibits the use of that function. If you selected "Limited", enter the page limit.

The screenshot shows the 'Pages Limit Group Registration' page. The 'Group Name' field is highlighted with a blue box. The 'Submit(U)' button is also highlighted with a blue box. The page includes a 'User Name: Administrator' indicator in the top right. The 'Group Name' field is followed by a dropdown menu set to 'Unlimited'. Below this are two rows for 'Copier' settings: 'Black & White' and 'Full Color', each with a dropdown menu set to 'Unlimited' and a 'Page Limit' field with a range of '(1-99,999,999)'.

## 4

When you have finished configuring settings, click the [Submit] button, click the [Logout] button, and exit the web browser.



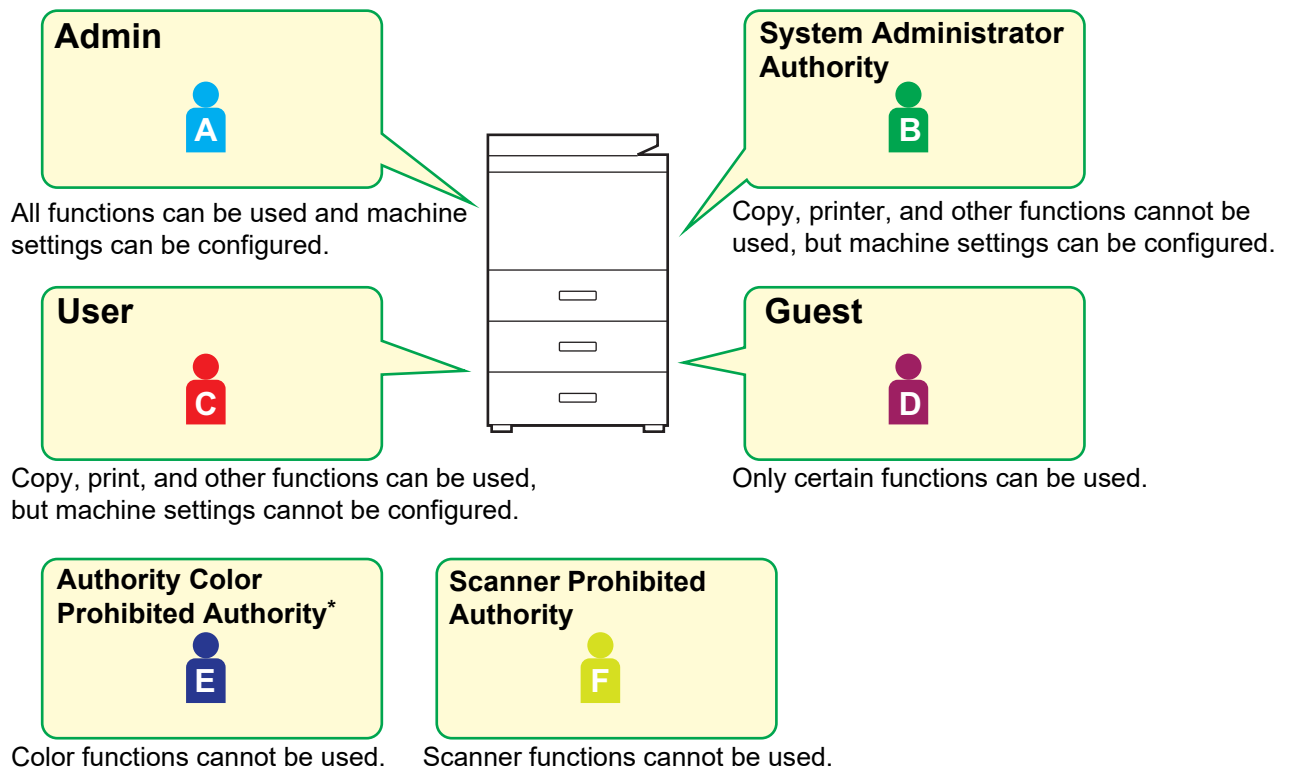
## Authority Group List

Authority Group List is used to restrict the functions and settings that users who belong to a specific group can use. By setting restrictions on functions and settings, you can prevent inexperienced users from performing incorrect operations and settings, and thereby enable safe use of the machine.



Color copy and color print settings only appear on a full-color machine.  
The document filing function can be used when a local drive is installed.

### Main authority types (Default Group List)



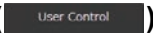
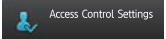
\* This can be set on a full-color machine.

1

Connect to the web page as explained in "[Accessing the web page](#)" ([page 3](#)).

2

Display the "Authority Group" setting screen.

- (1) Click the [User Control] tab ().
- (2) Click the [Access Control Settings] button ().
- (3) Click [Authority Group].

The Authority Group items appear on the right side.

## 3

### Configure the Authority Group settings.

#### (1) Click the [Add] button.

To edit an existing group, select the group you want to edit.

The screenshot shows a web interface with a navigation bar at the top containing tabs for "Job Book", "Document Operations", "User Control", and "System Settings". Below the navigation bar is a "Group List" section. It features a table with two columns: "No." and "Group Name". The first row in the table has "Not Set" in the "No." column and "a" in the "Group Name" column. Below the table are two buttons: "Select All(S)" and "Clear Checked(K)". Below these buttons is a blue "Add(Y)" button. At the bottom of the "Group List" section, there is a "Return to the Defaults:" label, a dropdown menu with the text "Please select Authority.", and an "Execute(J)" button. At the very bottom of the interface, there is an "Update(R)" button and a "Top of Page" link.

#### (2) Configure the Authority Group settings.

- Enter the name of the authority group in "Group Name".
- You can select a group with settings close to the desired settings from the default group list and use "Select the Group Name to be the Registration Model" to apply the settings of the selected group to the new group.
- The [Job Settings] tab is used to specify whether or not copy, printer, fax / image send, and other functions are allowed.
- The [Machine Settings] tab is used to specify whether or not machine settings are allowed.

The screenshot shows the "Authority Group Registration" form. At the top, there are "Submit(U)" and "Cancel(C)" buttons. Below them is a "Group Name:" label followed by a text input field with a "(Up to 32 characters)" hint. Below that is a "Select the Group Name to be the Registration Model:" label followed by a dropdown menu showing "User". To the right of the dropdown is a "Switch to Single Screen" link. Below these fields are two tabs: "Job Settings" and "Machine Settings". The "Job Settings" tab is active, showing a "Copy" section. Under "Copy", there are two rows of settings: "Color Mode Approval Setting:" with a dropdown menu set to "Allowed", and "Black & White:" with a dropdown menu set to "Allowed". Below the "Black & White" setting is another row: "Full Color:" with a dropdown menu set to "Allowed". At the bottom right, there is a "Top of Page" link.

## 4

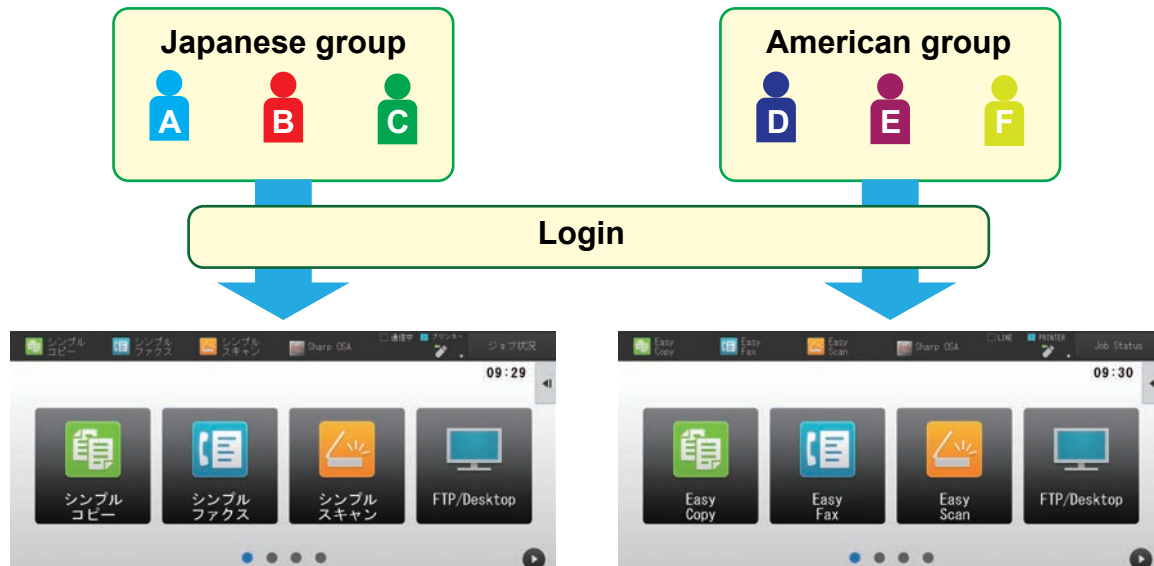
When you have finished configuring settings, click the [Submit] button, click the [Logout] button, and exit the web browser.

## Favorite Operation Group List

For each group, you can register an environment with settings that are convenient for the group. For example, if the users speak different languages, a language can be set for each group, and this setting is applied automatically at login (normally the display language cannot be changed each time the machine is used).



Color copy and color print settings only appear on a full-color machine.



By setting English for an American group and Japanese for a Japanese group in the Favorite Operation Group List, the language will automatically switch between English and Japanese when a user logs in to the machine.

1

Connect to the web page as explained in "[Accessing the web page](#)" ([page 3](#)).

2

Display the "Favorite Operation Group List" setting screen.

(1) Click the [User Control] tab (  ).

The User Control items appear in the setting menu.

(2) Click the [Access Control Settings] button (  ).

(3) Click [Favorite Operation Group List] in [Favorite Operation Group].

The Favorite Operation Group List items appear on the right side.

## 3

### Configure the Favorite Operation Group List settings.

#### (1) Click the [Add] button.

To edit an existing group, select the group you want to edit.

#### (2) Configure the Favorite Operation Group List.

- Enter a name for the Favorite Operation Group List in "Group Name".
- If there are other registered Favorite Operation Group Lists, you can select the group with the settings that are close to the desired settings and use "Select the Group Name to be the Registration Model" to apply the settings of the selected group to the new group.
- Click the "Copy", "Image Send", "Document Filing", and "System Settings" tabs, and set the functions and settings that you want to store in the group.

## 4

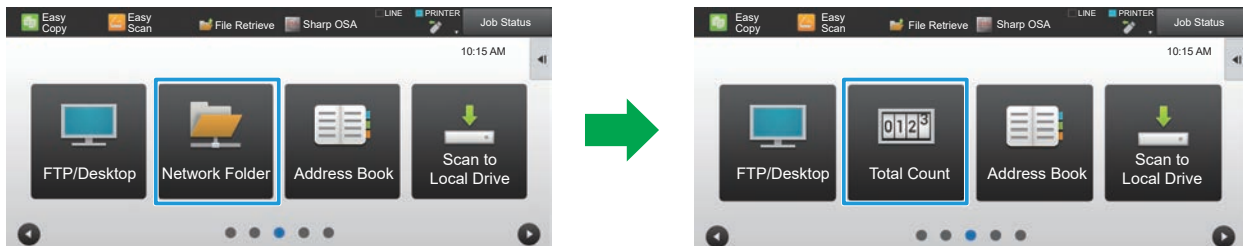
When you have finished configuring settings, click the [Submit] button, click the [Logout] button, and exit the web browser.

## System Settings

The system settings are used to configure machine settings. Home screen settings and mode key settings are explained in the following.

### Home Screen Settings


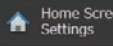
The shortcut keys in the home screen can be changed to suit your needs. It is convenient to register frequently used functions in shortcuts.



Changing a shortcut from "Network Folder" to "Total Count" in the home screen settings

**1** Connect to the web page as explained in "[Accessing the web page](#)" ([page 3](#)).

**2** Display the "Home Screen Settings" setting screen.

- (1) Click the [System Settings] tab (  ).  
The setting items of the system settings appear in the setting area.
- (2) Click the [Home Screen Settings] button (  ).
- (3) Click [Condition Settings].  
The Condition Settings items appear on the right side.

**3** Click the function name of the number of the shortcut key that you want to change.

No.	Home Button
1	CLOUD PORTAL
2	Easy Copy
3	Easy Scan
4	Easy Fax
5	Sharp OSA
6	Copy
7	E-mail
8	Fax
9	FTP/Desktop
10	Network Folder

Previous(M) 1 / 6 Next(N) ^ Top of P

4

## Set the short cut on home screen.

Select the item that you want to set.

The screenshot shows a web interface with a navigation bar at the top containing 'ISS Book', 'Document Operations', 'User Control', and 'System Settings'. Below the navigation bar is a header section titled 'Home Screen Registration' with 'Submit(U)' and 'Cancel(C)' buttons. The main content area is titled 'Home ButtonNo.2:Easy Copy' and contains a 'Copy:' label followed by a list of radio button options: 'None', 'Easy Copy' (which is selected), 'Copier', 'Program List', 'Program', 'Print Release', and 'Made You'. To the right of the radio buttons is a 'Pre-Setting Program' dropdown menu. At the bottom right, there is a 'Top of P' button.

5

When you have finished configuring settings, click the [Submit] button, click the [Logout] button, and exit the web browser.

## Key Layout of the Screen

The number of shortcuts in the home screen can be changed.

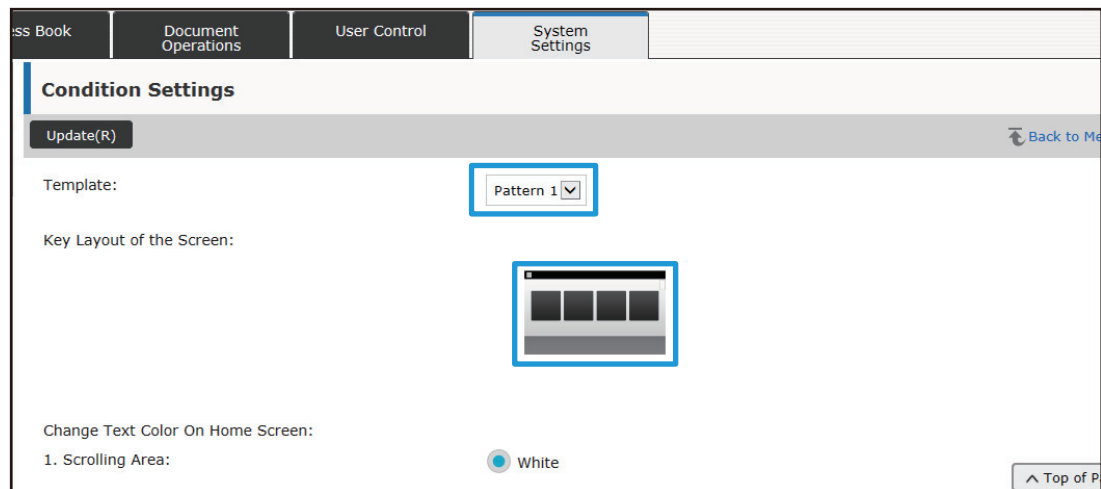
1

Display the setting screen of step 2 as explained in "[Home Screen Settings](#)" ([▶ page 29](#)).

2

Select the desired layout pattern from "Template".

The "Key Layout of the Screen" illustration varies depending on which pattern is selected. Refer to the illustrations to select the pattern you want to set.



3

When you have finished configuring settings, click the [Submit] button, click the [Logout] button, and exit the web browser.



If you changed the layout, the "Settings" may not appear, depending on the settings. If you want to change machine settings when the "Settings" key does not appear, change the settings on the Web page, or use "Edit Home" on the machine's operation panel to add the "Settings" key.

## Mode Key Display Setting

The mode keys are function shortcut keys that appear at the top of the screen. This section explains the display settings for the mode keys.

**1** Connect to the web page as explained in "[Accessing the web page](#)" ([page 3](#)).

**2** Display the "Common Settings" setting screen.

(1) Click the [System Settings] tab (  ).

The setting items of the system settings appear in the setting area.

(2) Click the [Common Settings] button (  ).

(3) Click the [Operation Settings] button (  ).

(4) Click [Mode Key Display Setting] in [Operation Settings].

The mode key display settings are shown on the right side.

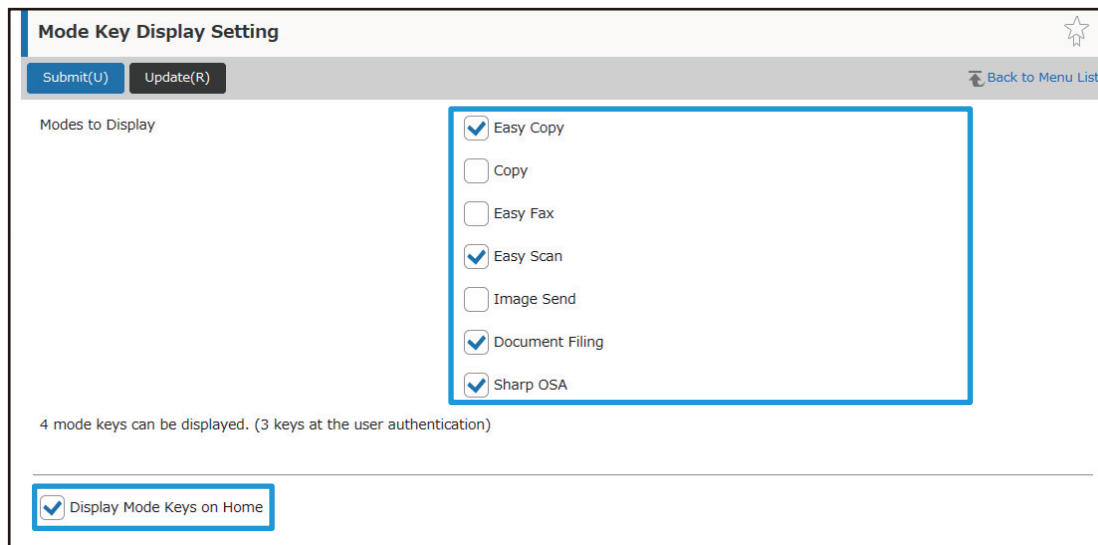
**3** Configure the Mode Key Display Setting.

### Modes to Display

Select the modes to be displayed with the mode keys. Select the checkboxes of the modes you want to display.

### Display Mode Keys on Home

If you want to display a mode key in the home screen, select the checkbox of that key.



Mode Key Display Setting

Submit(U) Update(R) Back to Menu List

Modes to Display

- Easy Copy
- Copy
- Easy Fax
- Easy Scan
- Image Send
- Document Filing
- Sharp OSA

4 mode keys can be displayed. (3 keys at the user authentication)

Display Mode Keys on Home

**4** When you have finished configuring settings, click the [Submit] button, click the [Logout] button, and exit the web browser.



# CUSTOMIZING THE WEB PAGE

To make the web page easier to use, you can permanently display web addresses registered in the web page setting menu and add frequently used settings to the Shortcut tab for easy access.

## Custom Link Setting

You can display registered web addresses in the display field of the setting menu. By clicking on a custom link, you can jump to the web site of the registered address.

---

**1**

Connect to the web page as explained in "[Accessing the web page](#)" ([▶ page 3](#)).

---

**2**

Display the "Custom Links" setting screen.

(1) Click the [System Settings] tab ().

The setting items of the system settings appear in the setting area.

(2) Click the [Common Settings] button ().

(3) Click the [Operation Settings] button ().

(4) Click [Custom Links].

Custom link settings appear on the right side.

---

**3**

Set the custom link.

(1) To add a new link, click the [Add] button. To edit an existing custom link, click the link name.

(2) Enter the link name and the web address.

---



To delete a custom link, select the checkbox of the custom link and click the [Delete] button. A confirmation window appears. Click the [OK] button.

---

**4**

When you have finished configuring settings, click the [Submit] button, click the [Logout] button, and exit the web browser.

---

## Shortcuts

You can click the shortcut icon (★) at the top right of the web page setting area to create a new tab in the menu tabs and add the currently displayed setting item.

1

Connect to the web page as explained in "[Accessing the web page](#)" ([page 3](#)).

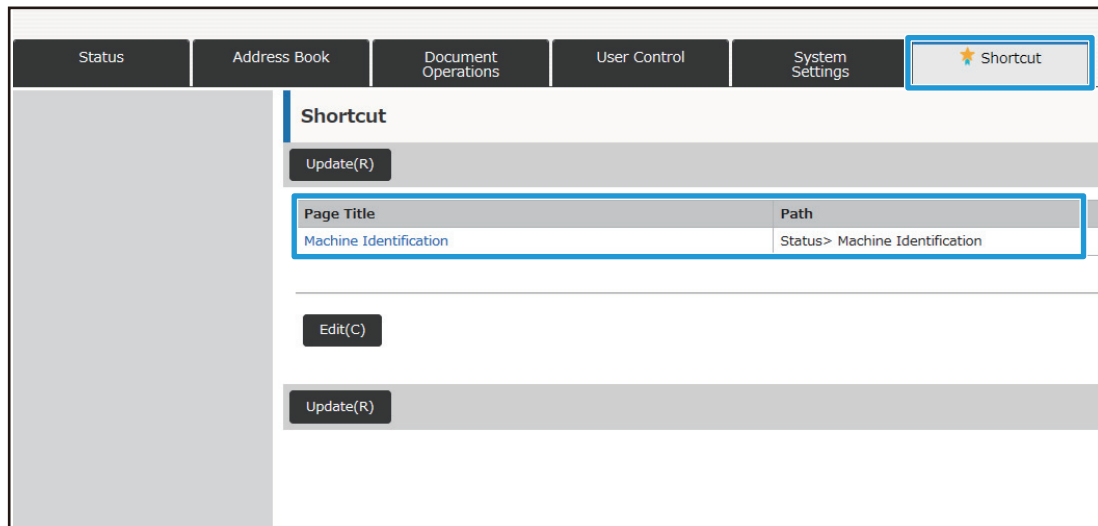
2

Display the setting screen you want to register.

3

Click the shortcut icon (★) at the top right of the setting area.

A shortcut tab is added to the menu tabs and the displayed setting is registered on the shortcut tab.



- To delete a shortcut, click the [Edit] button. Select the checkbox of the item you want to delete in the items that appear and click the [Delete] button. A confirmation window appears. Click the [OK] button.
- The shortcut icon of the setting registered in the shortcut changes to ★.

4

When you have finished configuring settings, click the [Submit] button, click the [Logout] button, and exit the web browser.

# WEB PAGE SETTING LIST

On some models, some items may not be usable or peripheral devices may need to be installed.  
For the detailed explanations of each item, see the User's Manual.

Tab item	Setting item		
<b>Status</b>	Machine Identification		
	Total Count		
	Device Status		
	Network Status		
	Firmware Version		
	Power Reset		
	Data List	List for User	
	List for Administrator		
<b>Address Book</b>	Address Book		
	Category Setting		
<b>Document Operations</b>	Document Filing	Main Folder	
		Quick File Folder	
		Custom Folder	
		My Folder	
		Search	
		File Batch Print	
	Submit Print Job		
<b>User Control</b>	User Control		
	User Settings	User List	
		Custom Index	
		Organization /Group List	
		User Information Print	
	Access Control Settings	Pages Limit Group	
		Machine Page Limit Setting	
		Authority Group	
		Favorite Operation Group	
	User Count	View User Count	
		Save User Count	
	Billing Code Setting	Administration Settings	
		Main Code List	
		Sub Code List	

# Web Page Settings

Tab item	Setting item		
<b>System Settings</b>	Home Screen Settings	Condition Settings	
		Icon	
		Background Image	
	Copy Settings	Condition Settings	
		Initial Status Settings	
		Text /Image Printing	Text Settings (Stamp)
			Custom Stamp
	Custom Watermark		
	Printer Settings	Condition Settings	
		Initial Status Settings	
		PCL Settings	
		PostScript Settings	
		OOXML Settings	
		Print Release Settings	
		E-mail Print Settings	
		Direct Print Settings (FTP)	
		Direct Print Settings (Network Folder)	
		Print Setting from PC/Mobile Terminal	
	Image Send Settings	Common Settings	Condition Settings
			Enable/Disable Settings
			Own Number and Name Set
		Scan Settings	Initial Status Settings
			Condition Settings
Default Address			
Subject Name Settings			
File Name Settings			
Message Body Settings			

# Web Page Settings

Tab item	Setting item			
<b>System Settings</b>	Image Send Settings	Fax Settings	Condition Settings	
			Send Settings	
			Receive Settings	
			Fax Polling Security	
			F-Code Memory Box	
		Internet Fax Settings	Condition Settings	
			Send Settings	
			Receive Settings	
			Server Settings	
		Fax Data Receive/Forward (Manual)		
		Inbound Routing (Forwarding/Storing) Settings	Inbound Routing Settings	
			Sender Address Registration	
			Administration Settings	
	Inbound Routing (Storage) Settings			
	Metadata Settings			
	Document Filing Settings	Condition Settings		
		Automatic Deletion of File Settings		
	Sharp OSA Settings	Condition Settings		
		Standard Application Settings		
		Receiving Application Setting		
		External Accounting Application Settings		
		Embedded Application Settings		
		Polling Setting		
		External Service Connect		
	Authentication Settings	Default Settings		
		Card Reader Settings		
	Common Settings	Paper Settings	Paper Tray Settings	
			Custom Size Registration (Bypass)	
			Paper Type Registration	
		Operation Settings	Condition Settings	
			Easy Mode Settings	
			Favorite Key Setting	
			Mode Key Display Setting	
Keyboard Settings				
Custom Links				

# Web Page Settings

Tab item	Setting item		
<b>System Settings</b>	Common Settings	Device Control	Condition Settings
		Status Indicator Setting	
		Machine Identification Settings	
		Clock Adjust	
		Enable/Disable Settings	
		Product Key	
		Application Number Input	
		Application Number Input	
	Sound Settings	Beep Sound Settings (Common)	
	Beep Sound Settings (Image Send)		
	Network Settings	Quick Settings	
		Network Name Setting	
		Interface Settings	
		Services Settings	
		Print Port Settings	
		External Print Services Settings	Google Cloud Print Settings
		LDAP Settings	
		Active Directory Settings	
		Public Folder / NAS Setting	
		Proxy Setting	
		Wireless Settings	
		Device Web Page Setting	
	Security Settings	Password Change	
		Condition Settings	
		Port Control	
		Filter Setting	
		Intrusion/Attack Detection	
		Syslog	Save/ Delete Syslog
		View Syslog	
		SSL Settings	
		S/MIME Settings	
		IPsec Settings	Condition Settings
		IPsec Rules	
Document Administration Function			

# Web Page Settings

Tab item	Setting item		
<b>System Settings</b>	Security Settings	Hidden Pattern Print Setting	Initial Status Settings
			Contrast
			Custom Text Registration
		Tracking Information Print	
		Audit Log	Administration Settings
			Storage/Send Settings
			Save/Delete Audit Log
		Certificate Management	Device Certificate Management
			Certificate Signing Request (CSR) Management
			CA Certificate Management
	Energy Save	Eco Setting	
		Eco Scan Setting	
		Energy Saving Pattern List	
		Specific Date Operation Settings	
		Power ON/OFF Schedule Setting	
		Toner Save Mode	
	System Control	Job Log	View Job Log
			Job Log Operation
		Data Import/Export (CSV Format)	
		Storage Backup	
		Device Cloning	
		Filing Data Backup	
		Storing/Calling of System Settings	
		Reset Settings	
		E-mail Alert and Status	Status Message
			Alerts Message
	SMTP Settings		
	Image Quality Adjustment	Collective Adjustment	
		Copy Image Quality	
		Print Image Quality	
		Scan Image Quality	
		Color Profile Settings*	CMYK Simulation Profile
			CMYK Output Profile
			RGB Input Profile
			RGB Output Profile
	Initial Installation Settings	Condition Settings	
		Network Quick Settings	
		Paper Tray Settings	
		Product Key	
		Application Number Input	

\* This can be set on a full-color machine.

# **SHARP**

SHARP CORPORATION