imagePRESS
imageRUNNER ADVANCE DX
imageRUNNER ADVANCE

User's Guide (Notification of New and Enhanced Functions)

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Read This First

CJCS-000

This manual should be read in conjunction with the User's Guide. This manual describes added functions and other changes for Platform Version Ver. 3.11 or later. Depending on the model, available Platform Version may vary.

■ Checking The Version

Depending on the model, you may not be able to apply the latest Platform Version. Use the procedure below to check the version before reading this manual.

1 Press (Counter/Device Information) or the [Counter/Device Information] key.

2 Press <Device Info./Other> ▶ <Check Device Configuration>.

3 Check the version in <Platform Version>.

■ How to Read This Manual

This section describes the screens, icons, and other items used in this manual. Markings and screens not explained here are as described in the User's Guide.

NOTE

- Depending on your model and options, some of the functions described may not apply to your machine.

Screen

Screens used in this manual may differ from the screen display of your machine depending on the model, optional equipment, and version.

Supported Versions

The icons below indicate supported versions in the explanations of additions or changes resulting from firmware updates.

3.20–	Supported in Platform Version Ver. 3.20 or later
3.19–	Supported in Platform Version Ver. 3.19 or later
3.18–	Supported in Platform Version Ver. 3.18 or later

3.15– Supported in Platform Version Ver. 3.15 or later

3.13– Supported in Platform Version Ver. 3.13 or later

3.12– Supported in Platform Version Ver. 3.12 or later

3.11– Supported in Platform Version Ver. 3.11 or later

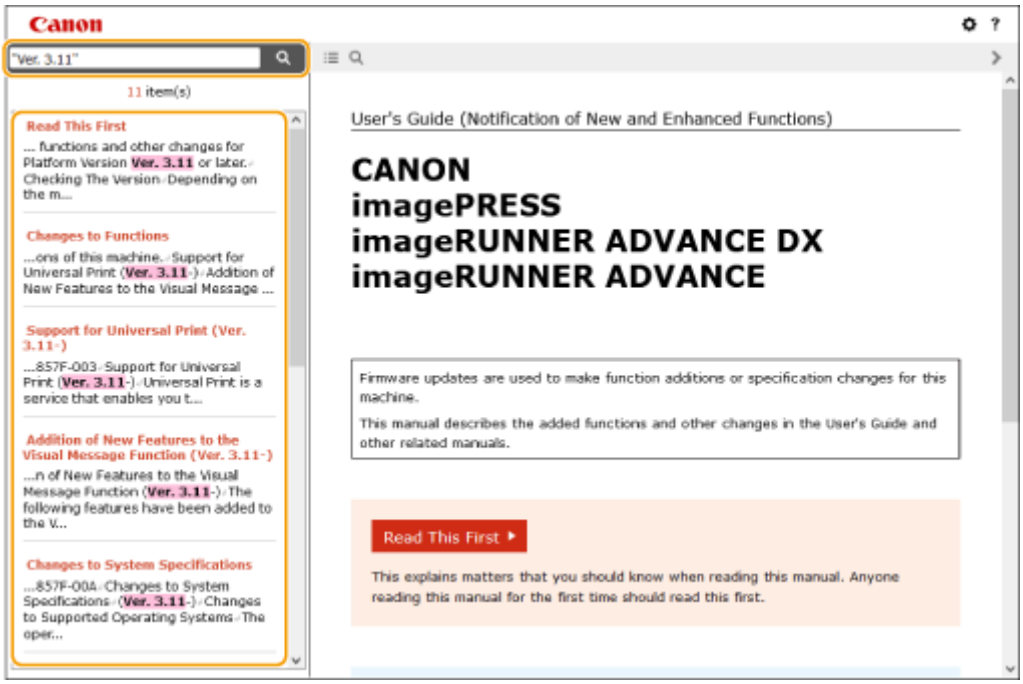
Searching Listings for Supported Versions

Search list page

- Allows you to search pages that list all the changes in each version. **Changes for Each Version(P. 145)** .

Search by keyword

- Searching by entering the version as a keyword (e.g. "Ver. 3.11") displays a list of pages that include that keyword. You can then search through the listed pages.



Supported Models

The icons below indicate information that is limited to certain supported models. Some machines may not be available, depending on the country or region.

Color	All color models
Black&White	All black and white models
iR ADV	All imageRUNNER ADVANCE models
iR ADV DX	All imageRUNNER ADVANCE DX models
C7500 III , C7500 , etc.	Icons indicating individual products Example) C7500 III : imageRUNNER ADVANCE C7580i III / C7570i III / C7565i III

NOTE

- Where the above icons are not shown, all models are supported.

■ Configuring How this Manual is Displayed

You can resize the text of this manual and switch the screen layout to suit the machine on which it is displayed.

NOTE

- If you are unable to view the manual in PDF format, download Adobe Acrobat Reader from the Adobe Systems website (https://get.adobe.com/reader/).

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All other trademarks are the property of their respective owners.

Other product and company names herein may be the trademarks of their respective owners.

■ Changes to Brand

Symphony Technology Group (STG) announced on January 19, 2022 the launch of Trellix, a new business delivering extended detection and response (XDR) to organizations with a focus on accelerating technology innovation through machine learning and automation. Trellix emerges from the previously announced merger of McAfee Enterprise and FireEye in October 2021.

Trellix Embedded Control is a product that Trellix continues to provide by having succeeded from McAfee in 2021.

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Changes to Functions

CJCS-002

This section describes the changes that apply to the functions of this machine.

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Support for Universal Print 3.11 –

CJCS-003

Universal Print is a service that enables you to print documents via the Microsoft cloud. Universal Print drivers are included as a standard feature in Windows 10, so there is no need to install printer drivers for each computer. This also eliminates the need for printer servers, thereby enabling cost reductions and reducing the workload on network administrators.

Conditions of Use

To use Universal Print, you must first register as a Microsoft 365 service user and use the Azure Active Directory Service.

Required Settings

Administrator settings

Use the Remote UI to register this machine in Azure Active Directory. **Registering This Machine in Azure Active Directory(P. 8)**

User settings

Configure your computer so that Universal Print can be used. **Configuring a Printer Registered in Azure Active Directory on the Computer(P. 10)**

NOTE

When a proxy server is used

- To use Universal Print via a proxy server, you must also configure the proxy settings on your computer.

Associating Users and Universal Print Jobs

You can associate Universal Print jobs with users authenticated through User Authentication. You can still use Universal Print without configuring these settings. **Configuring the Universal Print User Settings(P. 11)**

Printing with Universal Print

See the Microsoft website for information on printing with Universal Print.

IMPORTANT

- In some operating systems, print errors or problems with the print results may occur. See Universal Print Troubleshooting on the Microsoft website for information on the compatibility of your operating system.

NOTE

- Universal Print cannot be used with an imagePASS connection.
- Universal Print cannot be used with communication over a sub line.
- If Forced Hold printing is enabled, Universal Print jobs will run as specified in the <Forced Hold> settings.

Registering This Machine in Azure Active Directory

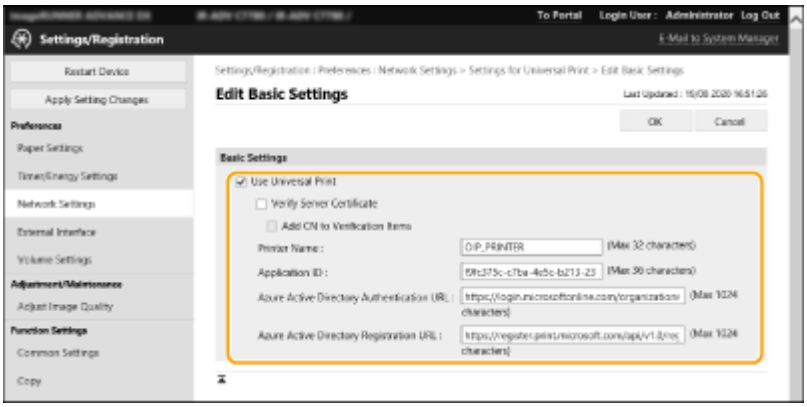
1 **Start the Remote UI.**

2 **Click [Settings/Registration] on the portal page.**

3 **Click [Network Settings] ▶ [Settings for Universal Print].**

4 **Click [Edit...] for [Basic Settings].**

5 **Select the [Use Universal Print from Microsoft] checkbox and enter the printer name in the [Printer Name] field.**



- To verify the server certificate sent from the server, select the [Verify Server Certificate] checkbox.
- To add CN (Common Name) to the items to be verified, select the [Add CN to Verification Items] checkbox.
- Change the [Application ID], [Azure Active Directory Authentication URL] or [Azure Active Directory Registration URL] settings according to your cloud environment.

6 **Click [OK].**

7 **Click [Register...] in [Registration Status].**

8 **Wait a few seconds, and then click .**

9 **Click the URL link displayed for [URL for Registration].**

10 **Follow the instructions on the screen to register the machine.**

11 **Wait a few minutes, and then click in the Remote UI screen.**

➠ Once registration is completed, [Registered] appears in [Registration Status].

12 **View the Universal Print management screen of Azure Active Directory in your web browser.**

13 **Select the registered machine and click [Share Printer].**

- To change the name displayed on the computer, enter the new name in [Printer Share Name], and then click [Share Printer].

  ➠ [Printer shared.] appears at the top right of the screen.

14 **Click [Members], and then click [Add].**

15 **Select the members and groups who will use the registered printer from the list.**

- The selected members and groups will be able to use the printer.

■To Delete a Registered Printer

1 **Start the Remote UI.**

2 **Click [Settings/Registration] on the portal page.**

3 **Click [Network Settings] ▶ [Settings for Universal Print].**

4 **Click [Registration Status] for [Unregister].**

5 **Click [OK].**

6 **View the Azure Active Directory device management screen in your web browser.**

7 **Select the model to be deleted and click [Delete].**

Configuring a Printer Registered in Azure Active Directory on the Computer

1 **Click [ ] ▶ [Settings] ▶ [Accounts].**

2 **Click [Access work or school] ▶ [Connect].**

3 **Follow the on-screen instructions to sign in to your Microsoft 365 account.**

4 **Click [Home] ▶ [Devices].**

5 **Click [Printers & scanners] ▶ [Add a printer or scanner].**

6 **Select a registered printer from the list.**

Configuring the Universal Print User Settings

CJCS-004

Configure these settings if you want to manage users authenticated through User Authentication and their associated Universal Print jobs. Universal Print can still be run without configuring these settings.

Set by the User(P. 11)
Set by the Administrator(P. 11)
Set by the Administrator Using a CSV File(P. 12)

Set by the User

1 Start the Remote UI.

2 Click [Settings/Registration] on the portal page.

3 Click [User Management] ▶ [Authentication Management].

4 Enter [User Name for Universal Print:] in [Information for Universal Print].

- In [User Name for Universal Print:], enter the email address or phone number used in the Microsoft 365 account.

Set by the Administrator

1 Start the Remote UI.

2 Click [Settings/Registration] on the portal page.

3 Click [User Management] ▶ [Authentication Management].

4 Click [Edit...] for the user to be set.

NOTE:

If the Universal Print user is not registered

- Click [Add User] and register the user information. When registering the user information, enter the [User Name for Universal Print:] in [Information for Universal Print].

5 Enter [User Name for Universal Print:] in [Information for Universal Print].

- In [User Name for Universal Print:], enter the email address or phone number used in the Microsoft 365 account.

6 Click [Update].

Set by the Administrator Using a CSV File

You can associate User Authentication users with a Microsoft 365 account by editing a CSV file.

1 Start the Remote UI.

2 Click [Settings/Registration] on the portal page.

3 Click [User Management] ▶ [Authentication Management] ▶ [Settings for Universal Print].

4 Click [Start Exporting].

- If there is no user information that is associated with a Microsoft 365 account, you cannot configure the settings using a CSV file. Click [Add Association...], add the associated user and then click [Start Exporting].

5 Editing the exported CSV file

- Enter a registered user name in "mcp_uid".
- In "azureaccount_name", enter the email address or phone number used in the Microsoft 365 account.

6 Click [Import...] and specify the file edited in step 5.

7 Click [Start Importing].

NOTE

- If the authentication method is set to [Picture Login] and [User Registration Method:] is set to [Register Automatically When Job Is Received], the following information is registered as the user information for a job executed by the Microsoft 365 account called "user1@example.com".
  - Settings registered in the user database
    User name: user1@example.com
  - Universal Print settings
    User name: user1
    Microsoft 365 account: example.com
  - Information displayed on the login screen for Picture Login
    user1
    example.com

Setting <Allow Use of @ in User Name> to <On> enables you to register "user1@example.com" as the user name.

- When printing, select "user1@example.com" on the control panel to log in ▶ select <Print> ▶ execute printing.

Addition of New Features to the Visual Message Function

CJCS-005

The following features have been added to the Visual Message function.

Hiding Error Message Screens(P. 14)
Setting Exception Addresses Where a Proxy Server Is Not Used(P. 14)
Using the Visual Message Function for Greater Convenience(P. 15)

3.11-

Hiding Error Message Screens

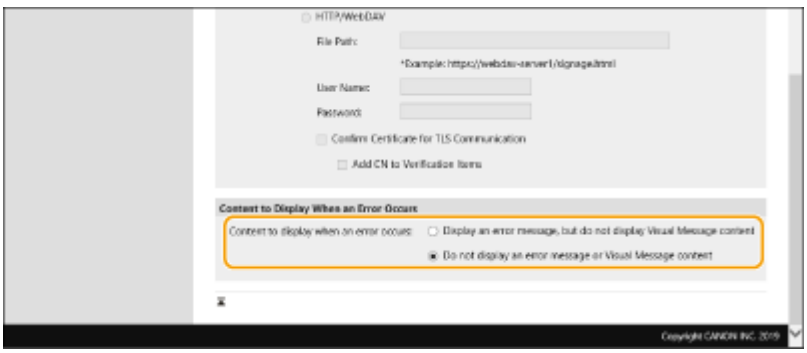
Up until now, error message screens appeared if content was not displayed for some reason. However, you can specify that error message screens not appear.

1 **Start the Remote UI.**

2 **Click [Settings/Registration] on the portal page.**

3 **Click [License/Other] ▶ [Visual Message Settings] ▶ [Display Settings].**

4 **In [Content to Display When an Error Occurs], select [Do not display an error message or Visual Message content].**



5 **Click [OK].**

Setting Exception Addresses Where a Proxy Server Is Not Used

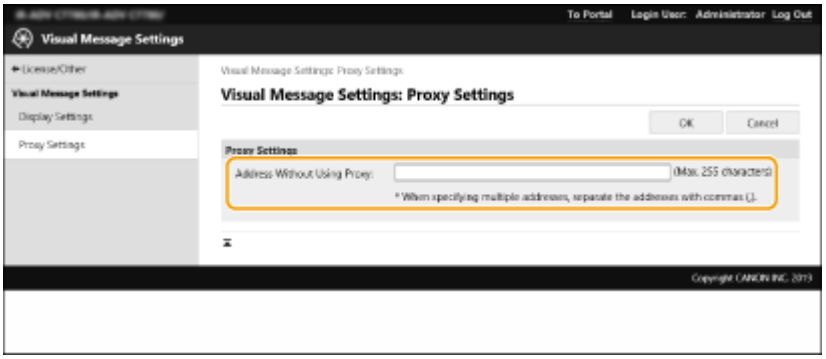
Specify the proxy settings in the Visual Message function to match the settings in <Proxy Settings>. If a proxy is set, the specified content may not appear. In this case, you can set an exception address so that the proxy server is not used.

1 **Start the Remote UI.**

2 **Click [Settings/Registration] on the portal page.**

3 **Click [License/Other] ▶ [Visual Message Settings] ▶ [Proxy Settings].**

4 **In[Address Without Using Proxy], enter the addresses for which a proxy server will not be used.**



- You can specify multiple addresses separated by a comma (,).
- You can specify up to 255 characters (ASCII code only).

5 **Click [OK].**

3.15–

Using the Visual Message Function for Greater Convenience

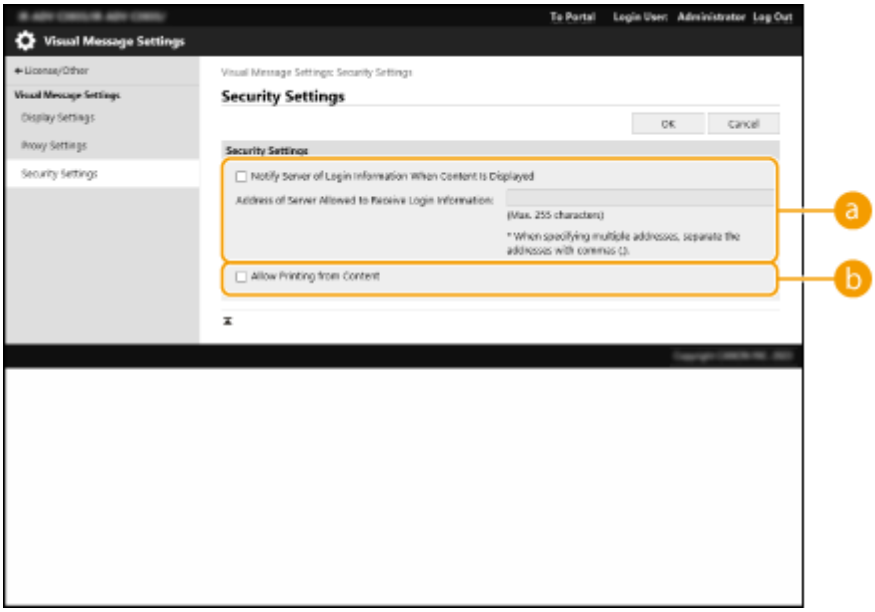
You can now configure settings to notify the server of the login information (user name and domain name) of users who display the content in order to collect the information, and also check PDF files linked in the content by printing them.

1 **Start the Remote UI.**

2 **Click [Settings/Registration] on the portal page.**

3 **Click [License/Other] ▶ [Visual Message Settings] ▶ [Security Settings].**

4 **You can print the Visual Message displayed on the touch panel display or provide notifications of login information.**



a [Notify Server of Login Information When Content Is Displayed]

Select this check box to post the user information (user name and domain name) to the Web server when the user displays the Visual Message, and enter the Web server path.

b [Allow Printing from Content]

Select this check box to specify the function that prints PDF content included in the HTML displayed in the Visual Message.

5 Click [OK].

Changes to the <Home> Screen

CJCS-006

3.12–

C7500 III | C5500 III | C3500 III | C475 III | C356 III | C256 III
8500 III | 6500 III | 4500 III | 715 III | 615 III | 525 III
iR ADV DX
C165

■Addition of <4 medium-small buttons per page> in <Menu> ▶ <Home Screen Layout Settings>

More options have been added for the number and size of the buttons displayed per screen.

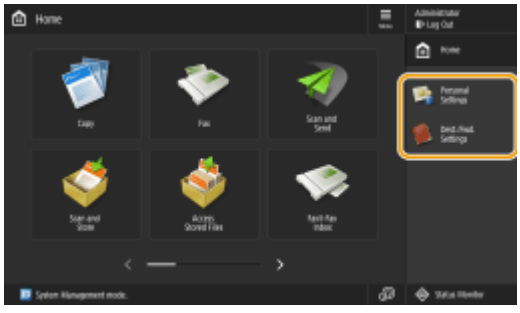
NOTE

- When you use this setting, <Comment> is no longer displayed when you register Personal Buttons/Shared Buttons.

■Addition of Shortcut Button Displays for Functions

The shortcut buttons displayed in each function screen also appear in the <Home> screen. You can register frequently used functions to quickly access functions you frequently use without having to scroll the screen.

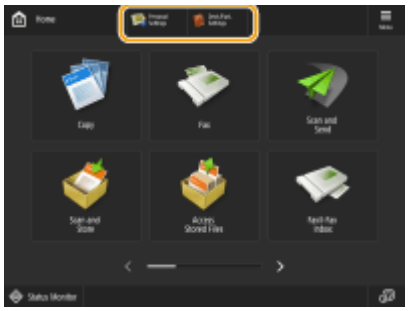
C7500 III | C5500 III | C3500 III | C475 III | C356 III | C256 III
8500 III | 6500 III | 4500 III | 715 III | 615 III | 525 III
C165



NOTE

- Shortcut buttons do not appear if the timeline is displayed in the <Home> screen.

iR ADV DX



NOTE

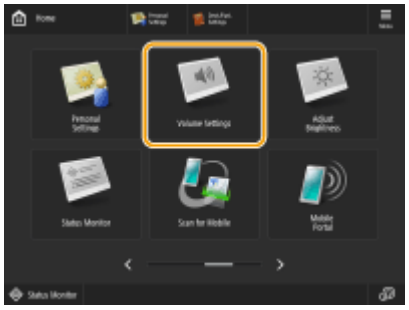
- Depending on the model, when the optional Upright Control Panel is installed, shortcut buttons do not appear when the timeline is displayed in the <Home> screen.

3.13–

iR ADV DX

■ Button Renamed on the <Home> Screen

The name of the <Adjust Volume> button on the <Home> screen has changed to <Volume Settings>.



Changes to Destination Registration

CJCS-007

3.12–

■Renaming of Items Displayed in the One-Touch Button Registration Screen

When you register a destination for a one-touch button or register a new destination, some of the items displayed in the operation panel and remote UI screen are renamed.

- **Control Panel**

Current name	New name
<One-Touch Name>	<One-Touch Button Name>

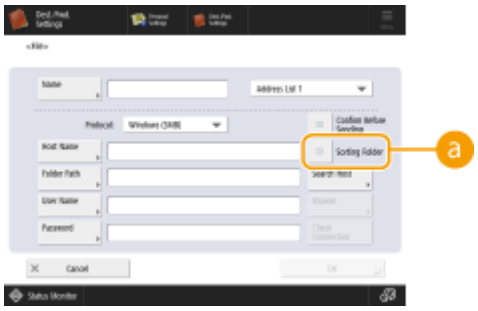
- **Remote UI**

Current name	New name
[Button Name]	[One-Touch Button Name]
[One-Touch Name]	[One-Touch Button Name]

3.18–

■Adding of Items Displayed on the Destination Registration Screen when Sending Data to the File Server or Advanced Box

When registering a destination by selecting <File> in the <Dest./Fwd. Settings> ▶ <Register Destinations> ▶ <Register New Destination>, you can now configure <Sorting Folder>.



a <Sorting Folder>

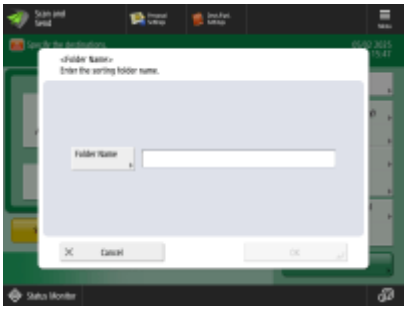
When this checkbox is selected, each time you send a file, a new folder is created in the folder specified in <Folder Path>, and the file is stored in that folder.

When you send a file, you can create a new folder and store the file in that folder at the same time.

* This item is displayed only when <Windows (SMB)> or <FTP> is selected in <Protocol>.

■When the checkbox is selected

On the send screen, press (Start) to display the following screen.



Press <Folder Name>, enter the name of the folder you want to create, and press <OK> ▶ <OK>.

- If you specify multiple destinations, a sending error occurs.
- If the entered folder already exists, the file is stored to that folder.

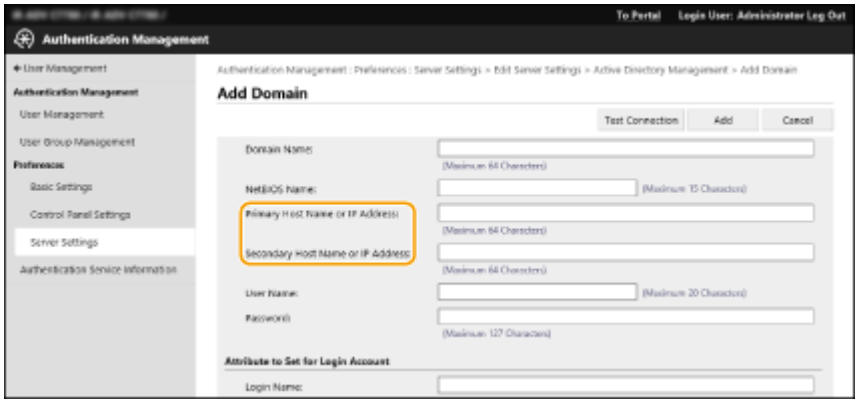
Changes to Server Information Registration

CJCS-008

3.12–

■Support for Specifying Domains in IP Addresses When Configuring Active Directory Server Authentication

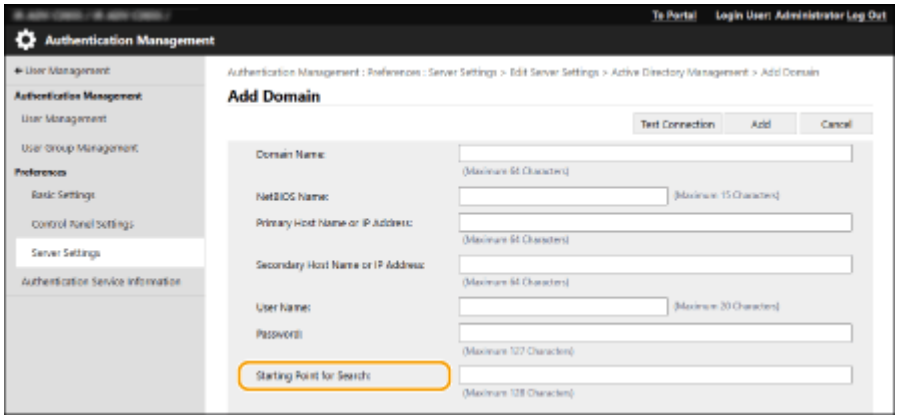
When you are specifying the Active Directory domain manually, you can now specify an IPv4 address instead of a host name. Access the Active Directory server by entering the host name or IPv4 address.



3.15–

■Support for Specifying the Level When Performing Active Directory Server Authentication

You can now specify the location (level) to search for user information when you perform Active Directory server authentication. You can configure settings so that only user accounts registered to a specific organization unit (OU) are subject to authentication.



3.18–

■Support for Setting Microsoft Entra ID Information

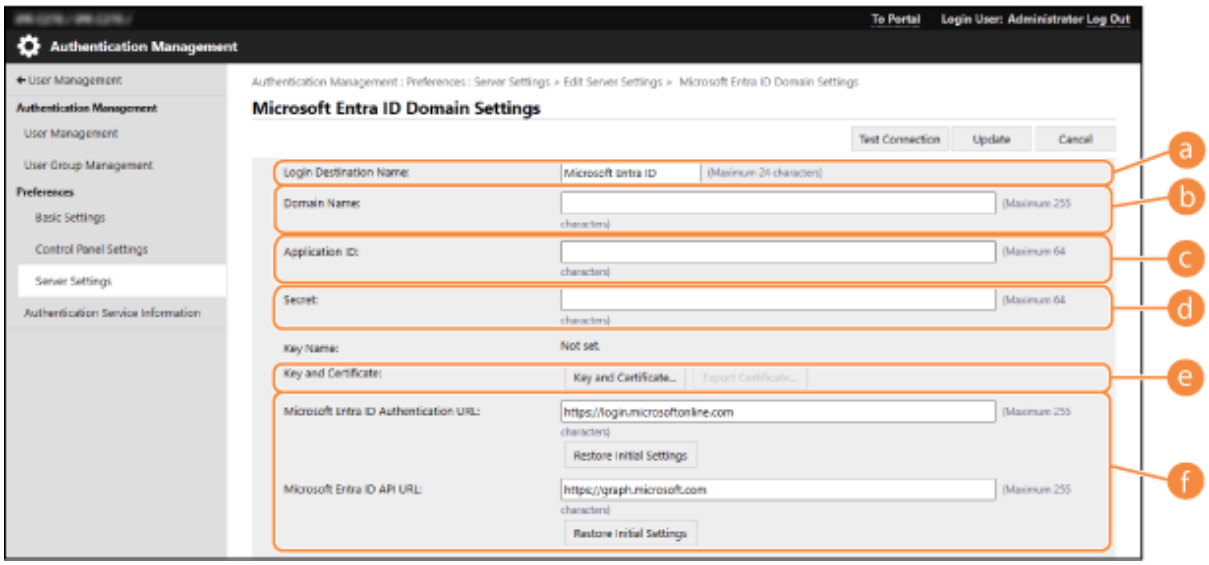
Microsoft Entra ID information can be set in [Default Domain of Login Destination] when registering server information.

■ Specifying the Microsoft Entra ID Information

If you use Microsoft Entra ID as an authentication server, register the application with Microsoft Entra ID. **Registering an Application in Microsoft Entra ID(P. 24)**

1. Select the [Use Microsoft Entra ID] checkbox.
2. Click [Domain Settings].

   ➡ The [Microsoft Entra ID Domain Settings] screen is displayed.
3. Specify the Microsoft Entra ID information.



a [Login Destination Name]

Enter the name to be displayed at the login destination.

* You cannot use control characters or spaces.

b [Domain Name]

Enter the domain name of the Microsoft Entra ID that is the login destination.

c [Application ID]

Enter the application (client) ID.

d [Secret]

Enter the secret generated by Microsoft Entra ID. You do not need to enter this when [Key and Certificate] is used.

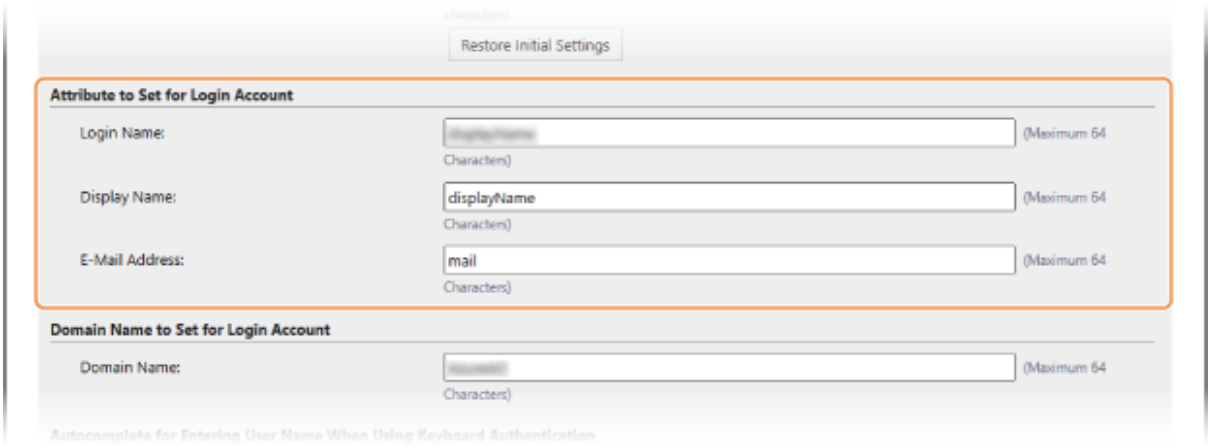
e [Key and Certificate]

Press [Key and Certificate] when you use a key and certificate. You can press [Export Certificate] to export the certificate to be registered to Microsoft Entra ID.

f [Microsoft Entra ID Authentication URL] and**[Microsoft Entra ID API URL]**

Enter the URLs. Depending on your cloud environment, you may need to change the settings.

4. Specify the attributes.



[Attribute to Set for Login Account]

Enter the attributes for the login name, display name, and e-mail address of each user account on the server.

[Login Name]

From the pulldown menu, select the attribute for the login name of each user account on the server.
*To specify an attribute not displayed in the pulldown menu, you can enter it directly.

[WindowsLogonName]:

displayName is obtained from Microsoft Entra ID. displayName is changed as follows to create the login name:

- Spaces and the following characters are deleted from displayName: * + , . / : ; < > = ? \ [ ] |.
- "@" and any subsequent characters are deleted.
- Character strings exceeding 20 characters are shortened to 20 characters or less.

Example:
When displayName is "user.001@example.com," the login name becomes "user001."

[displayName]:

displayName obtained from Microsoft Entra ID becomes the login name.

[userPrincipalName]:

userPrincipalName obtained from Microsoft Entra ID becomes the login name.

[userPrincipalName-Prefix]:

The portion before "@" in userPrincipalName obtained from Microsoft Entra ID becomes the login name.

Example:
When userPrincipalName is "user.002@mail.test," the login name becomes "user.002."

[Display Name] and [E-Mail Address]

Enter the attributes for the display name and e-mail address of each user account on the server.

5 Specify the domain name of the login destination in [Domain Name] under [Domain Name to Set for Login Account].

6 Specify the settings in [Autocomplete for Entering User Name When Using Keyboard Authentication] under [Domain Name to Autocomplete].

- Enter the name of the domain for which to perform autocomplete. Normally, set the same name as entered in [Domain Name].

7 Click [Connection Test] to test the connection.

8 Click [Update].

➠ The screen returns to the [Edit Server Settings] screen.

■Registering an Application in Microsoft Entra ID

Use the following procedure to register an application in Microsoft Entra ID.
The registration process may change with service updates. For more information, see the Microsoft website.

1 Log in to Microsoft Entra ID.

2 In the navigation menu, click [Microsoft Entra ID].

3 Register the application.

1. In the navigation menu, click [App registrations] > [Register New Flow].
2. Enter the name of the application.
   - You can enter any name.

     Input example:
     Canon <printer name> Login
3. Select the type of account, and click [Register].

   ➡ The application (client) ID is generated.
   Make a note of the generated ID.

4 Create a secret or register a certificate.

■When Creating a Secret

1. In the navigation menu, click [Certificates & secrets].
2. Click [New client secret].
3. In the [Add a client secret] dialog box, enter the description and expiry date, and click [Add].

   ➡ A secret ID and value are created.
   Make a note of the created secret value. You do not need the secret ID.
   * The secret value is only displayed once. If you are unable to make a note of the value, create a new client secret.

■When Registering a Certificate

The certificate of the machine needs to be exported in advance. You can export the certificate when configuring the Microsoft Entra ID information. **Specifying the Microsoft Entra ID Information(P. 22)**

1. In the navigation menu, click [Certificates & secrets].
2. Click [Upload certificate].
3. Select the file, and click [Add].
   - After the certificate is uploaded, make a note of the Thumbprint value.

5 In the navigation menu, click [API permissions].

6 **Click [Add a permissions].**

7 **Under [Request API permissions], select [Microsoft Graph].**

8 **Under the type of permissions, select [Delegated permissions], and grant permissions.**

- Grant the following permissions:
  - User.Read.All
  - Group.Read.All
  - GroupMember.Read.All

9 **Under the type of permissions, select [Application permissions], and grant permissions.**

- Grant the following permissions:
  - User.Read.All
  - User.ReadWrite.All (when registering or deleting an IC card to or from the machine)
  - Group.Read.All
  - GroupMember.Read.All

* Use permissions when using IC card authentication or when you cannot log in to the machine due to a multifactor authentication error. This is not required depending on the function and environment used.

10 **Click [Grant admin consent confirmation], and click [Yes].**

➠ Admin consent is granted to the selected permissions.

3.19–

■Changing the Maximum Number of Characters for Password When Configuring Server Authentication Settings

The maximum number of password characters has been changed for server authentication or destination registration. Setting a long password will enhance the security of the machine.

IMPORTANT

Sharing address book and setting data is not supported with multifunction machine using an older firmware version

- If a multifunction machine with an older firmware version performs the following operations with a multifunction machine that supports this function, it may not operate correctly and a malfunction may occur. Be sure to update the firmware to the latest version before performing the operation.
  - Individual Importing/Individual Exporting
  - Batch Importing/Batch Exporting
  - Device Information Delivery

- Synchronize Custom Settings
- Using the Remote Address Book
- Import/export using a CSV file

Changes to Networks

CJCS-009

3.12–

■Support for Using Color Network ScanGear 2 via Sub Line

Previously you could only use "Color Network ScanGear 2" on the main line, but now you can use it on a sub line also.

3.13–

■Support for WPA3 Security Type via Wireless LAN Connection

The wireless LAN function of this machine can now support WPA3-SAE (AES-CCMP) and WPA3-EAP (AES-CCMP).

IMPORTANT

- Depending on when you purchased "Connection Kit for Bluetooth LE" installed on the machine, you may not be able to use WPA-3-SAE/WPA3-EAP.

NOTE

Security settings

- If the wireless connection is set up by selecting a wireless router, WPA3-SAE encryption method is set to <Auto> (AES-CCMP or TKIP). If you want to select <AES-CCMP> for WPA3-SAE encryption, set up the connection in <Enter Manually>. **When Setting Up the Wireless LAN Connection by Specifying Detailed Settings(P. 28)**
- If the security standard for your wireless LAN router is WPA3-EAP, the encryption method is set to AES-CCMP. Also, specify the IEEE 802.1X authentication settings for the machine before connecting to the wireless LAN.

When Setting Up a Connection by Selecting a WPA3 Compatible Wireless Router

You can search the wireless routers available for connection and select one from the display of the machine. If the security standard for your wireless LAN router is WPA3-SAE, enter the encryption key for the network key. Confirm and write down in advance information regarding your SSID, network key, security standard, or authentication/encryption method, etc.

1 Press / (Settings/Registration).

2 Press <Preferences> ▶ <Network> ▶ <Wireless LAN> ▶ <Wireless LAN Settings> ▶ <Other (Set Manually)>.

3 Press <Select Access Point>.

- The machine starts searching for available wireless routers.

4 Select a wireless router, and connect to it.

■If the security setting of your wireless LAN router is WPA3-SAE

1. Select the wireless LAN router to use, and press <OK>.
2. Press <Encryption Key>, and enter the network key.
3. Press <OK>.

➠ When the configuration is complete, the screen <Connected.> will be displayed.

■If the security setting of your wireless LAN router is WPA3-EAP

1. Select the wireless LAN router to use, and press <OK>.

➠ When the configuration is complete, the screen <Connected.> will be displayed.

When Setting Up the Wireless LAN Connection by Specifying Detailed Settings

If you want to specify the security settings in detail or cannot establish the wireless connection using the other procedures, manually enter all the required information for the wireless LAN connection. Confirm and write down in advance information regarding your SSID, network key, security standard, or authentication/encryption method, etc.

1 Press / (Settings/Registration).

2 Press <Preferences> ▶ <Network> ▶ <Wireless LAN> ▶ <Wireless LAN Settings> ▶ <Other (Set Manually)>.

3 Press <Enter Manually>.

4 Press <SSID>, and enter the SSID that you have checked.

5 Specify the security settings in <Security Settings>.

■Using WPA3-SAE

1. Press <WPA2-PSK/WPA3-SAE> or <WPA3-SAE>.
2. Select an encryption method.
   - To set the machine to automatically select AES-CCMP or TKIP to match the setting of the wireless router, press <Auto>.
3. Press <Encryption Key>, and enter the network key that you have checked.
4. Press <OK>.

■Using WPA3-EAP

1 Press <WPA/WPA2-EAP>.

2 Press <OK>.

6 Press <OK>.

➡ When the wireless LAN router is detected and the configuration is complete, the screen <Connected.> will be displayed.

3.19–

■Support for Using the Wireless LAN on the Main Line

You can now use the wireless LAN on the main line when the machine is connected to two different networks at the same time.

Selecting the Network Connection Method

/ (Settings/Registration) ▶ <Preferences> ▶ <Network> ▶ <Select Interface> ▶ select the interface ▶ <OK>

IMPORTANT

When <Main Line> or <Sub Line> is set to <Wireless LAN>

- If you change the settings from <Main Line> to <Sub Line> or from <Sub Line> to <Main Line>, the previous wireless LAN connection settings will be cleared, so you must reconnect to the wireless LAN.

When <Main Line> or <Sub Line> is set to <Wired LAN>

- Set <Sleep Mode Energy Use> to <High>.

When <Main Line> is set to <Wireless LAN>, and <Sub Line> is set to <Wired LAN>

- The wired LAN connected to the LAN port on the machine becomes the sub line. The wired LAN connected to the machine via a USB-LAN adapter cannot connect using the sub line.

NOTE

When Connecting Directly to a Mobile Device

- When the machine is not connected to a wireless LAN, <Access Point Mode> cannot be used in <Direct Connection Type>. Connect the machine to a wireless LAN or change the configuration not to use <Wireless LAN> for <Main Line> and <Sub Line>.
- When <Main Line> or <Sub Line> is selected for <Wireless LAN> in <Select Interface>, <Wi-Fi Direct> cannot be used in <Direct Connection Type>.

■Support for Using MAC Address Filtering for Sub Line Communication

When the machine is connected to two different networks at the same time, you can now set up a firewall in MAC address for the Sub Line.

Configuring the Firewall in MAC Addresses of the Sub Line

1 Press / (Settings/Registration).

2 Press <Preferences> ▶ <Network> ▶ < Sub Line Settings > ▶ <Firewall Settings> ▶ <MAC Address Filter>.

3 Select <Outbound Filter> or <Inbound Filter>.

- To restrict data sent from the machine to a computer, select <Outbound Filter>.
- To restrict data received from a computer, select <Inbound Filter>.

4 Set <Use Filter> to <On>, select <Default Policy>, then press <Register>.

- For <Default Policy>, select <Reject> to only allow communication with devices that have a MAC address specified in <Exception Addresses> in the next step, or select <Allow> to reject communication with them.

NOTE

- If <Reject> is selected for <Default Policy>, the restrictions do not apply to sending to multicast or broadcast addresses.

5 Enter the exception addresses, and press <OK>.

- Specify the MAC addresses to designate as exceptions of the <Default Policy> option selected in the previous step.
- You can register 100 exception addresses for <Outbound Filter> and <Inbound Filter>.

NOTE

To edit an exception address

- On the screen displayed in step 4, select the exception address that you want to edit, and press <Edit> to display the edit screen.

6 Press <OK>.

7 Press / (Settings/Registration) ▶ / (Settings/Registration) ▶ <Apply Set. Changes> ▶ <Yes>.

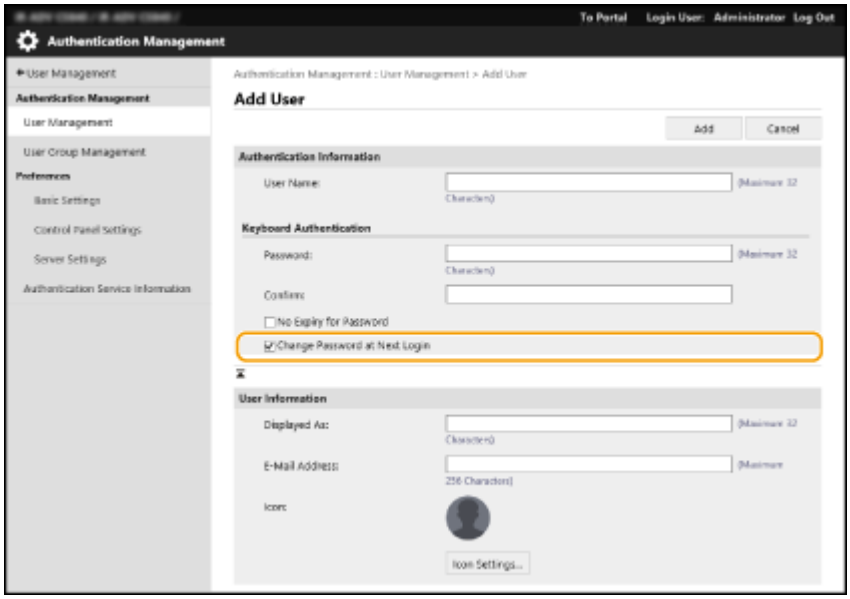
Changes to User Authentication

CJCS-00A

3.13–

■Adding an Item to Force Users to Change Their Passwords at Initial Login to the Information of the User to Be Registered in the Local Device

It is now possible to force users to change their password the first time they log in. Select this check box to force registered users to change their passwords. Once a user has changed their password, the check box is cleared automatically.

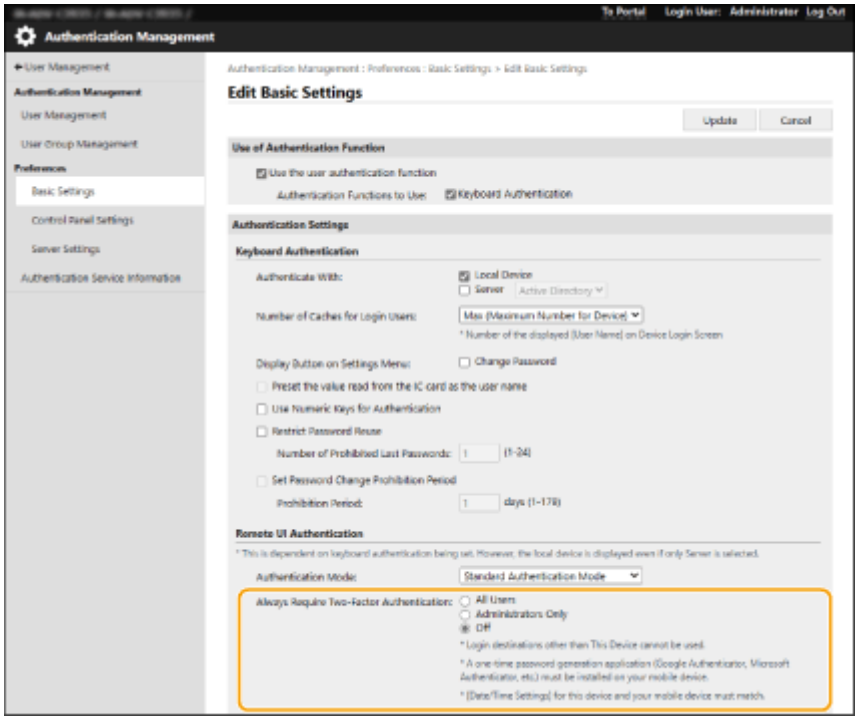


3.15–

Support for Two-Factor Authentication When Logging in to the Remote UI(P. 31)
Adding an Item to Restrict the Use of Previously Used Passwords(P. 32)
Support for Setting the Password Change Prohibition Period(P. 32)

■Support for Two-Factor Authentication When Logging in to the Remote UI

You can now require registered users to perform two-factor authentication when they log in to the Remote UI. Select the check box to require two-factor authentication.



If the screen for enabling two-factor authentication appears after login

Acquire the one-time password required for authentication and then log in.

NOTE

- To acquire a one-time password, you must first install an app (Microsoft Authenticator or Google Authenticator) on your mobile device (smartphone, tablet, etc.). You must also match the time on your mobile device to the time on the machine.

1. Click [Log In], check the message displayed and then press [OK].
2. Use the app to scan the displayed QR code.

   ➠ A one-time password appears.
3. Enter the displayed one-time password in [One-Time Password] in the Remote UI and then click [Verify].

NOTE

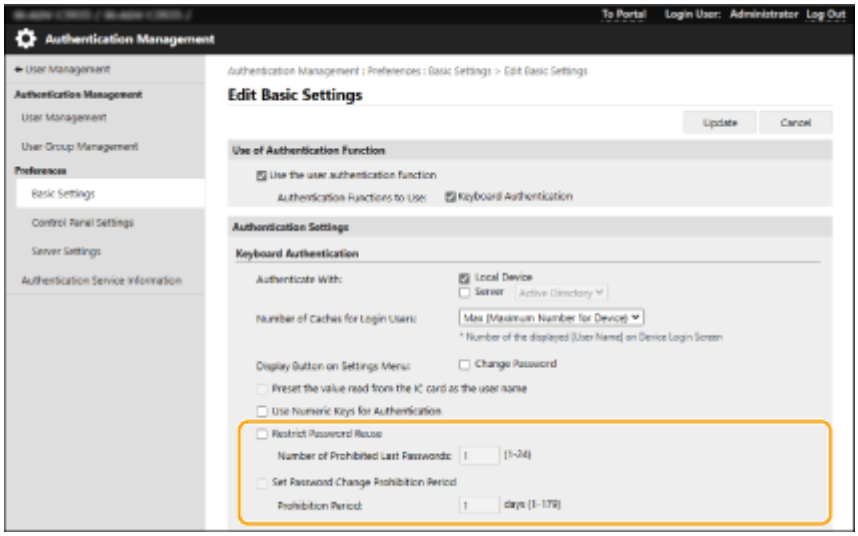
- For subsequent logins, you can log in simply by entering the one-time password for the account registered in the mobile app.

■Adding an Item to Restrict the Use of Previously Used Passwords

You can now prohibit the use of a password that has already been used, when users change their password. Select the [Restrict Password Reuse] check box, and configure the password history count to match this setting.

■Support for Setting the Password Change Prohibition Period

You can now specify a period for which users cannot change their passwords. Select the [Set Password Change Prohibition Period] check box, and also specify the prohibition period.



3.18–

■Adding Pattern Setting to Login Method in the Authentication Function Settings

The pattern can be set for the login method when using the Picture Login or IC card authentication.

1 Start the Remote UI.

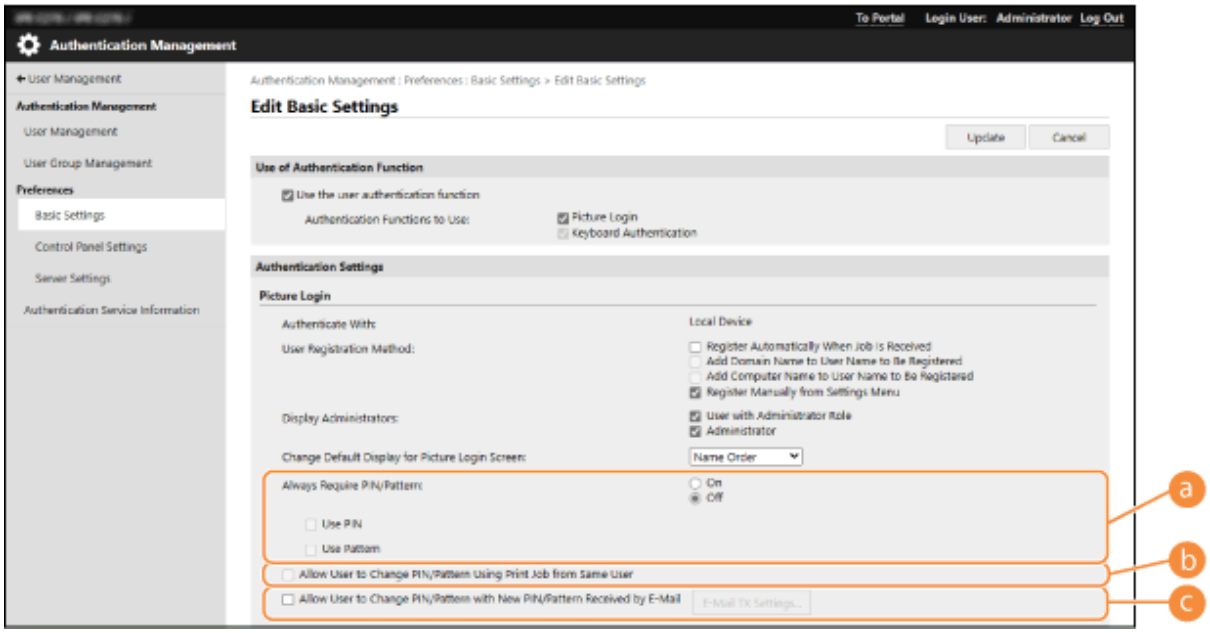
2 Click [Settings/Registration] on the portal page.

3 Click [User Management] ▶ [Authentication Management].

4 Click [Basic Settings] ▶ [Edit...].

5 Select the check box for [Use the user authentication function] and specify the required settings.

■Using Picture Login



a [Always Require PIN/Pattern]

To require a PIN or pattern to be entered when logging in, select [On] as well as [Use PIN] and/or [Use Pattern].

b [Allow User to Change PIN and Pattern]

Set whether to allow the user to reset the PIN or pattern by sending a job, if the user repeatedly enters an incorrect PIN or pattern. When this checkbox is selected, the machine displays a confirmation screen asking whether to reset the PIN or pattern.

c [Allow User to Change PIN/Pattern with New PIN/Pattern Received by E-Mail]

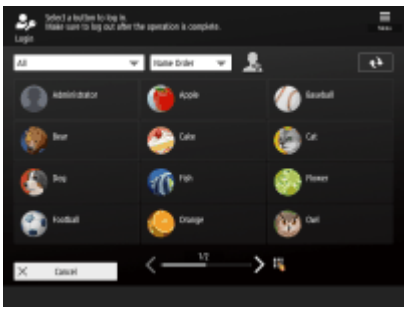
Set whether to send a new PIN or pattern to the user's e-mail address if the user repeatedly enters an incorrect pattern or PIN, so that the user can log in. When this checkbox is selected, the machine displays a confirmation screen asking whether to reset the PIN or pattern.

■Adding Column in a CSV File Used for Importing or Exporting User Data

Column Name	Change Required	Valid Characters	Invalid Characters	Compatibility With Remote UI Screen	Notes
second_factor	Yes	1 or 2	Other than "1" (PIN) or "2" (pattern)	-	Set the login method for two-factor authentication at Picture Login. Specify 1 (PIN) or 2 (pattern). • When both PIN and pattern are set, the value of the last specified method is used. • When the PIN and pattern are not set, the login method is disabled. • If "second _factor" is set to "1" (PIN) and the CSV file with the PIN specified is imported while a pattern

Column Name	Change Required	Valid Characters	Invalid Characters	Compatibility With Remote UI Screen	Notes
					is set for the login method, the login method is changed to login with PIN.

■When the List of Users is Displayed

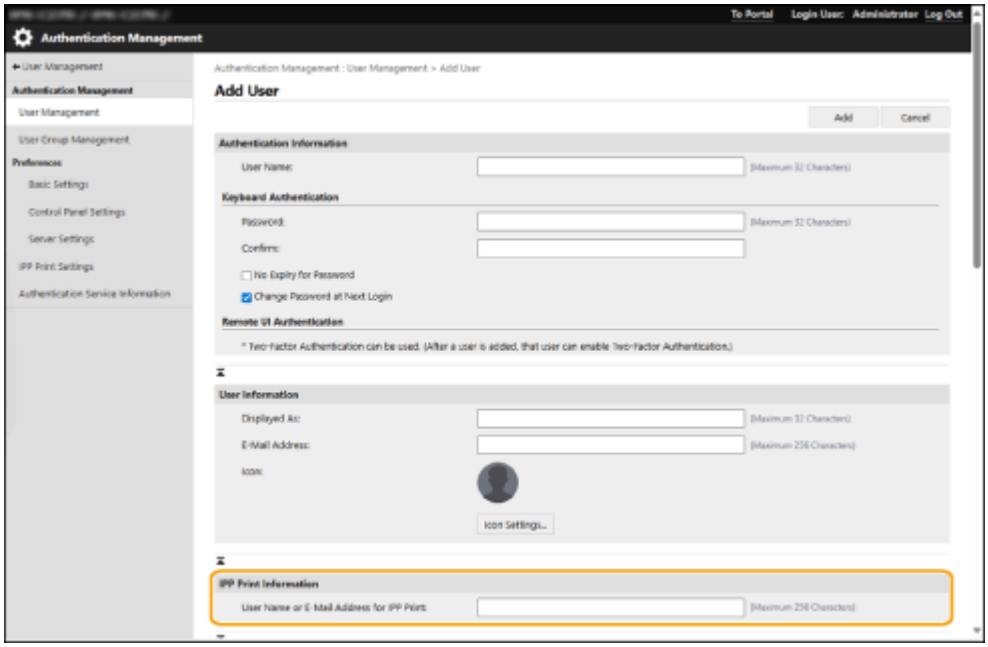


If you need to enter a PIN or pattern to log in, follow the instructions on the screen to enter or configure it, and then press <Log In>.

3.20–

■Adding an Item to Set IPP Print Information in User Information Registered on the Local Device

When registering user information, you can now set user name or mail address used for IPP print. Set when associating registered users with IPP print jobs.



- This can be set when [Settings/Registration] ▶ [Network] ▶ [IPP Print Settings] is enabled.
- Users registered in the local device can configure the settings by themselves, or an administrator can configure batch settings by using a CSV file. **Configuring the IPP Print User Settings(P. 36)**

Configuring the IPP Print User Settings

CJCS-00C

Configure these settings if you want to manage users authenticated through User Authentication and their associated IPP Print jobs. IPP Print can still be run without configuring these settings.

Set by the User(P. 36)
Set by the Administrator(P. 36)
Set by the Administrator Using a CSV File(P. 37)

Set by the User

1 Start the Remote UI.

2 Click [Settings/Registration] on the portal page.

3 Click [User Management] ▶ [Authentication Management].

4 Enter [User Name or E-Mail Address for IPP Print] in [IPP Print Information].

- In [User Name or E-Mail Address for IPP Print], enter the user name or email address used in IPP Print.

Set by the Administrator

1 Start the Remote UI.

2 Click [Settings/Registration] on the portal page.

3 Click [User Management] ▶ [Authentication Management].

4 Click [Edit...] for the user to be set.

NOTE:

If the IPP Print user is not registered

- Click [Add User] and register the user information. When registering the user information, enter the [User Name or E-Mail Address for IPP Print] in [IPP Print Information].

5 Enter [User Name or E-Mail Address for IPP Print] in [IPP Print Information].

- In [User Name or E-Mail Address for IPP Print], enter the user name or email address used in IPP Print.

6 **Click [Update].**

Set by the Administrator Using a CSV File

You can associate User Authentication users with a Microsoft 365 account by editing a CSV file.

1 **Start the Remote UI.**

2 **Click [Settings/Registration] on the portal page.**

3 **Click [User Management] ▶ [Authentication Management] ▶ [IPP Print Settings].**

4 **Click [Start Exporting].**

- If there is no user information that is associated with IPP Print, you cannot configure the settings using a CSV file. Click [Add Association...], add the associated user and then click [Start Exporting].

5 **Editing the exported CSV file**

- Enter a registered user name in "uid".
- In "ipp_user_name", enter the user name or email address used in IPP Print.

6 **Click [Import...] and specify the file edited in step 5.**

7 **Click [Start Importing].**

Changes to the Secondary Transfer Voltage 3.12-

CJCS-00E

C5800 C3800

Images printed on registered custom paper may be faint or uneven compared to images printed on plain paper. If this occurs, you can now scan the printed chart and change the secondary transfer voltage (the voltage that transfers toner to the paper).

Configuring/Printing the Chart(P. 38)
Adjusting the Secondary Transfer Voltage(P. 39)

NOTE

- Adjustments made in <Adjust Secondary Transfer Voltage> may affect the <Adjust Image Position> setting. Readjust <Adjust Image Position> as needed.

Configuring/Printing the Chart

To adjust the secondary transfer voltage, first print the chart page.

1 Press (Settings/Registration).

2 Press <Preferences> ▶ <Paper Settings> ▶ <Paper Type Management Settings>.

3 Select the registered custom paper.

4 Press <Details/Edit>.

5 Press <Change> in <Adjust Secondary Transfer Voltage>.

6 Select the secondary transfer voltage adjustment method.

- Press <Do Not Use Scanner> to view the printed chart, identify the optimal patch, and make manual adjustments.
- Press <Use Scanner> to scan the printed chart and have the optimal patch identified and adjustments made automatically.

NOTE:

- If you selected <Use Scanner>, the usable paper sizes are A3, A4, 11" x 17", and LTR.

7 Press <Chart Print Settings>.

8 Specify the settings for the chart to be printed and press <Next>.

a <Chart Print Type>

Select <For Fine Adjustment> to make fine adjustments or <For Coarse Adjustment> if major adjustment is required.

- If you selected <For Fine Adjustment>, a chart is printed with adjustments in increments of ±1.
- If you selected <For Coarse Adjustment>, a chart is printed with adjustments in increments based on the status of the machine.

b <Print Side>

Select the side on which the secondary transfer voltage is to be adjusted.

NOTE:

- In any of the following situations, select <Front Side Only>.
  - If <2nd Side of 2-Sided Page> is set to <On> for a custom paper.
  - If you loaded paper in the multi-purpose tray and selected <2nd Side of 2-Sided Page> in <Paper Type>.
- If you selected <2-Sided>, see "Introduction (About the Machine)" ▶ "Available Paper" in the "User's Guide" for the papers that can be used for charts.

9 Select the paper source in which the custom paper is loaded ▶ press <OK>.

10 Press <Chart Print> or <Chart Print/Scan>.

- If you selected <Use Scanner> in step 2, press <Start Printing>.

  ➠ The chart is printed.

Adjusting the Secondary Transfer Voltage

Use the printed chart to adjust the secondary transfer voltage. The procedure differs depending on the secondary transfer voltage adjustment method selected in step 2 of "**Configuring/Printing the Chart(P. 38)** ."

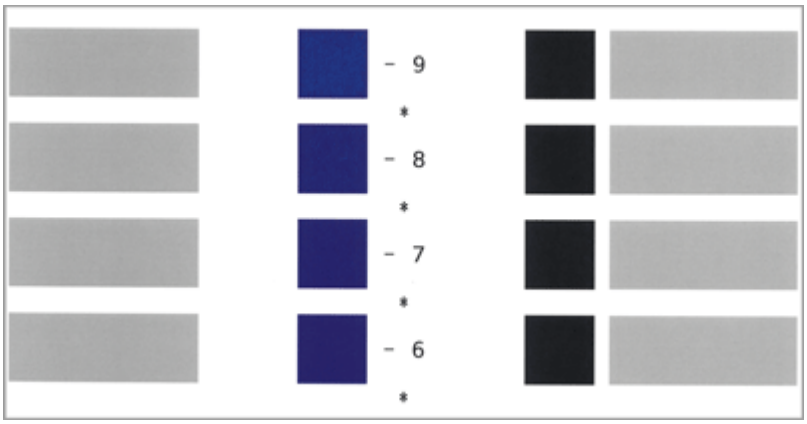
If you selected <Do Not Use Scanner>(P. 39)
If you selected <Use Scanner>(P. 41)

■ If you selected <Do Not Use Scanner>

Visually identify the optimal patch in the chart and adjust the secondary transfer voltage.

1 Check the optimal patch in the printed chart.

- With the current settings, chart numbers are printed in magenta.



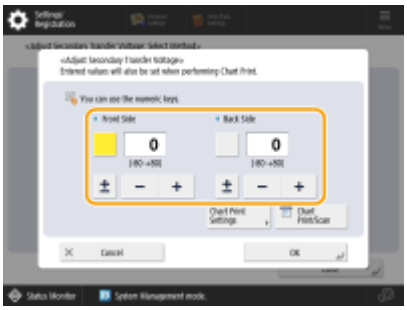
- Check the chart as you sequentially increase from negative values to positive values. When you reach a point where the density within the patch appears uniform (-8 in the example), compare it with a patch with a value that is higher by 2 (-7 and -6 in the example) and select the value you consider to be optimal.

NOTE:

- A side that has a single asterisk (*) printed next to the chart number is the front side.
- Where there is no discernible difference among the selected numbers, choose the middle of the three values (-7 in the example).

2 In the <Adjust Secondary Transfer Voltage> screen, enter the number confirmed in the chart.

- Select <Front Side> or <Back Side> and enter the number using <-> or <+>.



NOTE:

- In either of the following situations, adjust the value for <Back Side>.
  - If <2nd Side of 2-Sided Page> is set to <On> for a custom paper.
  - If you loaded paper in the multi-purpose tray and selected <2nd Side of 2-Sided Page> in <Paper Type>.

3 Press <OK>.

■If you selected <Use Scanner>

Scan the chart on the scanner to have the optimal patch identified automatically.

1 Place the chart on the platen glass.

- Place the chart while following the on-screen instructions.

2 Close the feeder and press <Start Scanning>.

➡The chart is scanned.

- If the chart was printed on both sides of the paper, place the other side of the chart on the platen glass and press <Start Scanning> again.

NOTE:

- You may not be able to scan special paper such as colored paper, transparencies, pre-punched paper, or labels. To scan special paper, select <Do Not Use Scanner> and make the adjustment manually.

3 Open the feeder and remove the chart.

4 Press <OK>.

Changes to the Eco (Staple-Free) mode 3.12–

CJCS-00F

■ Changing the Number of Sheets in Eco (Staple-Free) Mode

The number of sheets in the Eco (Staple-Free) mode has changed as shown below.

C5800

Inner Finisher-L

Staple	**Max. Stapling Capacity*** **Staple (Eco)** • **A3, B4, A4, B5, 11" x 17", LTR, 8K, and 16K**: 10 sheets (52 g/m² to 64 g/m²) 8 sheets (65 g/m² to 81.4 g/m²) 6 sheets (82 g/m² to 105 g/m²)

* When the standard staple cartridge is attached. (The maximum stapling capacity may vary, depending on the paper type and weight.)

Staple Finisher-AB / Booklet Finisher-AB

Staple	**Max. Stapling Capacity*** **Staple (Eco)** • **A3, A4, 11" x 17", LTR, 8K, and 16K**: 10 sheets (52 g/m² to 64 g/m²) 8 sheets (65 g/m² to 81.4 g/m²) 6 sheets (82 g/m² to 105 g/m²)

* When the standard staple cartridge is attached. (The maximum stapling capacity may vary, depending on the paper type and weight.)

C3800

Inner Finisher-L

Staple	**Max. Stapling Capacity*** **Staple (Eco)**: • **All sizes**: 10 sheets (52 g/m² to 64 g/m²) 8 sheets (65 g/m² to 81.4 g/m²) 6 sheets (82 g/m² to 105 g/m²)

* When the standard staple cartridge is attached. (The maximum stapling capacity may vary, depending on the paper type and weight.)

Staple Finisher-AE / Booklet Finisher-AE

Staple	**Max. Stapling Capacity*** **Staple (Eco)**: 10 sheets (52 g/m² to 64 g/m²) 8 sheets (65 g/m² to 81.4 g/m²) 6 sheets (82 g/m² to 105 g/m²)

* When the standard staple cartridge is attached. (The maximum stapling capacity may vary, depending on the paper type and weight.)

Changes Related to Clearing Paper Jams

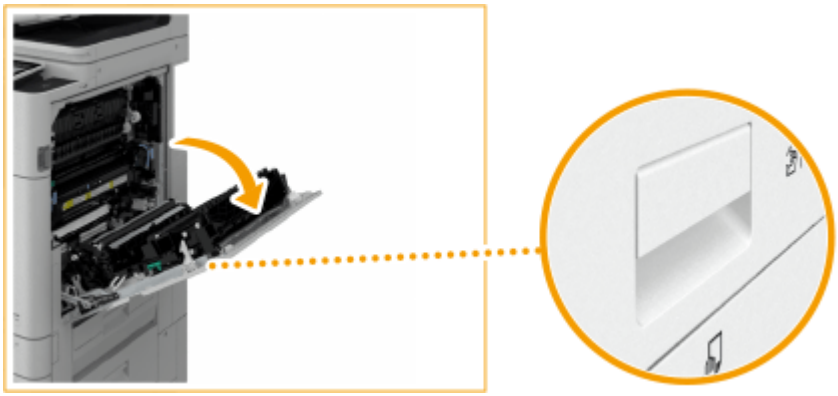
CJCS-00H

3.12–

C5800 C3800

If a paper jam occurs inside the main unit when the inner finisher is installed, there is an additional process for clearing the paper jam. This describes the process, using images of the C5800 series as examples.

1 Open the right cover of the main unit.

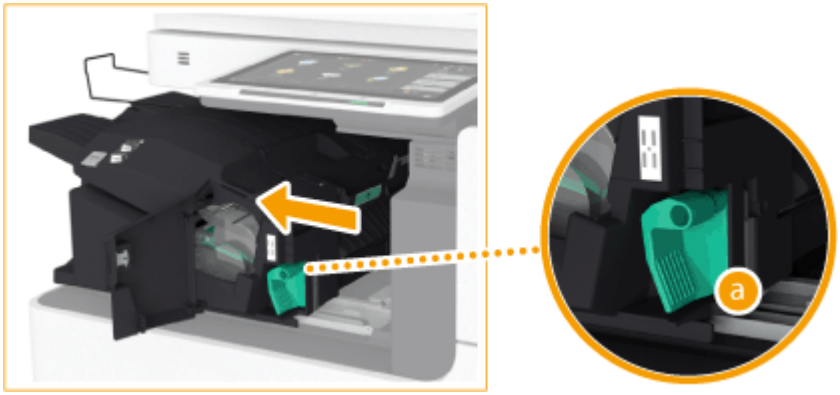


2 Check whether paper is jammed in the output unit.

- If paper is jammed, gently pull it out in the direction of the arrow.

3 Open the left cover of the finisher.

4 **Hold the lever (a), and slide the inner finisher to the left.**



5 **Check whether paper is jammed in the inner finisher.**

1 Lift up the guide at the entrance.

2 If paper is jammed, gently pull it out in the direction of the arrow.

3 Return the guide to its original position.

■When the Puncher Unit is attached:

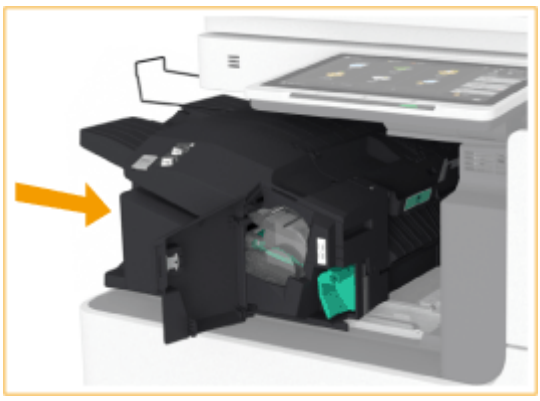
1 Open the front cover of the puncher unit.

2 Turn the green knob to feed the jammed paper to the outlet of the puncher unit.

3 If paper comes out of the outlet of the puncher unit, gently pull the paper out in the direction of the arrow.

4 Close the front cover of the puncher unit.

6 Return the inner finisher to its original position.



7 Close the left cover of the finisher.

8 Gently close the right cover of the main unit until they click.

- Continue following the instructions on the screen to proceed with the interrupted operation or continue clearing paper jams.

Changes to System Specifications

CJCS-00J

3.11–

■ Changes to Supported Operating Systems

The operating systems (OS) that support the various functions have changed as shown below.

Pull Scan

Compatible OS	Windows 8.1/Windows 10/Windows Server 2012/Windows Server 2012 R2/Windows Server 2016

UFR II Printer Function

Compatible OS	• Windows 8.1/10/Server 2012/Server 2012 R2/Server 2016/Server 2019 • Mac OS X (10.10 or later)

PCL Printer Function

Compatible OS	Windows 8.1/10/Server 2012/Server 2012 R2/Server 2016/Server 2019

PS Printer Function

Compatible OS	**Driver** • Windows 8.1/10/Server 2012/Server 2012 R2/Server 2016/Server 2019 • Mac OS X (10.10 or later) **PPD** • Windows 8.1/10 • Mac OS X (10.9 or later)

When an Active Directory Server Is Specified as an Authentication Server

Software (operating system)	Windows Server 2012*1/Windows Server 2012 R2*1/Windows Server 2016*1/Windows Server 2019*1

*1 Users cannot log in with Active Directory authentication if Kerberos Armoring is enabled for KDCrelated policies (group policies). Make sure to disable Kerberos Armoring.

File Servers

File servers available as destinations for file transmission	**FTP** • **Windows Server 2012**: Internet Information Services 8.0 • **Windows 8.1/Server 2012 R2**: Internet Information Services 8.5 • **Windows 10/Server 2016/Server 2019**: Internet Information Services 10

	• Cent OS 7 **Windows (SMB)** • Windows 8.1 • Windows 10 • Windows Server 2012 • Windows Server 2012 R2 • Windows Server 2016 • Windows Server 2019 • Mac OS X 10.13 and later • Cent OS 7 **WebDAV** • **Windows Server 2012**: Internet Information Services 8.0 • **Windows 8.1/Server 2012 R2**: Internet Information Services 8.5 • **Windows 10/Server 2016/Server 2019**: Internet Information Services 10 • Mac OS X 10.13 and later • Cent OS 7

LDAP Servers

Types of LDAP servers	• Windows Server 2012 with Active Directory • Windows Server 2012 R2 with Active Directory • Windows Server 2016 with Active Directory • Windows Server 2019 with Active Directory

3.12–

Changes to Send Functions(P. 49)
Changes to Printer Functions(P. 50)
Changes to Storage Space Functions(P. 50)
Changes to System Environment(P. 51)
Changes to Network Environment(P. 52)

■ Changes to Send Functions

The interfaces have changed as shown below.

Push Scan

Interface	1000 Base-T/100 Base-TX/10 Base-T (IEEE 802.3 compliant), Wi-Fi (IEEE 802.11b/g/n)

Pull Scan

Interface	USB2.0High-Speed, 1000Base-T/100Base-TX/10Base-T (IEEE 802.3 compliant), Wi-Fi (IEEE 802.11b/g/n)

■ Changes to Printer Functions

The operating systems (OS) that support the printer functions and interfaces have changed as shown below.

UFR II Printer Function

Compatible OS	• Windows 8.1/10/Server 2012/Server 2012 R2/Server 2016/Server 2019 • Mac OS X (10.11 or later)
Interface	USB2.0High-Speed, 1000Base-T/100Base-TX/10Base-T (IEEE 802.3 compliant), Wi-Fi (IEEE 802.11b/g/n)

PCL Printer Function

Interface	USB2.0High-Speed, 1000Base-T/100Base-TX/10Base-T (IEEE 802.3 compliant), Wi-Fi (IEEE 802.11b/g/n)

PS Printer Function

Compatible OS	**Driver** • Windows 8.1/10/Server 2012/Server 2012 R2/Server 2016/Server 2019 • Mac OS X (10.11 or later) **PPD** • Windows 8.1/10 • Mac OS X (10.10 or later)
Interface	USB2.0High-Speed, 1000Base-T/100Base-TX/10Base-T (IEEE 802.3 compliant), Wi-Fi (IEEE 802.11b/g/n)

■ Changes to Storage Space Functions

The Mail Box capacities have been changed as shown below.

C7500 III C7500 C5500 III C5500
C7700 C5700
C165

Mail Box

Storage Capacity	2,000 files or 10,000 pages (standard) / 15,000 pages (maximum)*1

*1 Includes documents stored in the Fax/I-Fax Inbox and Hold Queue. However, these numbers may vary depending on the remaining storage capacity.

C3500 III C3500
C3700

Mail Box

Storage Capacity	2,000 files or 10,000 pages (standard) / 15,000 pages (maximum)*1

*1 Includes documents stored in the Fax/I-Fax Inbox. However, these numbers may vary depending on the remaining storage capacity.

C475 III C356 III C256 III C356 C256 C355 C255
C477 C357 C257

Mail Box

Storage Capacity	2,000 files or 10,000 pages*1

*1 Includes documents stored in the Fax/I-Fax Inbox. However, these numbers may vary depending on the remaining storage capacity.

■Changes to System Environment

The operating systems (OS) that support the various functions have changed as shown below.

Remote UI

System requirements for the Remote UI *1	**Windows** • Internet Explorer 11 • Microsoft Edge • Google Chrome **Mac OS** • Safari 11 or later • Google Chrome

*1 Before changing the settings of the machine, set your Web browser to enable all cookies and use JavaScript.

File Servers

File servers available as destinations for file transmission	**FTP** • **Windows Server 2012**: Internet Information Services 8.0 • **Windows 8.1/Server 2012 R2**: Internet Information Services 8.5 • **Windows 10/Server 2016/Server 2019**: Internet Information Services 10 • Cent OS 7 **Windows (SMB)** • Windows 8.1 • Windows 10 • Windows Server 2012 • Windows Server 2012 R2 • Windows Server 2016 • Windows Server 2019

	• Mac OS X 10.13 • Mac OS X 10.14 • Mac OS X 10.15 • Cent OS 7 **WebDAV** • **Windows Server 2012**: Internet Information Services 8.0 • **Windows 8.1/Server 2012 R2**: Internet Information Services 8.5 • **Windows 10/Server 2016/Server 2019**: Internet Information Services 10 • Mac OS X 10.13 • Mac OS X 10.14 • Mac OS X 10.15 • Cent OS 7

■Changes to Network Environment

The supported protocols for Wired LAN have been changed as shown below.

Wired LAN Specifications

Protocol Supported	**TCP/IP** • **Frame type**: Ethernet II • **Print applications**: LPD/Raw/IPP/IPPS/FTP/WSD/Mopria/AirPrint/Windows 10 Mobile Print/Universal Print **AppleTalk** • **Frame type**: Ethernet SNAP • **Print application**: PAP (Printer Access Protocol)

3.13–

Changes to Supported Operating Systems(P. 52)
Changes to System Environment(P. 53)

■Changes to Supported Operating Systems

The operating systems (OS) that support the various functions have changed as shown below.

Pull Scan

Compatible OS	Windows 8.1/Windows 10/Windows 11/Windows Server 2012/Windows Server 2012 R2/ Windows Server 2016/Windows Server 2019

UFR II Printer Function

Compatible OS	• Windows 8.1/10/11/Server 2012/Server 2012 R2/Server 2016/Server 2019/Server 2022 • Mac OS X (10.11 or later)

PCL Printer Function

Compatible OS	Windows 8.1/10/11/Server 2012/Server 2012 R2/Server 2016/Server 2019/Server 2022

PS Printer Function

Compatible OS	**Driver** • Windows 8.1/10/11/Server 2012/Server 2012 R2/Server 2016/Server 2019/Server 2022 • Mac OS X (10.11 or later) **PPD** • Windows 8.1/10/11 • Mac OS X (10.10 or later*1)

*1 Compatible with version 10.11 or later

■Changes to System Environment

The operating systems (OS) that support the various functions have changed as shown below.

Server Software

Compatible mail forwarding server software	• Microsoft Exchange Server 2013 • Microsoft Exchange Server 2016 • Microsoft Exchange Server 2019 • Sendmail 8.15.2
Compatible mail receiving server software	• Microsoft Exchange Server 2013 • Microsoft Exchange Server 2016 • Microsoft Exchange Server 2019 • Qpopper 4.1.0

File Servers

File servers available as destinations for file transmission	**FTP** • **Windows Server 2012**: Internet Information Services 8.0 • **Windows 8.1/Server 2012 R2**: Internet Information Services 8.5 • **Windows 10/11/Server 2016/Server 2019/Server 2022**: Internet Information Services 10 • Cent OS Stream 8 **Windows (SMB)** • Windows 8.1 • Windows 10 • Windows 11 • Windows Server 2012 • Windows Server 2012 R2 • Windows Server 2016

	• Windows Server 2019 • Windows Server 2022 • Mac OS X 10.15 • Mac OS X 11 • Mac OS X 12 • Cent OS Stream 8 **WebDAV** • **Windows Server 2012**: Internet Information Services 8.0 • **Windows 8.1/Server 2012 R2**: Internet Information Services 8.5 • **Windows 10/11/Server 2016/Server 2019/Server 2022**: Internet Information Services 10 • Mac OS X 10.15 • Mac OS X 11 • Mac OS X 12 • Cent OS Stream 8

LDAP Servers

Types of LDAP servers	• Windows Server 2012 with Active Directory • Windows Server 2012 R2 with Active Directory • Windows Server 2016 with Active Directory • Windows Server 2019 with Active Directory • Windows Server 2022 with Active Directory

3.15–

Changes to Supported Operating Systems(P. 54)
Changes to System Environment(P. 55)

■ Changes to Supported Operating Systems

The operating systems (OS) that support the various functions have changed as shown below.

Pull Scan

Compatible OS	Windows 10/Windows 11/Windows Server 2012/Windows Server 2012 R2/Windows Server 2016/Windows Server 2019

UFR II Printer Function

Compatible OS	• Windows 10/11/Server 2012/Server 2012 R2/Server 2016/Server 2019/Server 2022 • Mac OS X (10.13 or later)

PCL Printer Function

Compatible OS	Windows 10/11/Server 2012/Server 2012 R2/Server 2016/Server 2019/Server 2022

PS Printer Function

Compatible OS	**Driver** • Windows 10/11/Server 2012/Server 2012 R2/Server 2016/Server 2019/Server 2022 • Mac OS X (10.13 or later) **PPD** • Windows 10/11 • Mac OS X (10.13 or later)

When an Active Directory Server Is Specified as an Authentication Server

Software (operating system)	Windows Server 2012*1/Windows Server 2012 R2*1/Windows Server 2016*1/Windows Server 2019*1/Windows Server 2022*1

*1 Users cannot log in with Active Directory authentication if Kerberos Armoring is enabled for KDCrelated policies (group policies). Make sure to disable Kerberos Armoring.

■Changes to System Environment

The operating systems (OS) that support the various functions have changed as shown below.

WSD Scan

WSD Scan	Windows 10/11/Server 2012/Server 2012 R2/Server 2016/Server 2019/Server2022

Remote UI

System requirements for the Remote UI *1	**Windows** • Microsoft Edge • Google Chrome **Mac OS** • Safari 11 or later • Google Chrome

*1 Before changing the settings of the machine, set your Web browser to enable all cookies and use JavaScript.

Server Software

Compatible mail forwarding server software	• Microsoft Exchange Server 2016 • Microsoft Exchange Server 2019 • Sendmail 8.15.2
Compatible mail receiving server software	• Microsoft Exchange Server 2016 • Microsoft Exchange Server 2019 • Qpopper 4.1.0

Advanced Box

Windows servers allowed for accessing the Advanced Box	**SMB server** • Windows Server 2012 • Windows Server 2016 • Windows Server 2019 • Windows Server 2022 **WebDAV server** • **Windows Server 2012**: Internet Information Services 8.0 • **Windows Server 2016**: Internet Information Services 10.0 • **Windows Server 2019** • **Windows Server 2022**
Client computers allowed for accessing the Advanced Box	• Windows 10 • Windows 11

3.18–

Changes to the available number of sheets for Saddle Fold/Saddle C-Fold (P. 56)
Changes to Fax Function(P. 57)
Changes to Supported Operating Systems(P. 57)
Changes to System Environment(P. 58)

■Changes to the available number of sheets for Saddle Fold/Saddle C-Fold

The available number of sheets for Saddle Fold/Saddle C-Fold for Staple Finisher-AB/Booklet Finisher-AB/Paper Folding/Booklet Finisher-A has been increased.

C5800

Staple Finisher-AB/Booklet Finisher-AB/Paper Folding/Booklet Finisher-A

Saddle Stitch/Fold (Booklet Finisher-AB/Paper Folding/ Booklet Finisher-A only)	**Paper Sizes:** **Saddle Stitch/Saddle Fold**: 305 mm x 457 mm, A3, B4, A4R, 11" x 17", LGL, and LTRR **Saddle C-Fold (Paper Folding/Booklet Finisher-A only)**: A3, B4, A4R, LGL, and LTRR **Paper Weight** **Saddle Stitch**: **Text Weight**: 52 g/m^2 to 220 g/m^2 **Cover Weight**: 52 g/m^2 to 256 g/m^{2*1} **Saddle Fold**: 52 g/m^2 to 256 g/m^2 **Saddle C-Fold (Paper Folding/Booklet Finisher-A only)**: 52 g/m^2 to 256 g/m^2 **Max. Saddle Stitching Capacity (excluding Coated paper)** *2 20 sheets (52 g/m^2 to 81.4 g/m^2) 10 sheets (82 g/m^2 to 105 g/m^2)

	5 sheets (106 g/m^2 to 150 g/m^2) 4 sheets (151 g/m^2 to 209 g/m^2) 3 sheets (210 g/m^2 to 220 g/m^2) **Max. Saddle Folding Capacity** **Booklet Finisher-AB**: • **Saddle Fold** *3: 3 sheets (52 g/m² to 105 g/m²) 1 sheets (106 g/m² to 256 g/m²) **Paper Folding/Booklet Finisher-A**: • **Saddle Fold** *4: **A3, B4, A4R, 305 mm x 457 mm, 11" x 17", LGL, and LTRR**: 2 sheets to 5 sheets (52 g/m² to 105 g/m²) 1 sheets (52 g/m² to 256 g/m²) • **Saddle C-Fold** *5: **A4R, LTRR**: 2 sheets to 6 sheets (52 g/m^2 to 90 g/m^2) 2 sheets to 5 sheets (91 g/m^2 to 128 g/m^2) 1 sheets (52 g/m^2 to 256 g/m^2) **A3, B4, and LGL**: 2 sheets to 5 sheets (64 g/m^2 to 128 g/m^2) 1 sheets (64 g/m^2 to 256 g/m^2)

*1 For the cover, use a paper that is at least as heavy as the paper used for the text.

*2 including 1 cover sheet up to 256 g/m^2

*3 Coated paper: 1 sheet

*4 Coated paper (106 g/m^2 to 256 g/m^2): 1 sheet

*5 Coated paper (106 g/m^2 to 256 g/m^2): 1 sheet (All paper size)

■ Changes to Fax Function

Sending Original Sizes have changed as shown below.

Sending Original Sizes	A3, B4, A4, A4R, B5*1, B5R*2, A5*2, A5R*2, A6R*2, 11" x 17", LGL, LTR, LTRR, and STMTR

*1 Sent as B4.
*2 Sent as A4.

■ Changes to Supported Operating Systems

The operating systems (OS) that support the various functions have changed as shown below.

UFR II Printer Function

Print Size	Depends on the main unit specifications
Print Speed	Depends on the main unit specifications

Compatible OS	• Windows 10/Windows 11/Windows Server 2016/Windows Server 2019/Windows Server 2022 • macOS (10.14 or later)

PCL Printer Function

Print Size	Depends on the main unit specifications
Print Speed	Depends on the main unit specifications
Compatible OS	Windows 10/Windows 11/Windows Server 2016/Windows Server 2019/Windows Server 2022

PS Printer Function

Print Size	Depends on the main unit specifications
Print Speed	Depends on the main unit specifications
Compatible OS	**Driver** • Windows 10/Windows 11/Windows Server 2016/Windows Server 2019/Windows Server 2022 • macOS (10.14 or later) **PPD** • Windows 10/Windows 11/Windows Server 2016/Windows Server 2019/Windows Server 2022 • macOS (10.14 or later)

■Changes to System Environment

The operating systems (OS) that support the various functions have changed as shown below.

WSD Scan

WSD Scan	• Windows 10 • Windows 11 • WindowsServer 2016 • WindowsServer 2019 • WindowsServer 2022

Remote UI

System requirements for the Remote UI *1	**Windows** • Microsoft Edge • Google Chrome **Mac OS** • Safari 11 • Google Chrome

*1 Before changing the settings of the machine, set your Web browser to enable all cookies and use JavaScript.

Server Software

Compatible mail forwarding server software	• Microsoft Exchange Server 2016 • Microsoft Exchange Server 2019 • Sendmail 8.15.2 • Office365 • Google Workspace
Compatible mail receiving server software	• Microsoft Exchange Server 2016 • Microsoft Exchange Server 2019 • Qpopper 4.1.0 • Office365 • Google Workspace

File Servers

File servers available as destinations for file transmission	**FTP** • **Windows 10/11/Server 2016/Server 2019/Server 2022**: Internet Information Services 10 • Cent OS Stream 8 **Windows (SMB)** • Windows 10 • Windows 11 • Windows Server 2016 • Windows Server 2019 • Windows Server 2022 • macOS Big Sur • macOS Monterey • macOS Ventura • Cent OS Stream 8 **WebDAV** • **Windows 10/11/Server 2016/Server 2019/Server 2022**: Internet Information Services 10 • macOS Big Sur • macOS Monterey • macOS Ventura • Cent OS Stream 8

Advanced Box

Windows servers allowed for accessing the Advanced Box	**SMB server** • Windows 10 • Windows 11 • Windows Server 2019 • Windows Server 2022 **WebDAV server**

	• Windows 10 • Windows 11 • Windows Server 2019 • Windows Server 2022
Client computers allowed for accessing the Advanced Box	• Windows 10 • Windows 11

LDAP Servers

Types of LDAP servers	• Windows Server 2012 with Active Directory • Windows Server 2012 R2 with Active Directory • Windows Server 2016 with Active Directory • Windows Server 2019 with Active Directory • Windows Server 2022 with Active Directory

Managing the Logs

The operating systems (OS) that export logs automatically have changed as shown below.

NOTE

- Specify an SMB server for Windows Server 2016 or later, or Windows 10 or later.

3.20–

Changes to Supported Operating Systems(P. 60)
Changes to Management Functions(P. 61)
Changes to System Environment(P. 61)

■ Changes to Supported Operating Systems

The operating systems (OS) that support the various functions have changed as shown below.

Pull Scan

Compatible OS	Windows 10/Windows 11/Windows Server 2016/Windows Server 2019/Windows Server 2022/Windows Server 2025

UFR II Printer Function

Compatible OS	• Windows 10/Windows 11/Windows Server 2016/Windows Server 2019/Windows Server 2022/Windows Server 2025 • macOS (10.15 or later)

PCL Printer Function

Compatible OS	Windows 10/Windows 11/Windows Server 2016/Windows Server 2019/Windows Server 2022/Windows Server 2025

PS Printer Function

Compatible OS	**Driver** • Windows 10/Windows 11/Windows Server 2016/Windows Server 2019/Windows Server 2022/Windows Server 2025 • macOS (10.15 or later) **PPD** • Windows 10/Windows 11 • macOS (10.15 or later)

When an Active Directory Server Is Specified as an Authentication Server

Software (operating system) (OS)	Windows Server 2016*1/Windows Server 2019*1/Windows Server 2022*1/Windows Server 2025*1

*1 Users cannot log in with Active Directory authentication if Kerberos Armoring is enabled for KDCrelated policies (group policies). Make sure to disable Kerberos Armoring.

■Changes to Management Functions

Algorithms prohibited from use have changed as shown below.

FIPS 140 Standard Algorithm

When <Format Encryption Method to FIPS 140> is set to <On>, the following algorithms are prohibited from use.

Hash:	MD2, MD4, MD5, SHA-1 (for a purpose other than TLS)
Common key cryptosystem:	RC2, RC4, RC5, DES, ChaCha20-Poly1305, 3DES
Public key cryptosystem:	RSA encryption (512 bits/1024 bits), RSA signature (512 bits/1024 bits), DSA (512 bits/1024 bits), DH (512 bits/1024 bits), X25519

■Changes to System Environment

The operating systems (OS) for System Environment have changed as shown below.

WSD Scan

WSD Scan	• Windows 10 • Windows 11 • Windows Server 2016 • Windows Server 2019 • Windows Server 2022 • Windows Server 2025

Server Software

Compatible mail forwarding server software	• Microsoft Exchange Server 2016 • Microsoft Exchange Server 2019 • Sendmail 8.15.2 • Microsoft Exchange Online • Google Workspace
Compatible mail receiving server software	• Microsoft Exchange Server 2016 • Microsoft Exchange Server 2019 • Qpopper 4.1.0 • Microsoft Exchange Online • Google Workspace

File Servers

File servers available as destinations for file transmission	**FTP** • **Windows 10/11/Server 2016/Server 2019/Server 2022/Server 2025**: Internet Information Services 10 • Cent OS Stream 8 **Windows (SMB)** • Windows 10 • Windows 11 • Windows Server 2016 • Windows Server 2019 • Windows Server 2022 • Windows Server 2025 • macOS Ventura • macOS Sonoma • macOS Sequoia • Cent OS Stream 8 **WebDAV** • **Windows 10/11/Server 2016/Server 2019/Server 2022/Server 2025**: Internet Information Services 10 • macOS Ventura • macOS Sonoma • macOS Sequoia • Cent OS Stream 8

Advanced Box

Windows servers allowed for accessing the Advanced Box	**SMB server** • Windows 10 • Windows 11 • Windows Server 2016 • Windows Server 2019 • Windows Server 2022

	WebDAV server • Windows 10 • Windows 11 • Windows Server 2016 • Windows Server 2019 • Windows Server 2022

LDAP Servers

Types of LDAP servers	• Windows Server 2016 with Active Directory • Windows Server 2019 with Active Directory • Windows Server 2022 with Active Directory • Windows Server 2025 with Active Directory

Changes to Device Information Checking

CJCS-00K

3.13-

■ Checking the TPM Version

You can now check the TPM version in the <Check Device Configuration> screen and in the Remote UI.

Checking in the <Check Device Configuration> Screen

(Counter/Device Information) or [Counter/Device Information] key (models with an upright control panel) ▶ <Device Info./Other> ▶ <Check Device Configuration>

Checking in the Remote UI

Start the Remote UI ▶ [Status Monitor/Cancel] ▶ [Device Information]

Support for Registering Color Profiles

CJCS-00L

3.15-

C5800 C3900 C3800 C359/C259 C270 C265

You can now register a color profile in the machine, and reproduce the registered colors during printing. Administrator or DeviceAdmin privileges are required to specify these settings.

Registering Specific Colors(P. 65)
Reproducing Colors from Another Machine(P. 67)
Printing Using a Registered Profile (Windows) (P. 68)

NOTE

- You can register up to 9 profile.
- Always carry out auto gradation adjustment (full adjustment) before using the machine.

Registering Specific Colors

You can register specific colors to be reproduced using a chart. You cannot use registered profiles with the PS, PDF or Imaging (CMYK) page description languages or file formats.

1 Download the "Color Chart for Assign RGB Values to Output Colors in Color Chart" from the online manual Web site.

2 Print a chart with the machine.

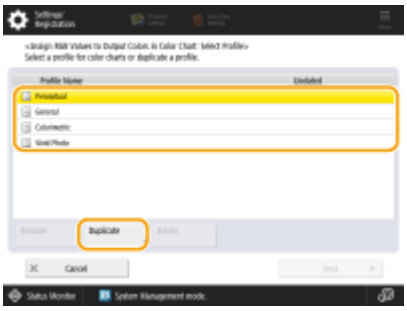
1. Open a chart and display the print setting screen of the printer driver.
2. Select the machine and click [Details] or [Properties].
3. On the [Basic Settings] tab, select [A4] or [Letter] for [Page Size] and [1-sided Printing] for [1-sided/2-sided/Booklet Printing].
4. Clear the [Manual Scaling] check box on the [Page Setup] tab.
5. Select the [Manual Color Settings] checkbox on the [Quality] tab, and click [Color Settings].
6. On the [Matching] tab, select [Do Not Use] in [Matching Mode], clear the [Application Color Matching Priority] check box, and then click [OK].
7. Click [Print] or [OK].

   ➡ The chart is printed.

3 Press (Settings/Registration) ▶ <Adjustment/Maintenance> ▶ <Adjust Image Quality> ▶ <Register Color Profile> ▶ <Assign RGB Values to Output Colors in Color Chart>.

4 Create a profile to register the colors you want to reproduce.

- Select one of the existing registered profiles and press <Duplicate>. Then enter the profile name and press <OK>.



5 Select the created profile and press <Next>.

6 Press <Add>.

- To edit the registered colors, press <Edit>.
- To edit the registered colors, press <Delete>.

7 Enter the values for the color to be registered.

- Enter the RGB values for the color you want to create in <Target RGB> and enter the <Sheet No.>, <Row> and <Column> for that color from the chart printed in step 2.
- You cannot register a color that has the same values for R, G and B.
  E.g.: White (R,G,B)=(255,255,255), Black (R,G,B)=(0,0,0)
- You cannot register an additional color with RGB values that are already registered.

8 Press <OK>.

➠ The output color is added.

- You can register up to 168 color.

9 Press <OK>.

➠ The output color information is registered in the profile.

NOTE

- The registered profile will be enabled by performing one of the following operations.
  - Press (Settings/Registration) ▶ (Settings/Registration) ▶ <Apply Set. Changes> ▶ <Yes>.
  - Restart the machine.

Reproducing Colors from Another Machine

You can register colors to be reproduced that are used on another Canon machine. To register a profile, stack the charts printed from this machine and the other machine, and scan them from the feeder of this machine. This function may not be available on some models, such as those not equipped with feeders.

IMPORTANT

- If you do not set the scaling correctly when printing the charts of this machine and the other machine, an error message appears when you scan from the feeder. In addition to the printer driver setting, if the application you are using has a scaling setting, specify 100% for printing.

1 Download "Color Chart for Reproduce Colors from Other Device" for the machine chart from the online manual Web site.

2 Print a chart with the machine.

1. Open a chart and display the print setting screen of the printer driver.
2. Select the machine and click [Details] or [Properties].
3. On the [Basic Settings] tab, select [A4] or [Letter] for [Page Size] and [1-sided Printing] for [1-sided/2-sided/Booklet Printing].
4. Select the [Manual Scaling] check box on the [Page Setup] tab and set it to 100%.
5. Select the [Manual Color Settings] checkbox on the [Quality] tab, and click [Color Settings].
6. On the [Matching] tab, select [Do Not Use] in [Matching Mode], clear the [Application Color Matching Priority] check box, and then click [OK].
7. Click [OK].
8. If the application you are using has a scaling setting, specify 100%.
9. Click [Print] or [OK].

   ➠ The chart is printed.

3 Download "Color Chart for Reproduce Colors from Other Device" for the other machine chart from the online manual Web site.

4 Print a chart on the other machine showing the colors to be reproduced.

1. Open a chart and display the print setting screen of the printer driver.
2. Select the other machine and click [Details] or [Properties].
3. On the [Basic Settings] tab, select [A4] or [Letter] for [Page Size] and [1-sided Printing] for [1-sided/2-sided/Booklet Printing].
4. Select the [Manual Scaling] check box on the [Page Setup] tab and set it to 100%.

5 Configure the settings for the colors you want to reproduce on this machine.

6 Click [OK].

7 If the application you are using has a scaling setting, specify 100%.

8 Click [Print] or [OK].

➡ The chart is printed.

5 Press (Settings/Registration) ▶ <Adjustment/Maintenance> ▶ <Adjust Image Quality> ▶ <Register Color Profile> ▶ <Reproduce Colors from Other Device>.

6 Load the respective charts into the feeder stacked so that the 4 sheets from the other machine are on the bottom and the 4 sheets from this machine are on the top, and then press <Start Scanning>.

7 When scanning is complete, enter the <Profile Name> and press <OK>.

- The registration of a profile is completed.
- You cannot register the name of a profile that has already been registered.

NOTE

- The registered profile will be enabled by performing one of the following operations.
  - Press (Settings/Registration) ▶ (Settings/Registration) ▶ <Apply Set. Changes> ▶ <Yes>.
  - Restart the machine.

Printing Using a Registered Profile Windows

If you want to print using a registered profile, perform the following operations in the printer driver.

IMPORTANT

- To print using a registered profile, you first need to obtain device information from the printer driver. Click in the [Device Settings] tab in the printer driver properties.

1 Open a document and display the print setting screen of the printer driver.

2 Select the machine and click [Details] or [Properties].

3 Select the [Manual Color Settings] checkbox on the [Quality] tab, and click [Color Settings].

4 **On the [Matching] tab, select [Use] in [Matching Mode], clear the [Application Color Matching Priority] check box, and then click [OK].**

5 **Select a registered profile in [Matching Method] and click [OK].**

■When using PS Printer

1 **Open a document and display the print setting screen of the printer driver.**

2 **Select the machine and click [Details] or [Properties].**

3 **On the [Color] tab, select [Device Link Profile] in [RGB Matching Mode].**

4 **Select a registered profile in [RGB Input (Light+ClrSpace)] and click [OK].**

Support for IPP Everywhere

CJCS-00R

3.15–

The machine now supports printing with IPP Everywhere. You can use IPP Everywhere to print directly from your Chromebook, if your Chromebook supports IPP Everywhere.
To print on the machine using IPP Everywhere, you need to register the machine on your Chromebook and enable the IPP Everywhere setting.

Confirming IPP Everywhere

Log in to the Remote UI with Administrator privileges ▶ [Settings/Registration] ▶ [Network Settings] ▶ [IPP Everywhere Settings] ▶ select the [Use IPP Everywhere] check box ▶ [OK]

IMPORTANT

If you select [Use IPP Everywhere], the following settings in <TCP/IP Settings> are set to <On>.

- Use HTTP
- IPP Print Settings
- Use IPv4 mDNS
- Use IPv6 mDNS

Support for Cloud Mail Server Using OAuth2.0

CJCS-00S

3.18–

Configure the settings to use Microsoft's cloud service, Microsoft Exchange Online, or Google's cloud service, Google Workspace, with the OAuth 2.0 authorization framework.

Configuring the OAuth 2.0 (Microsoft) Settings(P. 71)
Configuring the OAuth 2.0 (Google) Settings(P. 72)

Configuring the OAuth 2.0 (Microsoft) Settings

Configure this setting using Remote UI from a computer. You cannot use the control panel to configure the setting. Administrator or NetworkAdmin privileges are required.

NOTE

- Check that the date and time are set correctly on the machine.
- If you change the date and time settings after configuring the OAuth 2.0 authentication settings, reconfigure the OAuth 2.0 authentication settings.

1 Log in to Remote UI as an administrator.

2 On the Portal page of Remote UI, click [Settings/Registration].

3 Click [Send] ▶ [OAuth 2.0 (Microsoft) Settings].

➡ The [OAuth 2.0 (Microsoft) Settings] screen is displayed.

4 In [Basic Settings], click [Edit].

➡ The [Edit Basic Settings] screen is displayed.

5 Select the [Use OAuth 2.0 (Microsoft)] checkbox.

6 Select whether to verify the certificate when performing TLS encrypted communication with the server.

- To verify the certificate, select the [Verify Server Certificate] checkbox.
- To add a Common Name (CN) to the verification items, select the [Add CN to Verification Items] checkbox.

7 In [Microsoft Entra ID], enter the URL address of the authorization server.

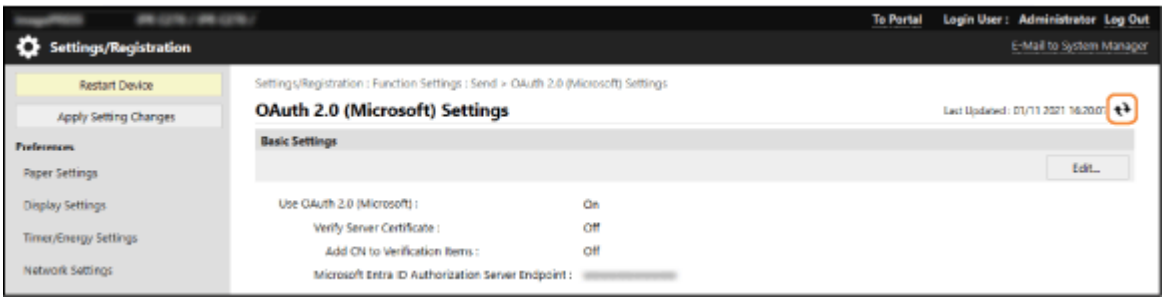
https://login.microsoftonline.com/< Tenant name >/oauth2/v2.0

- In <tenant>, enter [common], [consumers], or [organizations] according to the usage environment of the machine.

8 Click [OK].

➡ The [OAuth 2.0 (Microsoft) Settings] screen is displayed again.

9 Wait for several seconds, and then click [↻].



10 Check that [Successfully Connected] is displayed for [Server Connection Status].

11 Click the link displayed next to [Microsoft Entra ID], and authorize the server according to the instructions on the screen.

- Follow the instructions in [Message] and enter the user code displayed in [User Code].
- Authorization is performed within the time frame indicated in [User Code Expires In].

12 Wait for several minutes, and then click [↻].

13 Check that [Active] is displayed for [Token Status].

14 Log out from Remote UI.

NOTE:

- If you change the settings to stop using OAuth 2.0, and then want to start using OAuth 2.0 again, reconfigure the OAuth 2.0 authentication settings from Step 1.

Configuring the OAuth 2.0 (Google) Settings

Configure this setting using Remote UI from a computer. You cannot use the control panel to configure the setting. Administrator or NetworkAdmin privileges are required.

NOTE

- Check that the date and time are set correctly on the machine.

- If you change the date and time settings after configuring the OAuth 2.0 authentication settings, reconfigure the OAuth 2.0 authentication settings.

1 Log in to Remote UI as an administrator.

2 On the Portal page of Remote UI, click [Settings/Registration].

3 Click [Send] ▶ [OAuth 2.0 (Google) Settings].

➡ The [OAuth 2.0 (Google) Settings] screen is displayed.

4 In [Basic Settings], click [Edit].

➡ The [Edit Basic Settings] screen is displayed.

5 Select the [Use OAuth 2.0 (Google)] checkbox.

6 Select whether to verify the certificate when performing TLS encrypted communication with the server.

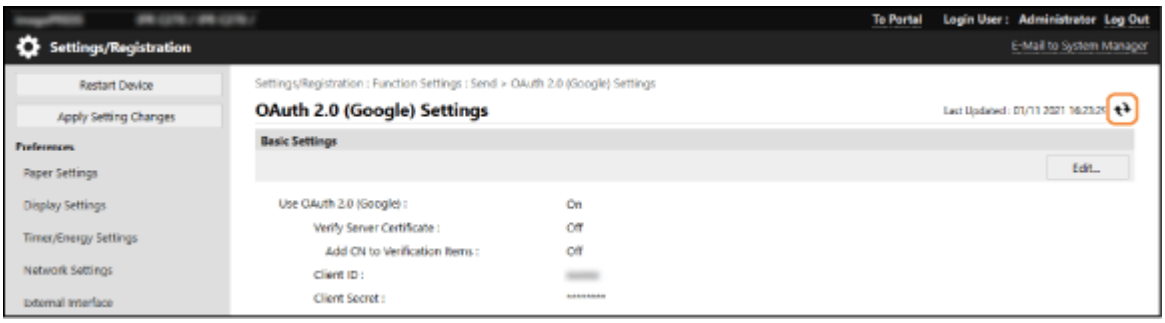
- To verify the certificate, select the [Verify Server Certificate] checkbox.
- To add a Common Name (CN) to the verification items, select the [Add CN to Verification Items] checkbox.

7 Enter [Client ID] and [Client Secret], and click [OK].

➡ The [OAuth 2.0 (Google) Settings] screen is displayed again.

- Enter the client ID and client secret obtained from Google Workspace. For details, see the Google Workspace website.

8 Wait for several seconds, and then click [↻].



9 In [Information for Authorization], click [Register].

➡ The [Register Information for Authorization] screen is displayed.

10 **Click the link displayed next to [URL for Google Authorization Server], and authorize the server according to the instructions on the screen.**

- In [Authorization Code], enter the <Authorization Code> part of the URL displayed on the error screen at the time of authorization.

```
https://xxxxxxxxxx&code=<Authorization Code>&scope=xxxxxxxxxx
```

11 **Click [OK].**

➡ The [OAuth 2.0 (Google) Settings] screen is displayed again.

12 **Wait for several minutes, and then click [↻].**

13 **Check that [Active] is displayed for [Token Status].**

14 **Log out from Remote UI.**

NOTE:

- If you change the settings to stop using OAuth 2.0, and then want to start using OAuth 2.0 again, reconfigure the OAuth 2.0 authentication settings from Step 1.

Changes to Booklet

CJCS-00U

3.18-

C5800	C3900	C3800
8900	6900	4900
C270	C265	

■Changed Operations to Adjust the Fold and Staple Position of the Saddle Stitch When Making Booklets (Booklet Copying)

When Adjusting the Saddle Stitch Fold Position and Staple Position

1. Press <Copy>, and then press <Options> ▶ <Booklet> ▶ <Booklet Scan> on the copy basic features screen.
2. Press <Adjust Saddle Stitch Fold Position/Stitch Position> ▶ <Next>.
3. Select the paper source with the loaded usable paper, and press <Start Printing>.
   ➠ A test page is printed.
4. Select the current state of the fold position and set the shift width, and press <Next>.
   - Check the current state of the fold position and the shift width on the test page.
5. Select the current state of the staple position and set the shift width.
   - Check the current state of the staple position and the shift width on the test page.
6. Press <OK>.
7. Press <Start Printing> to print the test page again, and check the adjustment results.
   - To end the adjustment without printing the test page, press <Close>.
8. Press <Done>.
   - If further adjustment is needed, press <Re-Adjust> and repeat Steps 3 to 6.
9. Press <OK>.

C5800	C3900	C3800
8900	6900	4900
C270	C265	

■Adding Operations to Adjust the Saddle Stitch Fold Position and Staple Position

Adjust the saddle stitch fold position and staple position so that they are at the center of the paper. Print a test page, check the current state of the fold position and the shift width on the test page, and then perform adjustment.

1. **Press (Settings/Registration) ▶ <Adjustment/Maintenance> ▶ <Adjust Action> ▶ <Adjust Saddle Stitch Fold Position/Stitch Position>.**

2 Check the displayed instructions, and press <Next>.

- If the test page has already been printed, press <Do Not Print Test Page> to select it, and then press <Next>.

3 Select the paper source with the loaded usable paper, and press <Start Printing>.

➠ A test page is printed.

4 Select the current state of the fold position and set the shift width.

- Check the current state of the fold position and the shift width on the test page.

5 Press <Next>.

6 Select the current state of the staple position and set the shift width.

- Check the current state of the staple position and the shift width on the test page.

7 Press <OK>.

8 Press <Start Printing> to print the test page again, and check the adjustment results.

- To end the adjustment without printing the test page, press <Close>.

9 Press <Done>.

- If further adjustment is needed, press <Re-Adjust> and repeat Steps 4 to 8.

Changes to Forced Hold Print

CJCS-00W

3.18–

When Forced Hold print is set, a password screen for printing is displayed when encrypted PDF print data is sent. This allows encrypted PDF to be printed using AirPrint.

- When the machine is configured not to print data sent from a computer straight away, the AirPrint data is also put on hold on the machine. In this case, you need to operate the machine to perform printing.

Changes to Image Positioning

CJCS-00X

3.18–

C5800 C3900 C3800 4900

■Adding Operations to Adjust Print Position for Each Paper Source

If the print position is shifted when you use a particular paper source, specify the paper source and adjust the print position.

Adjusting by Entering the Adjustment Values

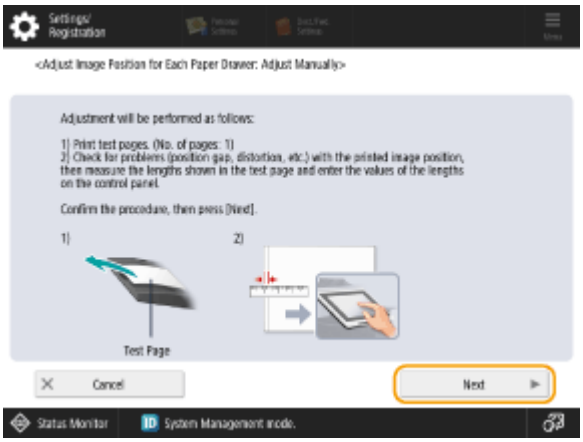
Check the shift amount of the image on the printed test page, and adjust the print position.

Use the control panel to perform adjustment. You cannot perform adjustment using Remote UI from a computer.

1 On the control panel, press <Settings/Registration> in the <Home> screen or other screen.

2 Press <Adjustment/Maintenance> ▶ <Adjust Image Quality> ▶ <Adjust Image Position for Each Paper Drawer>.

3 Check the instructions, and press <Next>.



4 Select the paper source for which you want to adjust the print position, and press <Start Printing>.

➠ A test page is printed.

5 Adjust the print position.

- The front side has "1st side" printed on it, and the back side has "2nd side" printed on it.

1. Measure the lengths on the front side, enter the values, and press <Next>.
2. Measure the lengths on the back side, enter the values, and press <OK>.

6 Press <Start Printing> to print the test page again, and check the adjustment results.

- To end the adjustment without printing the test page, press <Close>.

7 Press <Done>.

- If further adjustment is needed, press <Re-Adjust> and repeat Steps 5 to 6.

Addition of the Screen for Checking the Operation Status of the Machine

CJCS-00Y

3.18–

C5800 C3900 C3800 4900

■Addition of <Operating Status> Items to the <Status Monitor> Screen

You can now display a screen to check the status of multiple items together, such as the remaining amount of paper and toner, the status of the machine's security measures, support information for troubleshooting problems that occur during faxing and printing, and the print job status and power consumption within a specified time period.

a Consumables

You can check the status of the machine, such as the remaining amount of paper and toner and the amount of space available in the waste toner container.

b <Security>

You can check the machine's network type and security-related information.

- A yellow mark is displayed on the icon if the security status has recently changed.
- You can press <Countermeasures> to check the status of the security measures. For details on the security measures, read the online manual by scanning the displayed QR code.

NOTE:

- This item is displayed only when you are logged in as an administrator.

c <Troubleshooting Guidance>

Displays support information for troubleshooting problems with the Print, Fax, and Scan and Send functions. Select the problem that you want to solve, and check the possible cause and solution that are displayed. If multiple causes or solutions are displayed, check the details in the order that they are listed.

- If a list of jobs is displayed, select the job that caused the trouble. If there is no corresponding job when a print item is selected, select <No Jobs to Check>.
- If a QR code is displayed, scan the QR code and read how to troubleshoot the problem in the online manual.

<Environmental Performance>

You can check the printing status and energy consumption for the time period specified in <Period>.

<Sheets Printed>

Displays the number of sheets that have been printed.

<Paper Saving>

Displays the amount of paper saved by using 2-sided printing or N on 1.

- The <Paper Saving> value is calculated as follows. (Decimal values are rounded up.)
  <Paper Saving> = ((Total number of original pages - Number of printed sheets) ÷ Total number of original pages) x 100

<2-Sided>

Displays the ratio of output paper that was printed using 2-sided printing.

- The <2-Sided> value is calculated as follows. (Decimal values are rounded up.)
  <2-Sided> = (Total number of sheets printed using 2-sided printing ÷ Number of printed sheets) x 100

<N on 1>

Displays the ratio of output paper that was printed using N on 1.

- The <N on 1> value is calculated as follows. (Decimal values are rounded up.)
  <N on 1> = (Number of pages printed using N on 1 ÷ Number of printed pages) x 100

<Black & White>

Displays the ratio of output paper that was printed in black and white (the color printing reduction ratio).

- The <Black & White> value is calculated as follows. (Decimal values are rounded up.)
  <Black & White> = (Total number of pages printed in black and white ÷ Number of printed pages) x 100

NOTE:

- <Black & White> is displayed only on color models.

<Energy Consumption>

Displays the amount of energy consumed to print one page of an original during the specified period, and the ratio (%) of energy consumed per page during the previous period (previous day, week, or month).

- The <Energy Consumption> value is calculated as follows.
  - For copying:
    (Printing energy consumption + System energy consumption + Scanner energy consumption) ÷ Number of sheets of originals
  - For printing from a printer driver:
    (Printing energy consumption + System energy consumption) ÷ Estimated number of sheets of originals
    * Estimated number of sheets of originals = Number of sheets to be output x Number of pages to be combined x Number of copies

NOTE:

When you want to reduce energy consumption

- Copy color originals in black and white. On the <Home> screen of the control panel, press <Copy> ▶ <Select Color>, and select <Black & White>. (Color models only)

- Copy using <N on 1>. On the <Home> screen of the control panel, press <Copy> ▶ <Options>, and select <N on 1>.

- When you print from a printer driver, configure the following settings.
  - In [Color Mode] on the [Basic Settings] tab, select [Black and White]. (Color models only)
  - In [Page Layout] on the [Basic Settings] tab, select an item such as [2 on 1].

NOTE:

- Depending on the model or environment, some items may not be displayed correctly.

NOTE

- You can also change the <Status Monitor> screen so that the <Operating Status> screen is displayed by default. **<Default Screen> (Ver. 3.18-)(P. 110)**

Changes Related to Canon Dedicated Application

CJCS-010

3.19–

■ Transitioning from Canon PRINT Business to Canon PRINT

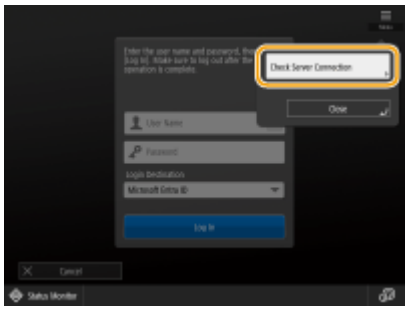
Canon PRINT Business is no longer supported, so we transitioned from Canon PRINT Business to Canon PRINT. In addition, the print release function of Canon PRINT Business will no longer be available as a result of transitioning to Canon PRINT.

Supporting Microsoft Entra ID Connection Confirmation on the Control Panel

CJCS-011

3.20–

When logging into a Microsoft Entra ID via keyboard authentication, the connection to the Microsoft Entra ID can now be confirmed on the login screen of the control panel. You can check the connection from [☰] ▶ <Check Server Connection> in the upper right corner of the login screen.



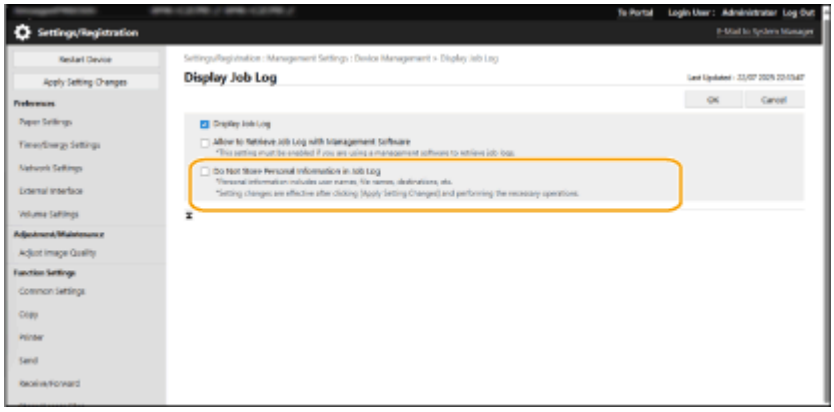
Changes Related to Job Log

CJCS-012

3.20–

■Added an item to prohibit the writing of personal information when setting the job log display.

It is now possible to prohibit the writing of personal information such as user name, file name, and destination in the job log and audit log.



Changes to Settings/Registration

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New Items 89
<Default Paper Feed Source>(Ver. 3.12-) 90
<Pure Black Graphics>(Ver. 3.12-) 91
<Adj. Lead Edge Sec. Transfer Volt.>/<Correct Tail End Toner Application> (Ver. 3.12-) 93
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<Recommended Security Set. for Usage Environment> (Ver. 3.13-) 98
<Restrict Password Reuse> (Ver. 3.15-) 100
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Changes to Settings/Registration

CJCS-013

This description explains changes to items in the <Settings/Registration> screen. The <Settings/Registration> screen appears when you press / (Settings/Registration) on the operation panel.

New Items(P. 89)
Changed Items(P. 115)

New Items

CJCS-014

This section describes new items added to Settings/Registration.

- **<Default Paper Feed Source>(Ver. 3.12-)(P. 90)**
- **<Pure Black Graphics>(Ver. 3.12-)(P. 91)**
- **<Adj. Lead Edge Sec. Transfer Volt.>/<Correct Tail End Toner Application> (Ver. 3.12-)(P. 93)**
- **<Allow Jobs to Be Performed from Mobile Device> (Ver. 3.12-)(P. 96)**
- **<Change PIN> (Ver. 3.13-)(P. 97)**
- **<Recommended Security Set. for Usage Environment> (Ver. 3.13-)(P. 98)**
- **<Restrict Password Reuse> (Ver. 3.15-)(P. 100)**
- **<Settings for Password Change Prohibition Period> (Ver. 3.15-)(P. 101)**
- **<Register Color Profile> (Ver. 3.15-)(P. 102)**
- **<Use IPP Everywhere> (Ver. 3.15-)(P. 103)**
- **<Universal Print Settings> (Ver. 3.15-)(P. 104)**
- **<Select Line to Use> (Ver. 3.15-)(P. 105)**
- **<Change Default Display of Address List> (Ver. 3.18-)(P. 106)**
- **<Issued To (Alternate Name)> (Ver. 3.18-)(P. 107)**
- **<Default Screen> (Ver. 3.18-)(P. 110)**
- **<MAC Address Filter> (Ver. 3.19-)(P. 111)**
- **<Acceptance Delay for Repeated Presses> (Ver. 3.20-)(P. 113)**
- **<Use Destination Name for Subject> (Ver. 3.20-)(P. 114)**

<Default Paper Feed Source> 3.12–

CJCS-015

(Settings/Registration) ▶ <Function Settings> ▶ <Printer> ▶ <Printer Settings> ▶ <Custom Settings> ▶ <Paper Feed>

In situations such as direct printing where you cannot specify the paper source, you can now preset which paper source will be used beforehand. Set this to <Auto> to automatically switch to a paper source that matches the size and type of paper to be used for printing.

■ Settings/Registration Table

For details on how to view the Settings/Registration Table, see "Settings/Registration" ▶ "Settings/Registration Table" in the "User's Guide".

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Default Paper Feed Source>	<Auto>, <MP Tray>, <Drawer 1> to <Drawer X>*	Yes	Yes	Yes	No	B	Settings for Printer Settings

* Note that the number of drawers displayed differs depending on your model and the installed options.

<Pure Black Graphics> 3.12–

CJCS-016

Color

NOTE

iR ADV | iR ADV DX

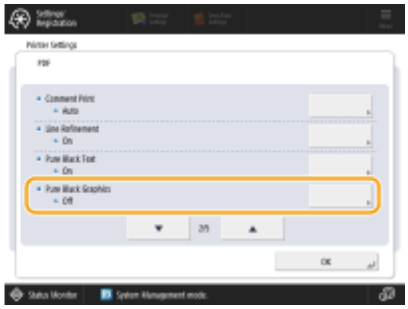
- Depending on the model, <PS> appears when the optional PS Printer Kit is installed.

C165

- <PS> appears when the optional imagePRESS PS Printer Kit is installed.

(Settings/Registration) ▶ <Function Settings> ▶ <Printer> ▶ <Printer Settings> ▶ <Custom Settings> ▶ <PS>

(Settings/Registration) ▶ <Function Settings> ▶ <Printer> ▶ <Printer Settings> ▶ <Custom Settings> ▶ <PDF>



Black graphics created using RGB or CMYK can now be printed using just a single toner color (K (Black)).

<On>

Graphics are printed using only (K (black)) toner. There is no drift of color toner into the area surrounding the printed graphics.

<Off>

Graphics are printed according to the settings in the selected Output Profile. Because graphics are printed using 4 colors, colors may drift into the area surrounding the graphics.

■ Settings/Registration Table

For details on how to view the Settings/Registration Table, see "Settings/Registration" ▶ "Settings/Registration Table" in the "User's Guide".

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Pure Black Graphics>	<On>, <**Off**>	Yes	Yes	Yes	No	C	Settings for Printer Settings

<Adj. Lead Edge Sec. Transfer Volt.>/<Correct Tail End Toner Application> 3.12–

CJCS-017

C5800 C3800

(Settings/Registration) ▶ <Preferences> ▶ <Paper Settings> ▶ <Paper Type Management Settings>

■Adj. Lead Edge Sec. Transfer Volt.

If the image on the leading edge is faint or uneven compared to images printed on plain paper, you can now change the leading-edge secondary transfer voltage (the voltage that transfers toner to the paper) for the registered custom paper.

NOTE

- If the entire image becomes fainter or corrupt, rather than only the lead edge, change <Adjust Secondary Transfer Voltage>.
- Adjusting <Adjust Secondary Transfer Voltage> may affect the settings of <Correct Tail End Toner Application> and <Adjust Image Position>. Readjust these settings, if necessary.
- Follow the guidelines below to perform adjustment.
  - <Adjustment Level>: Increasing this in the positive direction increases the effect for lead edge image problems. Increasing the value too high may cause toner to be missing in high density areas.
  - <Correction Amount>: Increasing this in the positive direction increases the distance where control is performed from the lead edge of the paper. The distance increases in +1 mm increments.

■Correct Tail End Toner Application

When curled paper or paper susceptible to curling is used for two-sided copying/printing, toner may not be adequately applied or the color may become faint on the tail end (from the feeding direction) of the paper. For low density images, the color may become fainter or denser. In these cases, you can now change the <Correct Tail End Toner Application> settings for the registered custom paper.

NOTE

- If the entire image becomes fainter or corrupt, rather than only the lead edge, change <Adjust Secondary Transfer Voltage>.
- Adjusting <Adjust Lead Edge Secondary Transfer Voltage> may affect the settings of <Correct Tail End Toner Application> and <Adjust Image Position>. Readjust these settings, if necessary.

- Follow the guidelines below to perform adjustment.
  - <Adjustment Level>: Increasing this in the positive direction increases the effect for tail end image problems. Increasing the value too high may cause toner to be missing in high density areas.
  - <Correction Amount>: Increasing this in the positive direction increases the distance where control is performed from the tail end of the paper in the lead edge direction when seen from the tail end of the paper. The distance increases in 1 mm increments.
- If performing adjustment does not improve the problem, adjust <Adjust Secondary Transfer Voltage> or <Adj. Lead Edge Sec. Transfer Volt.>. In this case, decreasing the secondary transfer voltage from the current value can have an effect, but adjustment should be performed gradually as it may affect the image.

■ Settings/Registration Table

For details on how to view the Settings/Registration Table, see "Settings/Registration" ▶ "Settings/Registration Table" in the "User's Guide."

C5800

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Paper Type Management Settings>	<Details/Edit> • <Name>, <Category>, <Basis Weight>, <Finish>, <Type>, <Color>, <Use as Template Paper>, <2nd Side of 2-Sided Page>, <Adjust Image Position>, <Adjust Creep Correction>, <Adjust Gloss>, <Adj. Secondary Transfer Voltage>, <Adj. Lead Edge Sec. Transfer Volt.>, <Correct Tail End Toner Application>, <Toner Amount Reduction Mode>	Yes	No	Yes	No	C*	Paper Type Management Settings

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
	<Duplicate>, <Delete>						

* <Use as Template Paper>, <2nd Side of 2-Sided Page>, <Adjust Image Position>, <Adjust Gloss>, <Adj. Secondary Transfer Voltage>, and <Toner Amount Reduction Mode> are categorized as "A."

C3800

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Paper Type Management Settings>	<Details/Edit> • <Name>, <Category>, <Basis Weight>, <Finish>, <Type>, <Color>, <Use as Template Paper>, <Adjust Image Position>, <Adjust Creep Correction>, <Adjust Gloss>, <Adj. Secondary Transfer Voltage>, <Adj. Lead Edge Sec. Transfer Volt.>, <Correct Tail End Toner Application> <Duplicate>, <Delete>	Yes	No	Yes	No	C*	Paper Type Management Settings

* <Use as Template Paper>, <Adjust Gloss>, and <Adj. Secondary Transfer Voltage> are categorized as "A."

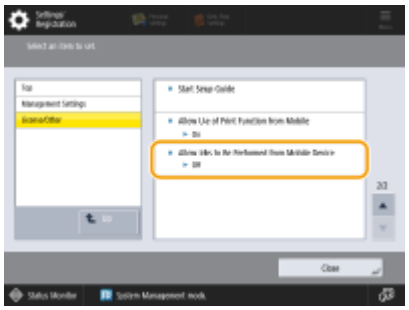
<Allow Jobs to Be Performed from Mobile Device>

3.12–

CJCS-018

C7500 III | C5500 III | C3500 III | C475 III | C356 III | C256 III
8500 III | 6500 III | 4500 III | 715 III | 615 III | 525 III
iR ADV DX
C165

/ (Settings/Registration) ▶ <Management Settings> ▶ <License/Other>



You can now specify settings to scan and then email/fax documents using a mobile device. When <Authenticate with PIN Code for Scan Jobs> is set to <On>, you must enter the PIN shown on this machine during job execution.

NOTE

- Set <Allow Jobs to Be Performed from Mobile Device> to <On> to enable the mobile authentication function. appears in the login screen.

■Settings/Registration Table

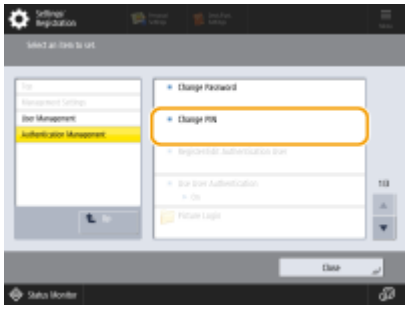
For details on how to view the Settings/Registration Table, see "Settings/Registration" ▶ "Settings/Registration Table" in the "User's Guide."

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Allow Jobs to Be Performed from Mobile Device>	<On>, <**Off**> When <On> is selected: • <Authenticate with PIN Code for Scan Jobs>: <**On**>, <Off>	Yes	Yes	No	No	C	Settings/ Registration Basic Information

<Change PIN> 3.13–

CJCS-019

/ (Settings/Registration) ▶ <Management Settings> ▶ <User Management> ▶ <Authentication Management>



General Users can now change their own login password.

NOTE

- This item only appears when User Authentication is used and a user has logged in with privileges other than Administrator.

■ Settings/Registration Table

For details on how to view the Settings/Registration Table, see "Settings/Registration" ▶ "Settings/Registration Table" in the "User's Guide".

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Change PIN>	(7 characters maximum)	Yes	Yes	Yes	No	C	Authentication User Management

<Recommended Security Set. for Usage Environment>

3.13–

CJCS-01A

/ (Settings/Registration) ▶ <Management Settings> ▶ <Security Settings> ▶ <Recommended Security Set. for Usage Environment>

You can now specify all the recommended security settings for your usage environment simply by selecting the machine's environment type. See "Security Settings Navigator" for the available environment types. **Security Settings Navigator**

3.15–

You can now press <Print Set.Changes> to print a report of the "Settings/Registration" setting values that were changed according to the selected environment type.

IMPORTANT

- If any of the machine's security policy settings have been specified, <Recommended Security Set. for Usage Environment> cannot be used.

■ Settings/Registration Table

For details on how to view the Settings/Registration Table, see "Settings/Registration" ▶ "Settings/Registration Table" in the "User's Guide."

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Recommended Security Set. for Usage Environment>	<1. Intranet And Internet Connection> <2. Direct Internet Connection> <3. Internet Connection Prohibited> <4. Private (Home) Network> <5. Public Network> <6. Highly Confidential Info. Environment> <Clear> <Print Set.Changes>	No	No	Yes	No	No	-

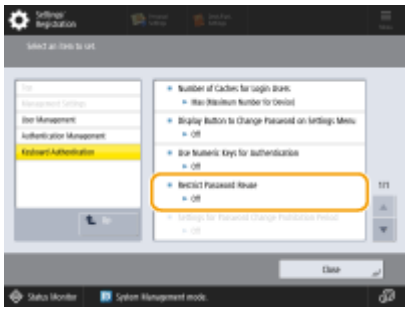
NOTE

- If you change the machine to the recommended security settings for each type, functions you want to use may become unavailable or other problems may occur. In this case, you can undo the changes and restore the previous security settings.
  If you manually changed settings that were changed with <Recommended Security Set. for Usage Environment>, the changes are not retained. The machine returns to the state before executing <Recommended Security Set. for Usage Environment>.
- You can press <Print Set.Changes> to check the values of the changed settings.

<Restrict Password Reuse> 3.15–

CJCS-01C

/ (Settings/Registration) ▶ <Management Settings> ▶ <User Management> ▶ <Authentication Management> ▶ <Keyboard Authentication>



You can now specify whether to prohibit the use of a password that has already been used, when users log in with keyboard authentication.

■ Settings/Registration Table

For details on how to view the Settings/Registration Table, see "Settings/Registration" ▶ "Settings/Registration Table" in the "User's Guide."

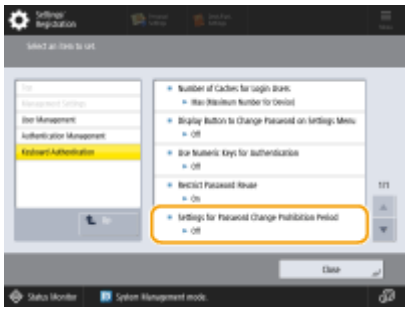
Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Restrict Password Reuse>	<On>, <**Off**> When <On> is set: • <Number of Prohibited Last Passwords>: **1** to 24	No	No	Yes	No	C	Settings/ Registration Basic Information

<Settings for Password Change Prohibition Period>

3.15–

CJCS-01E

/ (Settings/Registration) ▶ <Management Settings> ▶ <User Management> ▶ <Authentication Management> ▶ <Keyboard Authentication>



You can now specify the period for which users cannot change their passwords, when users log in with keyboard authentication.

■ Settings/Registration Table

For details on how to view the Settings/Registration Table, see "Settings/Registration" ▶ "Settings/Registration Table" in the "User's Guide."

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Settings for Password Change Prohibition Period>	<On>, <**Off**> When <On> is set: • <Prohibition Period>: **1** to 179	No	No	Yes	No	C	Settings/ Registration Basic Information

<Register Color Profile> 3.15–

CJCS-01F

C5800 C3800 C270 C265

(Settings/Registration) ▶ <Adjustment/Maintenance> ▶ <Adjust Image Quality>

For color printing, you can now match the colors to those of other models, or ensure that specific colors are reproduced accurately.

■ Settings/Registration Table

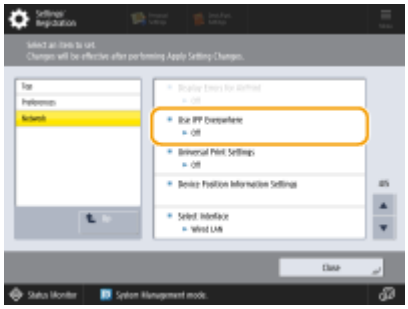
For details on how to view the Settings/Registration Table, see "Settings/Registration" ▶ "Settings/Registration Table" in the "User's Guide."

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Register Color Profile>	<Assign RGB Values to Output Colors in Color Chart>, <Reproduce Colors from Other Device>, <Profile List>	Yes	No	No	No	A	Settings/ Registration Basic Information

<Use IPP Everywhere> 3.15–

CJCS-01H

/ (Settings/Registration) ▶ <Preferences> ▶ <Network>



You can now specify whether to use IPP Everywhere to print directly from your Chromebook.

■ Settings/Registration Table

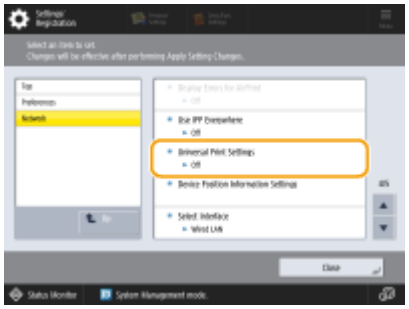
For details on how to view the Settings/Registration Table, see "Settings/Registration" ▶ "Settings/Registration Table" in the "User's Guide."

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Use IPP Everywhere>	<On>, <**Off**>						Settings/ Registration Basic Information

<Universal Print Settings> 3.15–

CJCS-01J

/ (Settings/Registration) ▶ <Preferences> ▶ <Network>



You can now also specify whether to use Universal Print from the control panel.

NOTE

- Detailed settings for using Universal Print can only be configured from the Remote UI.

3.18–

Explanations of note for [Microsoft Entra ID Authentication URL]/[Microsoft Entra ID API URL]/[Application ID] have been added in the Settings/Registration list.

■Settings/Registration Table

For details on how to view the Settings/Registration Table, see "Settings/Registration" ▶ "Settings/Registration Table" in the "User's Guide."

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Use Universal Print>	<On>, <**Off**>	No	Yes	Yes	No	C	Settings/ Registration Basic Information
<Registration Status>	<Not Registered>, <Registered>, <Checking>	No	Yes	Yes	No	No	-

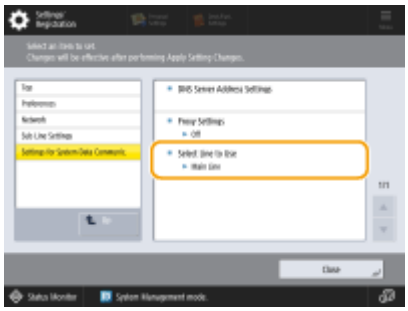
* Normally, you do not need to change [Application ID], [Microsoft Entra ID Authentication URL], or [Microsoft Entra ID API URL]. You need to change the settings only when using a specific cloud environment.

* To return [Microsoft Entra ID Authentication URL], [Microsoft Entra ID API URL], and/or [Application ID] to the initial settings, click [Restore Initial Settings] for the setting(s), or enter the following initial settings manually:
[Microsoft Entra ID Authentication URL]:https://login.microsoftonline.com/organizations/oauth2/v2.0
[Microsoft Entra ID API URL]:https://register.print.microsoft.com/api/v1.0/register
[Application ID]:f9fc375c-c7ba-4e5c-b213-23affd792cc1

<Select Line to Use> 3.15–

CJCS-01K

/ (Settings/Registration) ▶ <Preferences> ▶ <Network> ▶ <Sub Line Settings> ▶ <Settings for System Data Communication>



You can now specify whether to use the sub-line when communicating with the remote monitoring server or the distribution server.

■ Settings/Registration Table

For details on how to view the Settings/Registration Table, see "Settings/Registration" ▶ "Settings/Registration Table" in the "User's Guide."

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Select Line to Use>	<**Main Line**>, <Sub Line>	Yes	Yes	Yes	No	C	Settings/ Registration Basic Information

<Change Default Display of Address List> 3.18–

CJCS-01L

/ (Settings/Registration) ▶ <Set Destination>

Adding the type of address list to be displayed when you call up the Address Book.

■ Settings/Registration Table

For details on how to view the Settings/Registration Table, see "Settings/Registration" ▶ "Settings/Registration Table" in the "User's Guide."

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Change Default Display of Address List>	<**All Address Lists**>, <Personal Address List>, <User Group Address List>, <Address List 1> to <Address List 10>, <One-Touch>, <Address List for Admin.>	Yes	Yes	No	No	C	Settings/ Registration Basic Information

<Issued To (Alternate Name)> 3.18–

CJCS-01R

(Settings/Registration) ▶ <Management Settings> ▶ <Device Management> ▶ <Certificate Settings> ▶ <Generate Key> ▶ <Generate Network Communication Key>

<Issued To (Alternate Name)> can be set in the certificate setting screen.

■Settings/Registration Table

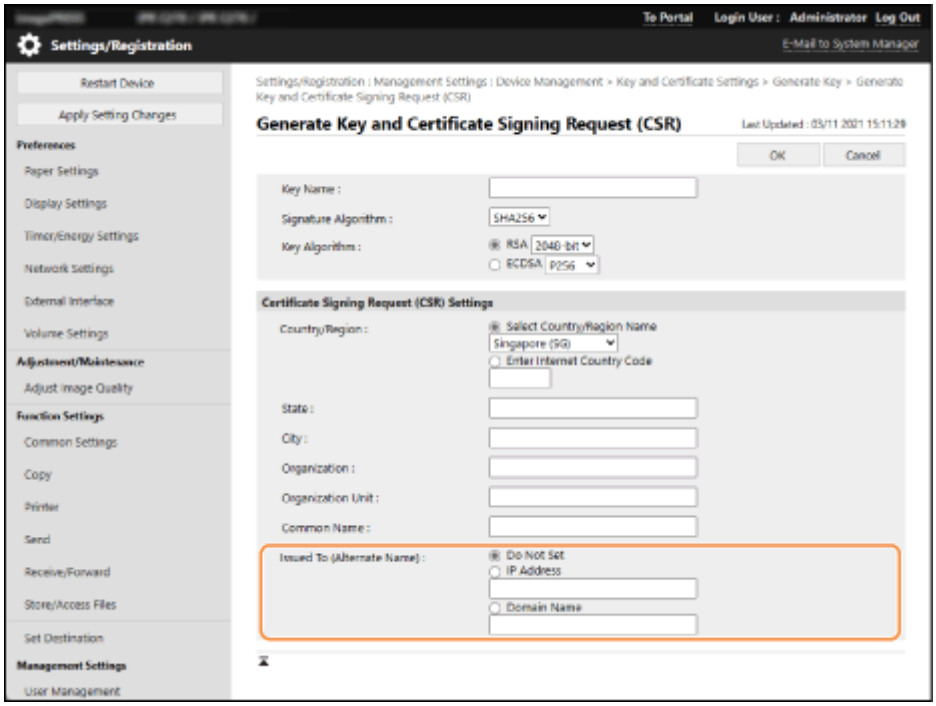
For details on how to view the Settings/Registration Table, see "Settings/Registration" ▶ "Settings/Registration Table" in the "User's Guide."

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Generate Key>							
<Generate Network Communication Key>	<Key Name>	Yes	Yes	Yes	No	No	-
	<Signature Algorithm>: <**SHA256**>, <SHA384>, <SHA512>	Yes	Yes	Yes	No	No	-
	<Key Algorithm>: <**RSA**>, <ECDSA>	Yes	Yes	Yes	No	No	-
	● When <RSA> is selected: <Key Length (bit)>: <512>, <1024>, <**2048**>, <4096>	Yes	Yes	Yes	No	No	-
	● When <ECDSA> is selected <Key Type>: <**P256**>, <P384>, <P521>	Yes	Yes	Yes	No	No	-

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
	<Validity Start Date>: Date, Month, Year (01/01/2000 - 31/12/2037)	Yes	Yes	Yes	No	No	-
	<Validity End Date>: Date, Month, Year (01/01/2000 - 31/12/2037)	Yes	Yes	Yes	No	No	-
	<Country/ Region>: Country/Region name and code	Yes	Yes	Yes	No	No	-
	<State>	Yes	Yes	Yes	No	No	-
	<City>	Yes	Yes	Yes	No	No	-
	<Organization>	Yes	Yes	Yes	No	No	-
	<Organization Unit>	Yes	Yes	Yes	No	No	-
	<Common Name> (IP address of the machine or FQDN (41 characters maximum))	Yes	Yes	Yes	No	No	-
	<Issued To (Alternate Name)>	Yes	Yes	Yes	No	No	-

■ Addition of Setting Items When Requesting a Key and Certificate Signing

<Issued To (Alternate Name)> can be set when generating a key and Certificate Signing Request (CSR) using Remote UI.



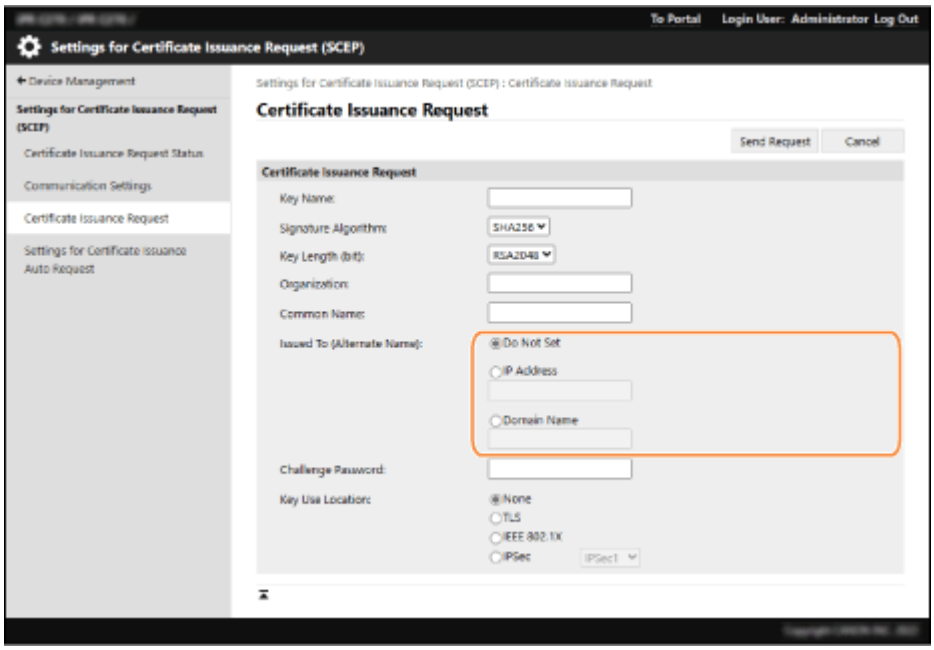
<Issued To (Alternate Name)>

Enter the IP address or domain to be set for the Subject Alternative Name (SAN), as needed.

- If you are not configuring the <Issued To (Alternate Name)> setting, select the <Do Not Set> checkbox.
- Only IPv4 addresses can be set in <IP Address>.

■Addition of Setting Items When Requesting a Certificate to Be Issued

<Issued To (Alternate Name)> can be set when requesting a certificate issuance using Remote UI.



<Issued To (Alternate Name)>

Enter the IP address or domain to be set for the Subject Alternative Name (SAN), as needed.

- If you are not configuring the <Issued To (Alternate Name)> setting, select the <Do Not Set> checkbox.
- Only IPv4 addresses can be set in <IP Address>.

<Default Screen> 3.18–

CJCS-01S

C5800 C3900 C3800 4900

(Settings/Registration) ▶ <Preferences> ▶ <Display Settings> ▶ <Default Screen (Status Monitor)>

You can now select the default display for the <Status Monitor> screen.

■Settings/Registration Table

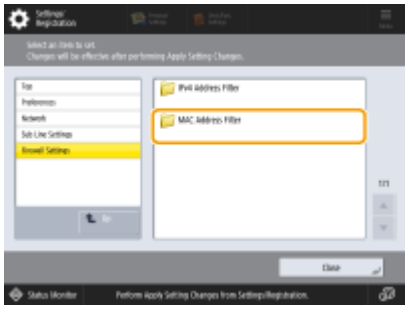
For details on how to view the Settings/Registration Table, see "Settings/Registration" ▶ "Settings/Registration Table" in the "User's Guide".

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Default Screen>	<**Job Status/ Log**>, <Operating Status>	Yes	Yes	No	No	C	Settings/ Registration Basic Information

<MAC Address Filter> 3.19–

CJCS-01U

/ (Settings/Registration) ▶ <Preferences> ▶ <Network> ▶ <Sub Line Settings> ▶ <Firewall Settings>



You can now set up MAC address filtering on the sub line.

■ Settings/Registration Table

For details on how to view the Settings/Registration Table, see "Settings/Registration" ▶ "Settings/Registration Table" in the "User's Guide."

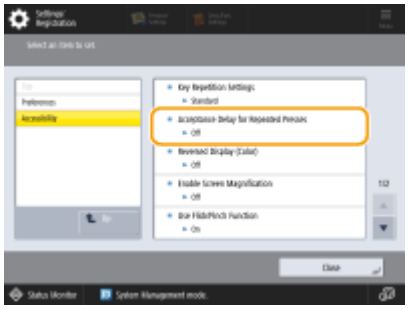
Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<MAC Address Filter>							
<Outbound Filter>	<Use Filter>: <On>, <Off>	No	Yes	Yes	No	A	Settings/ Registration Basic Information
	<Default Policy>: <Allow>, <Reject>	No	Yes	Yes	No	A	Settings/ Registration Basic Information
	<Register> (Up to 100 MAC Addresses), <Edit>, <Delete>	No	Yes	Yes	No	A	Settings/ Registration Basic Information
<Inbound Filter>	<Use Filter>: <On>, <Off>	No	Yes	Yes	No	A	Settings/ Registration Basic Information
	<Default Policy>: <Allow>, <Reject>	No	Yes	Yes	No	A	Settings/ Registration Basic Information

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
	<Register> (Up to 100 MAC Addresses), <Edit>, <Delete>	No	Yes	Yes	No	A	Settings/ Registration Basic Information

<Acceptance Delay for Repeated Presses> 3.20–

CJCS-01W

/ (Settings/Registration) ▶ <Preferences> ▶ <Accessibility>



You can now specify the amount of time during which the machine does not accept the second and subsequent key inputs when a key on the on-screen keyboard is unintentionally pressed repeatedly. Configure this setting in cases such as when you intend to enter a single character, but the same character is entered repeatedly.

■ Settings/Registration Table

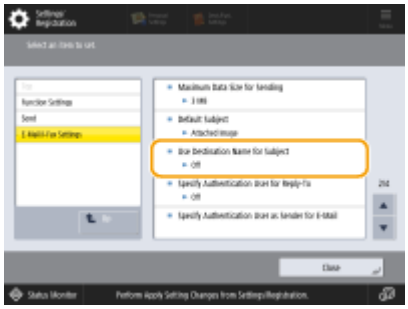
For details on how to view the Settings/Registration Table, see "Settings/Registration" ▶ "Settings/Registration Table" in the "User's Guide."

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Acceptance Delay for Repeated Presses>	<On>, <**Off**> <On>: 0.1 to 1.0 sec.	Yes	Yes	No	No	C	Settings/ Registration Basic Information

<Use Destination Name for Subject> 3.20–

CJCS-01X

/ (Settings/Registration) ▶ <Function Settings> ▶ <Send> ▶ <E-Mail/I-Fax Settings>



You can now set whether to specify the <Name> of a destination registered in the Address Book of the machine as the subject when you send an e-mail.

■ Settings/Registration Table

For details on how to view the Settings/Registration Table, see "Settings/Registration" ▶ "Settings/Registration Table" in the "User's Guide."

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Use Destination Name for Subject>	< On >,< Off >	Yes	No	Yes	No	C	Settings/ Registration Basic Information

Changed Items

CJCS-01Y

The settings with changes to the content and notes are shown below.

3.11–

▶ <Function Settings> ▶ <Print> ▶ <Enable Auto Print Function When Logging In>

Changing this setting from <Off> to <On> automatically sets <Auto Print User Jobs When Logging In> to <On> for all users. This means that users' own jobs will automatically be printed when they log in, without them having to change any settings.

3.12–

(Settings/Registration) ▶ <Function Settings> ▶ <Store/Access Files> ▶ <Memory Media Settings> ▶ <Select Option When Connecting Memory Media>

- The default setting has been changed to <On>.

Before change	After change
<On>, <**Off**>	<**On**>, <Off>

iR ADV iR ADV DX

(Settings/Registration) ▶ <Management Settings> ▶ <User Management> ▶ <Authentication Management> ▶ <Picture Login> ▶ <Change Default Display for Picture Login Screen>

- The "(User group name)" settings have been added.

Before change	After change
<**Name Order**>, <Registration Order>, <Login Order>, (Text acquired from application)	<**Name Order**>, <Registration Order>, <Login Order>, (Text acquired from application), (User group name)

3.13–

/ (Settings/Registration) ▶ <Preferences> ▶ <Network> ▶ <TCP/IP Settings> ▶ <WSD Settings>

- The name of the Settings/Registration item has been changed.

Before change	After change
<Use WSD Scan Function>	<Use WSD Scan>

/ (Settings/Registration) ▶ <Preferences> ▶ <Network> ▶ <TCP/IP Settings> ▶ <DNS Settings>

- The name of the Settings/Registration item has been changed.

Before change	After change
<DNS Host/Domain Name Settings>	<DNS Host Name/Domain Name Settings>

/ (Settings/Registration) ▶ <Preferences> ▶ <Network> ▶ <Wireless LAN> ▶ <Wireless LAN Settings> ▶ <Select Access Point>

- The conditions of the security settings have been changed.
- The name of <Enter Network Key (PSK)> has been changed to <Enter Network Key>.
- The name of <PSK> has been changed to <Encryption Key>.

Before change	After change
WPA/WPA2-PSK encryption: <Enter Network Key (PSK)> (<PSK>: Enter the WPA/WPA2-PSK Passphrase)	WPA/WPA2-PSK, WPA2-PSK/WPA3-SAE, WPA3-SAE encryption: <<Enter Network Key>> (<Encryption Key>: Enter the WPA/WPA2-PSK Passphrase)

/ (Settings/Registration) ▶ <Preferences> ▶ <Network> ▶ <Wireless LAN> ▶ <Wireless LAN Settings> ▶ <Enter Manually>

- <WPA2-PSK/WPA3-SAE> and <WPA3-SAE> have been added to the setting items.

Before change	After change
<Security Settings>: <None>, <WEP>, <WPA/WPA2-PSK>, <WPA/WPA2-EAP>	<Security Settings>: <None>, <WEP>, <WPA/WPA2-PSK>, <WPA/WPA2-EAP>, <WPA2-PSK/WPA3-SAE>, <WPA3-SAE>

- The name of <Security Settings> (<WPA/WPA2-PSK>) has been changed to <Security Settings>.
- The name of <PSK> has been changed to <Encryption Key>.

Before change	After change
• <Security Settings> (<WPA/WPA2-PSK>) <Encryption Method> (<**Auto**>, <AES-CCMP>), <PSK>	• <Security Settings> <Encryption Method> (<**Auto**>, <AES-CCMP>), <Encryption Key>

/ (Settings/Registration) ▶ <Function Settings> ▶ <Common> ▶ <Paper Feed Settings>

- The name of the Settings/Registration item has been changed.

Before change	After change
<Paper Drawer Auto Selection On/Off>	<Paper Source Auto Selection>

- The name of the Settings/Registration item has been changed.

Before change	After change
<Paper Drawer Auto Selection Based on Color>	<Paper Source Auto Selection Based on Color>

/ (Settings/Registration) ▶ <Function Settings> ▶ <Send> ▶ <Common Settings>

- The name of the Settings/Registration item has been changed.

Before change	After change
<Settings for Sent Document Backup>	<Archive TX Document>

/ (Settings/Registration) ▶ <Function Settings> ▶ <Send> ▶ <Common Settings> ▶ <Settings for Sent Document Backup>

- The name of the Settings/Registration item has been changed.

Before change	After change
<Use Sent Document Backup Function>	<Use TX Document Archiving>

3.15–

/ (Settings/Registration) ▶ <Function Settings> ▶ <Send> ▶ <E-Mail/I-Fax Settings>

- The settings of <Specify Authentication User as Sender> has been divided to <Specify Authentication User as Sender for E-Mail> and <Specify Authentication User as Sender for I-Fax>.

Before change	After change
<Specify Authentication User as Sender>	<Specify Authentication User as Sender for E-Mail>, <Specify Authentication User as Sender for I-Fax>

/ (Settings/Registration) ▶ <Management Settings> ▶ <Security Settings>

- You can now check logs of unauthorized operations and other information by using <System Verif. Mntr.>, which is displayed on the <Home> screen when <McAfee Embedded Control> is set to <On>.
- The name of <McAfee Embedded Control> varies depending on the time of use.

3.18–

/ (Settings/Registration) ▶ <Preferences> ▶ <Network> ▶ <TCP/IP Settings> ▶ < TCP/IP Option Settings >

- <Minimum Value of MSS> have been added to the setting items.

Before change	After change
<Use Window Scale Option>: <On>, <**Off**> <MTU Size>: 600 to **1500** bytes (600-1500)	<Use Window Scale Option>: <On>, <**Off**> <MTU Size>: 600 to **1500** bytes (600-1500) <Minimum Value of MSS>:**48** to 500 bytes

C5800 C3900 C3800
8900 6900 4900
C270 C265

/ (Settings/Registration) ▶ <Adjustment/Maintenance> ▶ <Adjust Action>

- Settings/Registration items combined from <Adjust Saddle Stitch Fold Position> and <Change Fold/Stitch Position> are combined to <Adjust Saddle Stitch Fold Position/Stitch Position>.

Before change	After change
<Adjust Saddle Stitch Fold Position>	<Adjust Saddle Stitch Fold Position/Stitch Position>
<Change Fold/Stitch Position>	

- The setting item for <Adjust Fold Position>/<Adjust Saddle Fold Position> has been changed.

Before change	After change
-2.00mm ～**0.00**mm ～+2.00mm (in 0.5 mm increments)	<Current State>:

Before change	After change
	<A Is Shorter> <**A and B Are Equal**> <B Is Shorter> <Shift Width (a)> 0.0 to 3.0 (mm) (0.00 to 0.07 ('')) (in 0.1 mm (0.01'') increments)

C5800 C3900 C3800 C568 C359 C259
8900 6900 4900 719
C270 C265

(Settings/Registration) ▶ <Function Settings> ▶ <Printer>

- The setting item for <PDL Selection (Plug and Play)> has been changed.

Before change	After change
<**UFR II**>, <PCL6>*1, <PS3>*1, <UFR II (V4)>, <Fax>*1, <PCL6 (V4)>*1	<**UFR II**>, <PCL6>*1, <PS3>*1, <Fax>*1

*1 Indicates items that appear only when the appropriate optional product is available for use or the appropriate setting is specified.

- The setting item for <Paper Feed Mode for Printer Driver Jobs with MP Tray> has been changed.

Before change	After change
<Mode A (Prioritize Printer Driver Settings)>, <**Mode B (Flexible If Free Size Is Selected)**>, <Mode C (Feed Only If Paper Settings Match)>	<Mode A (Prioritize Printer Driver Settings)> :<Prioritize Paper Type Only>, <**Mode B (Flexible If Free Size Is Selected)**>, <Mode C (Feed Only If Paper Settings Match)>

(Settings/Registration) ▶ <Function Settings> ▶ <Send> ▶ <Common Settings>

- The setting item for <Register Options Shortcuts> has been changed.

Before change	After change
<Shortcut 1>: <**2-Sided Original**>, Each mode, <Unassigned>	<Shortcut 1>: <**2-Sided Original Settings**>, Each mode, <Unassigned>

- The setting item for <Data Compression Ratio> has been changed.

Before change	After change
<High Ratio>, <**Normal**>, <Low Ratio>	Level 1 to **2** to 5

NOTE

- The valid file formats are JPG, PDF, and XPS. However, the settings may be disabled depending on the additional features set in the file for PDF/XPS.

/ (Settings/Registration) ▶ <Management Settings> ▶ <Security Settings>

- The setting item for <System Verification Settings> has been changed.

- The name of <McAfee Embedded Control> has been changed to <Trellix Embedded Control>. The name of <System Verif. Mntr.> has been changed to <Trellix System Monitor>.

Current name	New name
<McAfee Embedded Control>: <On>, <**Off**>	<Trellix Embedded Control>: <On>, <**Off**>

3.19–

/ (Settings/Registration) ▶ <Preferences> ▶ <Network> ▶ <Select Interface>

- You can now select the settings for the main line and sub line.

Before change	After change
<**Wired LAN**>, <Wireless LAN>, <Wired LAN + Wired LAN>, <Wired LAN + Wireless LAN>	<Main Line> • <**Wired LAN**> (Sub Line: <**Off**>, <**Wired LAN**>, <Wireless LAN>) • <Wireless LAN> (Sub Line: <**Off**>, <**Wired LAN**>)

/ (Settings/Registration) ▶ <Management Settings> ▶ <License/Other>

- <Allow Use of Print Function from Mobile> has been deleted.

/ (Settings/Registration) ▶ <Preferences> ▶ <Network> ▶ <TCP/IP Settings>

- The setting item for <Authentication Settings> of <Proxy Settings> has been changed.

Before change	After change
<User Name> (24 characters maximum) <Password> (24 characters maximum)	<User Name> (128 characters maximum) <Password> (128 characters maximum)

3.20–

/ (Settings/Registration) ▶ <Preferences> ▶ <Timer/Energy Settings> ▶ <Auto Sleep Time>

- <5 min.> have been added to the setting items.

Before change	After change

*1 May not appear on some models.

Changes to Messages

Changes to Messages 121

Changes to Messages

CJCS-020

Changes to messages that appear on the screen of the machine or in a remote UI are shown below.

New and Additional Messages

3.11–

Universal Print: A server communication error occurred.

The machine is not connected to the network correctly.

- Check the machine and network settings, and try connecting again.

Could not communicate because a server error occurred.

- Check whether the server is operating normally.

Communication with the server is blocked due to firewall settings.

- Configure the firewall settings to allow communication.

Universal Print: Could not authenticate with server.

An error has occurred during server authentication.

- Restart the machine. If the message still appears after restarting the machine, make a note of the message and contact your dealer or service representative.

Universal Print: The certificate has expired.

The expiration date of the certificate has expired.

- Delete this machine from Azure Active Directory and the computer, re-register the machine, and then update the certificate.

Universal Print: An internal error occurred.

The printer stopped operating normally due to an unknown problem.

- Restart the machine. If the message still appears after restarting the machine, make a note of the message and contact your dealer or service representative.

Universal Print: The printer is not registered.

This machine was deleted from Azure Active Directory and could not be communicated with.

- Re-register this machine in Azure Active Directory.

Other Changes to the User's Guide

Other Changes to the User's Guide 123

Other Changes to the User's Guide

CJCS-021

About the Machine ▸ Hardware Specifications ▸ Available Paper

There was a mistake in "Supported Paper Types."
"Postcard" is not available for use outside of Japan.

Basic Operations ▸ Registering Destinations ▸ About the Address Books of the Machine

In the "Differences in Address List Types" table, "People who can use the address book" under "Address List for Administrator" has been changed to "All users."

Introduction (About the Machine) ▸ Parts and Their Functions ▸ Front Side

Important information has been added for the 1 **USB port (Front-right side of the machine)** and 2 **USB port (Rear-right side of the machine)**.

1 USB port (Front-right side of the machine)

- You can connect devices such as a USB memory device to the machine.

IMPORTANT:

- The machine can supply a maximum power of 5 V 500 mA. Connecting a device that requires more power may damage the machine.

NOTE:

- Some types of memory media may not be able to save data correctly.
- The USB port (front-right side of the machine) supports USB 2.0.

2 USB port (Rear-right side of the machine)

- You can connect devices such as an external storage disk to the machine.
- When you select <Wired LAN + Wired LAN> for <Select Interface>, connect a USB-LAN adapter here.

IMPORTANT:

- The machine can supply a maximum power of 5 V 900 mA. Connecting a device that requires more power may damage the machine.

NOTE:

- The USB port (rear-right side of the machine) supports USB 3.0.

Setting Up ▸ Setting the Date/Time

The supplementary explanation at the end of the description has been changed.

NOTE

- Adjust the time regularly when the clock is noticeably incorrect.
- You can also specify to automatically synchronize the date and time with a server on the network using SNTP.

Basic Operations ▸ Registering Destinations ▸ Registering Destinations in the Address Book

In step 8, an explanation have been added to b <Folder Path> in step 2 of "File server/Advanced Box".

When <Windows (SMB)> is selected for the protocol, <Check Connection> can only check up to the first level of the specified folder path.

Using Storage Space ▸ Working with Data in Memory Media ▸ Working with Files and Folders in Memory Media

The explanation for d <Folder Operations> in step 4 has been changed (description of the third bullet point deleted).

d <Folder Operations>

Press this in the following cases.

- When checking <Details> for a folder that exists in the displayed level
- When performing <Create Folder> in the displayed level

Managing the Machine ▸ Managing the Machine from a Computer (Remote UI) ▸ Managing the Logs

The NOTE in "Starting Log Recording" has been changed (change to content of first bullet point).

NOTE

- If Sleep Mode Energy Use is set to [Low], logs are not collected when the machine enters the Sleep mode.

Settings/Registration▶Preferences▶Network▶TCP/IP Settings

The setting items for the <SNTP Settings> (the Remote UI setting for <Check NTP Server> has been changed to "No") have been changed.

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<SNTP Settings>	<Use SNTP>: <On>, <**Off**>	No	Yes	Yes	No	C	Settings/ Registration Basic Information
	<Polling Interval>: 10 to **1440** to 2880 min.	No	Yes	Yes	No	C	Settings/ Registration Basic Information
	<NTP Server Address> (IP Address or Host Name)	No	Yes	Yes	No	C	Settings/ Registration Basic Information
	<Check NTP Server>	No	Yes	No	No	No	-

Settings/Registration ▶ Management Settings ▶ Security Settings

The setting values in the list of <Recommended Security Set. for Usage Environment> settings have been changed. For more information, see **<Recommended Security Set. for Usage Environment> (Ver. 3.13-) (P. 98)** .

C3800

Adjusting Print and Finish Quality ▶ Registering a Color Profile for Printing

The description in Step 2 of "Registering Specific Colors", Step 2 and 4 of "Reproducing Colors from Another Machine" has been changed. Important information has also been added in "Reproducing Colors from Another Machine" and "Printing Using a Registered Profile(Windows)". For more information, see **Support for Registering Color Profiles(P. 65)** .

C5800

About the Machine ▶ Main Unit Maintenance ▶ Replacement Parts

An explanation of note for Staple Finisher-AB and Paper Folding/Booklet Finisher-A has been added in “Staple Cases for Replacement“ ▶ “Staples.”

Staples

Finisher name	Genuine Canon staple case
Staple Finisher-AB*1 Booklet Finisher-AB Paper Folding/Booklet Finisher-A*1 Inner Finisher-L	 • Staple-P1

*1 Depending on when you purchased the product, the item name for the staple case may be “Staple Cartridge-X1.” For information on the item name for the staple case, press (Status Monitor) ▶ [Consumables/Others] ▶ [Check Consumables] ▶ [Other] ▶ check [Item Name].

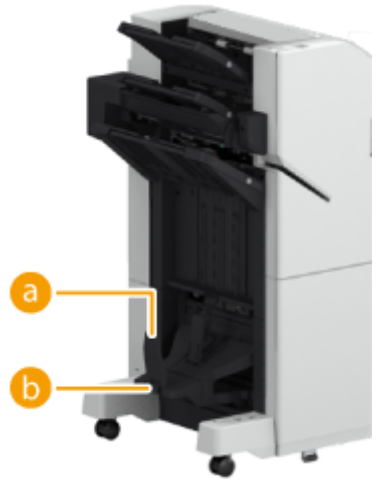
C7700 C5700 C3800 C3700
8700 6700 4700
C7500 III C7500 C5500 III C5500 C3500 III C3500
8500 III 8500 6500 III 6500 4500 III 4500
C170 C165

Introduction (About the Machine) or Appendix ▶ Options ▶ Optional Equipment ▶ (Booklet Finisher for each product)

Descriptions of the Lock Release Lever and Paper Stopper have been added to the Booklet Finisher.

The affected optional equipment for each product is as follows.

C7500 III C7500 8500 III 8500 6500 III 6500	Booklet Finisher-V
C5700 C5500 III C5500 4700 4500 III 4500	Booklet Finisher-Y
C3700 C3500 III C3500	Booklet Finisher-AA
C7700 8700 6700 C170 C165	Booklet Finisher-AC
C3800	Booklet Finisher-AE



a Paper Stopper

b Lock Release Lever

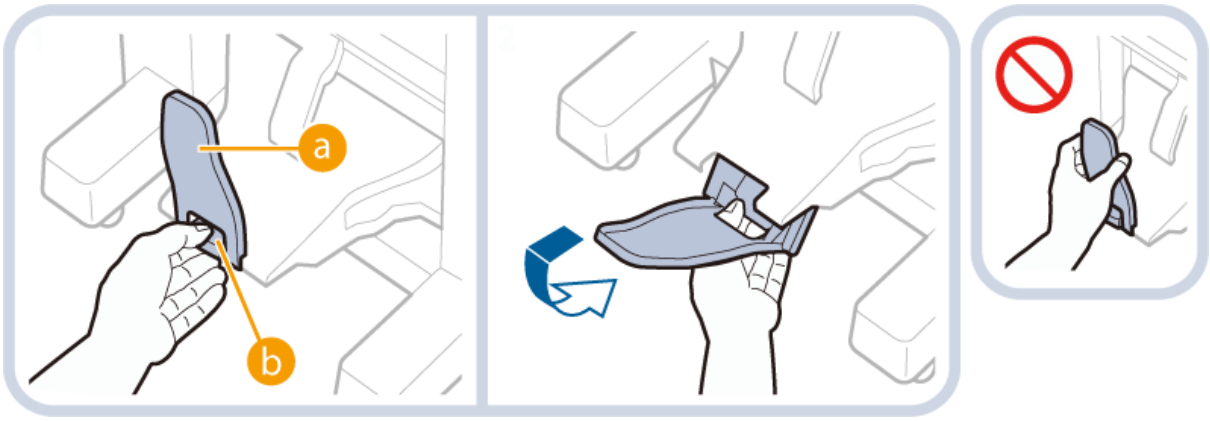
Pull down the lever to unlock the paper stopper.

IMPORTANT:

- When you lower the paper stopper, pull down the lock release lever. If you lower the paper stopper without pulling down the lock release lever, the paper stopper may be damaged.

NOTE:

- Lower the paper stopper to cancel the restriction on the number of book binding copies and print continuously. This is useful when you print often in large quantities. However, make sure that you prepare a receiving box to prevent the output paper from scattering on the floor.



iR ADV

C7700 C5700 C3700 C357 C257 8700 6700 4700

717 617 527

C170 C165

Faxing ▶Forwarding Received Documents Automatically

An explanation has been added for step 5 in "Configuring Forwarding Settings." The NOTE has also been changed.

5 Press <Forwarding Destination> and specify the destination to forward to.

- To specify a registered destination, press <Address Book> ▶ select the address list that includes the destination from the address list drop-down list.

NOTE

- You cannot specify a destination in <Personal Address List> or a destination in a user group address list as the forwarding destination.

C7500 III | C5500 III | C5500 | C3500 III | C3500 | 8500 III | 6500 III | 4500 III
C7700 | C5700 | C3700 | 8700 | 6700 | 4700
C170 | C165

Appendix ▶System Specifications ▶Fax Function

The supported paper sizes for recording paper have been changed.

Receiving Paper Sizes	A3, B4, A4, A4R, B5, B5R, A5, A5R, 11" x 17", LGL, LTR, LTRR, STMTR, 8K, 16K, 16KR

C475 III | C356 III | C256 III | C256 | C255 | 715 III | 615 III | 525 III
C478 | C357 | C257 | 717 | 617 | 527

Appendix ▶System Specifications ▶Fax Function

The size of the original to be sent and the recording paper size have been changed as follows.

Sending Original Sizes	A4, B5*3, A5R*3, A6*3, LGL, LTR, STMT
Receiving Paper Sizes	A4, B5, A5, A5R, LGL, LTR, STMT, 16K

*3 Sent as A4.

C5800 | C3800

Using Storage Space ▶Making Simple Edits to Files ▶Specifying the Mail Box Settings

The explanation for <URL Send Settings> in step 4 has been changed. <URL Send Settings> can also be used on C3800 Series.

C3800

Introduction (About the Machine) ▶ Hardware Specifications ▶ Available Paper

320.0x450.0mm (SRA3) paper can now be used in the <Heavy 7> paper type.
This paper type can be fed in from the Multi-purpose tray.

iR ADV
C5700 C3700

Basic Operations ▶ Setting Sounds

The description in "Adjusting the Volume for Sending/Receiving Faxes" has been changed.

You can adjust the volume of the communication sounds during fax transmission and the sound produced for the fax sending/receiving result. You can also set whether to sound a tone indicating the result of Fax Memory Lock sending/receiving.

Basic Operations ▶ Setting Sounds

The description of a <Alarm Volume> and b <Monitor Volume> in Step 2 of "Adjusting the Volume for Sending/Receiving Faxes" has been changed.

a <Alarm Volume>

Adjust the volume of the tone that sounds when the sending or receiving faxes is complete (except when printing received faxes) and the volume of the tone that sounds when a fax is canceled or ends due to an error. To mute the sound, press ◀ several times to set the volume to the far left.

b <Monitor Volume>

Adjust the volume of the following tones. To mute the sound, press ◀ several times to set the volume to the far left.

- The tone that sounds when sending faxes
- The tone that sounds when printing of a received fax is complete, and the tone that sounds when a fax ends due to an error

Linking with Mobile Devices ▶ Utilizing the Machine through Applications

The description of Chrome OS has been added.

■Printing from Chrome OS

You can perform printing from Chrome OS without downloading a dedicated application or installing a driver. To print with the machine, it is necessary to enable Mopria®.

Confirming Mopria® settings

Log in to the Remote UI with Administrator privileges ▶ [Settings/Registration] ▶ [Network Settings] ▶ [Mopria Settings] ▶ select the [Use Mopria] check box ▶ [OK]

IMPORTANT

- If you enable the Mopria® setting, <Use Network Link Scan> also changes to <On>.
- To use the Mopria® scan service, <Use Network Link Scan> must be set to <On>.

Printing

1 Before printing, make sure that the machine is turned ON and connected to a Chromebook.

- For information on checking the connection status, see "Setting up the Network Environment" in the "User's Guide."
- See the Chromebook Help page (https://support.google.com/chromebook/answer/7225252) for more information on printing.

NOTE

- You can also connect the machine to a Chromebook using a USB cable. See the Chromebook website (https://support.google.com/chromebook/answer/7225252) for information on the connection procedure.

IMPORTANT

- Printing from Chrome OS may not be available, depending on your country or region.

Appendix ▶ MEAP ▶ Managing MEAP Applications

The description in "[MEAP Application Management]" of step 3 has been changed (description of the bottom row of the table under the second bullet point changed).

[Installed]	The MEAP application has been installed, but it is not ready for use. Even if you restart the machine after stopping the use of the MEAP application, [Installed] is displayed.
[Started]	The MEAP application is ready for use.
[Stopped]	The MEAP application is not ready for use.
[Starting]	The MEAP application is starting.
[Stopping]	The MEAP application is stopping.

iR ADV

Basic Operations ▶ Customizing the Touch Panel Display ▶ Registering Frequently Used Settings and Destinations as Personal Buttons/Shared Buttons on the <Home> Screen ▶ Registering Personal Buttons/Shared Buttons

The "Importing/exporting the registered buttons" description in the NOTE above has been changed (description in the second bullet point modified).

NOTE

Importing/exporting the registered buttons

- You can import and export the registered Personal/Shared buttons from the Remote UI.
- Depending on the model from which the buttons are being imported, you may not be able to import all the settings for Personal/Shared buttons. For details, contact your local authorized Canon dealer.

Printing ▶ Various Printing Methods ▶ Copying Files to a Folder for Printing (Hot Folder)

The description in step 3 of "Adding a Hot Folder" has been changed (change to available items).

3 Click [Printer] ▶ [Hot Folder Management].

Printing ▶ Various Printing Methods ▶ Copying Files to a Folder for Printing (Hot Folder)

The NOTE in step 5 of "Storing Files to a Hot Folder for Printing" ▶ "When Disclosed via WebDAV" has been changed (description in the second bullet point modified).

5 Store the files for printing to the hot folder.

➠ Printing starts.

NOTE

- Files in the PDF, TIFF, or JPEG format can be printed with a hot folder.
- Printing cannot be performed when the following security settings are set to <On>. Remote UI [Hot Folder Management] will also no longer appear.
  - [Use ACCESS MANAGEMENT SYSTEM]
  - <Restrict Job from Remote Device without User Auth.>

Linking with Mobile Devices ▶ Connecting with Mobile Devices ▶ Connecting Directly

The title of "Connecting with Bluetooth" in "Connecting Directly (Access Point Mode)" has been changed ("(iOS)" has been deleted).

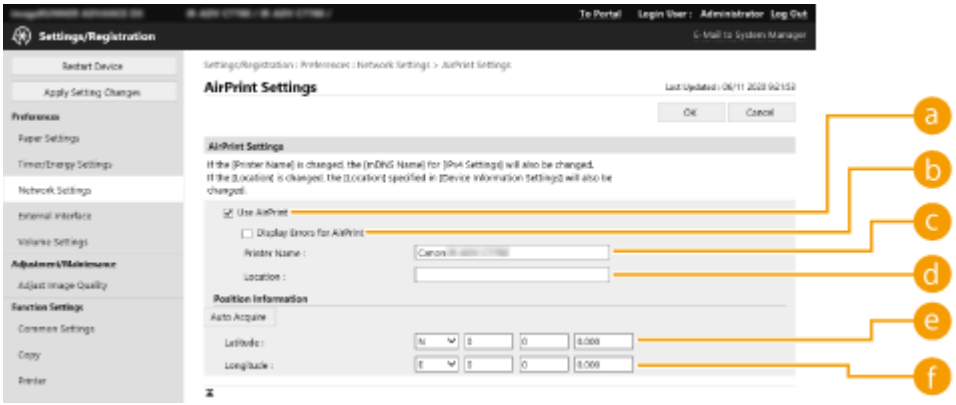
■ Connecting with Bluetooth

Linking with Mobile Devices ▶ Using AirPrint

The screen and description in step 4 in "Configuring AirPrint Settings" ▶ "Configuring Settings Using the Remote UI" have been changed as shown below.

- The [Display Errors for AirPrint] item has been added to the screen.
- The [Display Errors for AirPrint] item has been added to the description.

4 Specify the required settings, and click [OK].



a [Use AirPrint]

Select the check box to enable AirPrint. To disable AirPrint, clear the check box.

b [Display Errors for AirPrint]

If you are printing with AirPrint and there is an issue with the print file preventing the file from printing correctly, you can use this setting to choose whether an error screen appears on the control panel.

c [Printer Name]

Enter the name of the machine. If an mDNS name has already been registered in [mDNS Settings] ([Network Settings] in [Preferences] (Settings/Registration)), the registered name is displayed.

d [Location]

Enter the location of the machine. If a location has already been registered in [Device Information Settings] ([Device Management] in [Management Settings] (Settings/Registration)), the registered name is displayed.

e [Latitude]

Enter the latitude of the location where the machine is installed.

f [Longitude]

Enter the longitude of the location where the machine is installed.

Linking with Mobile Devices ▶ Using Google Cloud Print

You cannot print using Google Cloud Print because support for Google Cloud Print has ended.

Managing the Machine ▶ Managing Users ▶ Using Other Convenient Personal Authentication Management Functions ▶ Setting the Department ID Management

The introduction has been changed.

Users can be organized into groups such as the departments that they belong to, and managed based on their Department ID. First, create all of the Department IDs that are to be managed, and assign users to each one. After assigning users to Department IDs, enable Department ID Management. To perform the same type of management for printing or remote scan, configure the additional required settings. Administrator privileges are required in order to configure these settings.

Managing the Machine ▶ The Functions Linked to Cloud Services

uniFLOW Online Express is no longer available for new applications and new registrations.

Settings/Registration ▶ Settings/Registration Table ▶ Preferences ▶ Network

The value of <Prefix Length> has been changed (minimum value changed to 1).

- <TCP/IP Settings>: <IPv6 Settings>

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Manual Address Settings>	<Prefix Length>: 1 to **64** to 128	No	Yes	Yes	No	A	Settings/ Registration Basic Information

Settings/Registration ▶ Settings/Registration Table ▶ Preferences ▶ Network

The value of <Prefix Length> has been changed (minimum value changed to 1).

- <TCP/IP Settings>: <IPSec Settings>

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Selector Settings>	<Local Address> (<**All IP Addresses**>, <IPv4 Address>, <IPv6 Address>, <IPv4 Manual Settings>, <IPv6 Manual Settings>)	No	Yes	Yes	No	C	Settings/ Registration Basic Information

	• <Prefix Length>: 1 to **64** to 128	No	Yes	Yes	No	C	Settings/ Registration Basic Information
	<Remote Address> (<**All IP Addresses**>, <All IPv4 Addresses>, <All IPv6 Addresses>, <IPv4 Manual Settings>, <IPv6 Manual Settings>)	No	Yes	Yes	No	C	Settings/ Registration Basic Information
	• <Prefix Length>: 1 to **64** to 128	No	Yes	Yes	No	C	Settings/ Registration Basic Information

Settings/Registration ▶ Settings/Registration Table ▶ Preferences ▶ Volume Settings

<Incoming Fax Ring> has been deleted from "Item".

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Fax Volume Settings>							
<Alarm Volume>	0 to **4** to 8	Yes	Yes	Yes	Yes	C	Settings/ Registration Basic Information
<Monitor Volume>	0 to **4** to 8	Yes	Yes	Yes	Yes	C	Settings/ Registration Basic Information
<Memory RX/TX End Tone>	<On>, <**Off**>	Yes	Yes	Yes	No	C	Settings/ Registration Basic Information
<Memory RX/TX Error Tone>	<On>, <**Off**>	Yes	Yes	Yes	No	C	Settings/ Registration Basic Information

<Other Volume Settings>	<Entry Tone>: 0 to **2** to 3 <Invalid Entry Tone>: **0** to 3 <Restock Supplies Tone>: **0** to 3 <Forgot Original Tone>: **0** to 3 <Error Tone>: 0 to **2** to 3 <Job Done Tone>: 0 to **2** to 3 <Sleep Mode Tone>: **0** to 3 <Login Tone>: 0 to **2** to 3	Yes	Yes	Yes	Yes	C	Settings/ Registration Basic Information

Maintenance ▶ Printing Reports and Lists

The NOTE of "Printing a List of Usage History" ▶ "Storage log" has been changed (change to the description in the forth bullet point).

NOTE

- There are three types of store locations printed as the protocol. If one of the following conditions is met, the corresponding store location is printed.
  - Memory Media: If the data is stored in a removable media such as USB memory from <Scan and Store>
  - Local: If the data is stored in the Advanced Box of the machine from <Scan and Store>
  - Network: Saved on a Windows server using <Scan and Store>

C7500 C5500 C3500 C356 C256 C355 C255
C7500 III C5500 III C3500 III C475 III C356 III C256 III
C5700 C3700

Appendix ▶ System Specifications ▶ Printer Functions

The description in "Functions That Can Be Used with Each Page Description Language and File Format" has been changed (description of the second annotation changed).

*2 You can set this only to [Black & White].

Black&White

Copying ▶ Basic Copy Operations

In step 4, further supplementary explanations have been added to step 3 of "Adjusting Image Quality of Copies" ▶ "Adjusting the Density of the Background of Copies" (second and third bullet points added).

3 Adjust density and press <OK>.

- Press <-> to decrease the density of the entire background. Press <+> to increase the density of the entire background.

NOTE:

- Depending on the colors of documents, sections other than the background may be affected.
- Press <+> to more clearly scan blue text such as receipts or copies of invoices.
- Press <-> to scan documents such as newspapers or other originals with colored backgrounds so that the text stands out clearly.

C7500 III C7500 C5500 III C5500 8500 III 8500 6500 III 6500 4500 III 4500

Appendix ▶ System Specifications ▶ System Options

The description in "HDD Mirroring Kit" has been changed.

The HDD Mirroring Kit enables you to back up the data on the hard disk of the machine to the additional optional HDD. Even if one storage device should fail, you can access the other storage device to reduce the risk of data loss.

C7500 III C7500

Settings/Registration ▶ <Function Settings> ▶ <Common> ▶ <Different Paper Sizes for Output Tray>

The description in "NOTE" has been changed (description of the third bullet point deleted).

NOTE

- If you set <Different Paper Sizes for Output Tray> to <Off>, printing may stop when the message <Remove the paper from the output tray.> appears. To resume printing, remove all of the paper from the output tray.
- If you set both the Different Size Originals and Staple modes, outputs are stapled and collated, regardless of the Different Paper Sizes settings.
- This mode can be set when the Staple Finisher-X or Booklet Finisher-X is attached.

C5500 III C5500

Settings/Registration ▶ <Preferences> ▶ <Paper Settings>

A NOTE has been added to <Multi-Purpose Tray Defaults>.

<Multi-Purpose Tray Defaults>

(Settings/Registration) ▶ <Preferences> ▶<Paper Settings>

- You can set the method for selecting the paper to use in the multi-purpose tray. If you always use the same paper size/type in the multi-purpose tray, it is convenient to register the paper in <Use Preset>.
- If you use various types of paper in the multi-purpose tray, select <Always Specify>. If you frequently use multiple types of paper, you can eliminate the procedure for selecting the paper type by registering the paper types in advance.

NOTE

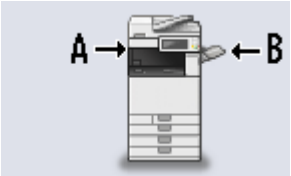
- When the following conditions are met, you can press <Temp. Change Ppr. in MP Tray> on the paper selection screen of <Copy> and <Access Stored Files> to change the paper size/type to load from the multi-purpose tray:
  - If paper is loaded in the multi-purpose tray
  - If this setting is set to <Use Preset>
  - If <Paper Feed Mode for Printer Driver Jobs with MP Tray> is set to <Mode A (Prioritize Printer Driver Settings)>

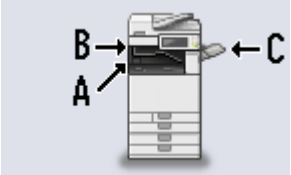
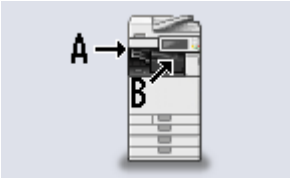
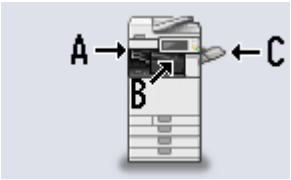
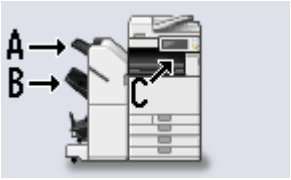
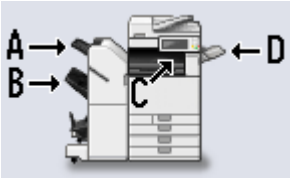
C3500 III C3500

Basic Operations ▶ Specifying the Output Tray for Preprinted Paper

The description in "Available Functions by Device Configuration and Output Tray" has been changed as shown below.

- "3 Way Unit-D" has been deleted from the "Device Configuration" listing in "Inner Finisher-K" and "3 Way Unit-D".
- "3 Way Unit-D" has been added from the "Device Configuration" listing in "Staple Finisher-AA" or "Booklet Finisher-AA".

Device Configuration	Available Functions by Output Tray and Default Priority	Tray Location
Inner 2way Tray-J and 3 Way Unit-D	<Tray A> 1 Copy, 1 Access Stored Files, 1 Printer, 2 Receive, 2 Other Settings, 2 IP Fax, 2 Fax <Tray B> 2 Copy, 2 Access Stored Files, 2 Printer, 1 Receive, 1 Other Settings, 1 IP Fax, 1 Fax	
Copy Tray-J and 3 Way Unit-D	<Tray A> 1 Copy, 1 Access Stored Files, 1 Printer, 2 Receive, 2 Other Settings, 2 IP Fax, 2 Fax <Tray B>	

	2 Copy, 2 Access Stored Files, 2 Printer, 1 Receive, 1 Other Settings, 1 IP Fax, 1 Fax	
Inner 2way Tray-J, Copy Tray-J, and 3 Way Unit-D	<Tray A> 1 Copy, 1 Access Stored Files, 1 Printer, Receive, Other Settings, IP Fax, Fax <Tray B> 2 Copy, 2 Access Stored Files, 2 Printer, Receive, Other Settings, IP Fax, Fax <Tray C> Copy, Access Stored Files, Printer, 1 Receive, 1 Other Settings, 1 IP Fax, 1 Fax	
Inner Finisher-K	<Tray A> 1 Copy, 1 Access Stored Files, 1 Printer, 2 Receive, 2 Other Settings, 2 IP Fax, 2 Fax <Tray B> 2 Copy, 2 Access Stored Files, 2 Printer, 1 Receive, 1 Other Settings, 1 IP Fax,1 Fax	
Inner Finisher-K, Copy Tray-J, and 3 Way Unit-D	<Tray A> 1 Copy, 1 Access Stored Files, 1 Printer, Receive, Other Settings, IP Fax, Fax <Tray B> 2 Copy, 2 Access Stored Files, 2 Printer, Receive, Other Settings, IP Fax, Fax <Tray C> Copy, Access Stored Files, Printer, 1 Receive, 1 Other Settings, 1 IP Fax, 1 Fax	
Staple Finisher-AA and 3 Way Unit-D or Booklet Finisher-AA and 3 Way Unit-D	<Tray A> 2 Copy, 2 Access Stored Files, 2 Printer, 1 Receive, Other Settings, 1 IP Fax, 1 Fax <Tray B> 1 Copy, 1 Access Stored Files, 1 Printer, Receive, Other Settings, IP Fax, Fax <Tray C> Copy, Access Stored Files, Printer, Receive, 1 Other Settings, IP Fax, Fax	
Staple Finisher-AA, Copy Tray-J, and 3 Way Unit-D or Booklet Finisher-AA, Copy Tray-J, and 3 Way Unit-D	<Tray A> 2 Copy, 2 Access Stored Files, 2 Printer, 1 Receive, Other Settings, 1 IP Fax, 1 Fax <Tray B> 1 Copy, 1 Access Stored Files, 1 Printer, Receive, Other Settings, IP Fax, Fax <Tray C> Copy, Access Stored Files, Printer, Receive, 1 Other Settings, IP Fax, Fax <Tray D> Copy, Access Stored Files, Printer, 2 Receive, Other Settings, 2 IP Fax, 2 Fax	

Settings/Registration ▸ Settings/Registration Table ▸ Set Destination

The comments below the tables have been changed (description for *2 modified).

*2 <Personal Address List>, <User Group Address List>: No

Settings/Registration ▶ <Preferences> ▶ <Paper Settings>

The description below the screen transition procedure for <Multi-Purpose Tray Defaults> has been changed (description in the second bullet point modified).

(Settings/Registration) ▶ <Preferences>▶<Paper Settings>

- You can set the method for selecting the paper to use in the multi-purpose tray. If you always use the same paper size/type in the multi-purpose tray, it is convenient to register the paper in <Use Preset>.
- If you use various types of paper in the multi-purpose tray, select <Always Specify>. If you frequently use multiple types of paper, you can skip the procedure for selecting the paper type by registering the paper types in advance.

C475 III

Settings/Registration ▶ <Preferences> ▶ <Paper Settings>

The NOTE of "<Multi-Purpose Tray Defaults>" has been changed (description in the fourth bullet point modified).

NOTE

- When the following conditions are met, you can press <Temp. Change Ppr. in MP Tray> on the paper selection screen of <Copy> and <Access Stored Files> to change the paper size/type to load from the multi-purpose tray:
  - If paper is loaded in the multi-purpose tray
  - If this setting is set to <Use Preset>
  - If <Paper Feed Mode for Printer Driver Jobs with MP Tray> is set to <On>

C356 III | C256 III | C356 | C256 | C355 | C255

Settings/Registration ▶ <Preferences> ▶ <Paper Settings>

The NOTE of "<Multi-Purpose Tray Defaults>" has been changed (description in the fourth bullet point modified).

NOTE

- When the following conditions are met, you can press <Temp. Change Ppr. in MP Tray> on the paper selection screen of <Copy> and <Access Stored Files> to change the paper size/type to load from the multi-purpose tray:
  - If paper is loaded in the multi-purpose tray
  - If this setting is set to <Use Preset>
  - If <Paper Feed Mode for Printer Driver Jobs with MP Tray> is set to <On>

Settings/Registration ▶ <Preferences> ▶ <Timer/Energy Settings>

The description of "<Use Motion Sensor>" has been changed (description above tables modified).

The following four sensitivity settings are available for <Sensor Sensitivity>. When a user stays in the detection area longer than a certain period of time, the machine exits the Sleep mode.

Sensitivity Setting	Sensitivity Level
Low	With this sensitivity level, the machine does not recover even if someone passes by slowly.
Standard	With this sensitivity level, the machine does not recover even if someone passes by at a regular speed.
Slightly High	With this sensitivity level, the recovery speed is prioritized more than the "Standard" level.
High	With this sensitivity level, the recovery speed is given top priority.

8500 III | 8500 | 6500 III | 6500

Settings/Registration ▶ Settings/Registration Table ▶ Function Settings ▶ Printer ▶ Custom Settings

The default setting for <Line Refinement> has been changed (default setting changed to <On>).

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Line Refinement>	<**On**>, <Off>	Yes	Yes	Yes	Yes	C	Settings for Printer Settings

8500 III | 8500

Settings/Registration ▶ <Function Settings> ▶ <Common> ▶ <Different Paper Sizes for Output Tray>

The description in "NOTE" has been changed (description of the third bullet point deleted).

NOTE

- If you set <Different Paper Sizes for Output Tray> to <Off>, printing may stop when the message <Remove the paper from the output tray.> appears. To resume printing, remove all of the paper from the output tray.
- If you set both the Different Size Originals and Staple modes, outputs are stapled and collated, regardless of the Different Paper Sizes settings.
- This mode can be set when the Staple Finisher-W PRO, Booklet Finisher-W PRO, Staple Finisher-X, or Booklet Finisher-X is attached.

715 III | 615 III | 525 III

Settings/Registration ▶ <Preferences> ▶ <Paper Settings>

The NOTE of "<Multi-Purpose Tray Defaults>" has been changed (description in the fourth bullet point modified).

NOTE

- When the following conditions are met, you can press <Temp. Change Ppr. in MP Tray> on the paper selection screen of <Copy> and <Access Stored Files> to change the paper size/type to load from the multi-purpose tray:
  - If paper is loaded in the multi-purpose tray
  - If this setting is set to <Use Preset>
  - If <Paper Feed Mode for Printer Driver Jobs with MP Tray> is set to <On>

Troubleshooting ▶ A Message or a Number Starting with "#" (an Error Code) Is Displayed ▶ Countermeasures for Each Error Code

The countermeasure for #751 has been added.

■#751

When sending to an SMB server, the response on the server side was slow, causing a wait time timeout on the machine side before the data could be sent or forwarding could be completed.

- Set a longer timeout time in <Timeout> on the SMB client.

Troubleshooting ▶ A Message or a Number Starting with "#" (an Error Code) Is Displayed ▶ Countermeasures for Each Error Code

The countermeasure for #804 has been changed (the second solution was removed).

■#804

When sending to a file server, no folders matched the specified path.

- Check the destination.

Troubleshooting ▶ A Message or a Number Starting with "#" (an Error Code) Is Displayed ▶ Countermeasures for Each Error Code

The countermeasure for #807 has been added.

■#807

You do not have access privileges for the folder or file. Alternatively, the folder or file may have been deleted by another operation.

- Allow access to the folder on the server side. Alternatively, contact the server administrator.

Troubleshooting ▶ A Message or a Number Starting with "#" (an Error Code) Is Displayed ▶ Countermeasures for Each Error Code

The countermeasure for #809 has been changed (the second solution was removed)).

■#809

When sending to an SMB server, a file with the same name already exists and overwriting of files is not allowed.

- Change the filename and try sending again.
- Change the settings of the SMB server to enable files to be overwritten. Alternatively, contact the server administrator.

715 III | 615 III | 525 III

Appendix ▶ Hardware Specifications ▶ High Capacity Cassette Feeding Unit-D

The value of "Paper Drawers Capacity" has been changed (value changed to "2,000 sheets").

Paper Drawers Capacity	550 sheets (75 g/m² / 80 g/m²) x 1 / 2,000 sheets (75 g/m² / 80 g/m²) x 1

C5700 | C3700
C7500 III | C5500 III | C5500 | C3500 III | C3500 | C475 III | C356 III
8500 III | 6500 III | 4500 III | 4500 | 715 III | 615 III | 525 III

Settings/Registration ▶ <Management Settings> ▶ <Data Management>

Depending on the date of product purchase or the date the storage device was replaced through maintenance service, the internal storage device may have been changed to an SSD. If the storage device is an SSD, the following setting items will be deleted.

- <Hard Disk Data Complete Deletion>
- <Initialize All Data/Settings>

About the Machine or Appendix ▶ Hardware Specifications ▶ Main Unit

Depending on the date of product purchase or the date the storage device was replaced through maintenance service, the internal storage device may have been changed to an SSD. If the storage device is an SSD, the standard capacity is 256 GB.

C5500 III | C5500 | C3500 III | C3500
C5700 | C3800 | C3700 | 6000 | 4800

Appendix ▶ Hardware Specifications ▶ Available Paper

The explanation for "Using Heavy Paper for the Booklet Mode" has been changed.

■Using Heavy Paper for the Booklet Mode

- If you are using Heavy 6 paper for a cover for <Booklet>, you can copy or print on <Front Cover> and <Back Cover>.

4500 III | 4500 | 4700

Appendix ▶ Hardware Specifications ▶ Available Paper

The explanation for "Using Heavy Paper for the Booklet Mode" has been changed.

■Using Heavy Paper for the Booklet Mode

- If you are using Heavy 1 to Heavy 5 paper for a cover for <Booklet>, you can copy or print on <Front Cover> and <Back Cover>.

C5800 | 6800

About the Machine ▶ Hardware Specifications ▶ Available Paper

The explanation for "Using Heavy Paper for the Booklet Mode" has been changed.

■Using Heavy Paper for the Booklet Mode

- The explanation regarding "Using Heavy Paper for the Booklet Mode" has been deleted. In <Booklet>, the Heavy 1 to 6 can be used for the cover.

Changes for Each Version

Changes for Each Version 145
Changes from Ver. 3.19 to Ver. 3.20 146
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Changes for Each Version

CJCS-022

This section lists all the changes in each version.

Changes from Ver. 3.19 to Ver. 3.20(P. 146)
Changes from Ver. 3.18 to Ver. 3.19(P. 147)
Changes from Ver. 3.15 to Ver. 3.18(P. 148)
Changes from Ver. 3.13 to Ver. 3.15(P. 150)
Changes from Ver. 3.12 to Ver. 3.13(P. 152)
Changes from Ver. 3.11 to Ver. 3.12(P. 154)
Changes from Ver. 3.10 to Ver. 3.11(P. 156)
Changes in Ver. 3.10 and earlier(P. 157)

Changes from Ver. 3.19 to Ver. 3.20

CJCS-023

The changes in Platform Version Ver. 3.20 are listed below. The functions and settings listed here may not be available on some models. For details, see the descriptions in the links in each change.

Changes to Functions(P. 146)
Changes to Settings/Registration(P. 146)

Changes to Functions

- Changing the maximum number of characters for password when configuring server authentication settings
  Changes to Server Information Registration(P. 21)
- Adding an item to set IPP print information in user information registered on the local device
  Changes to User Authentication(P. 31)
- Adding an item to the login screen on the control panel to check the connection with Microsoft Entra ID
  Supporting Microsoft Entra ID Connection Confirmation on the Control Panel(P. 85)
- Adding an item to prohibit the writing of personal information in job log or audit log
  Changes Related to Job Log(P. 86)

Changes to Settings/Registration

- <Acceptance Delay for Repeated Presses>added
  <Acceptance Delay for Repeated Presses> (Ver. 3.20-)(P. 113)
- <Use Destination Name for Subject>added
  <Use Destination Name for Subject> (Ver. 3.20-)(P. 114)
- Setting item added to <Auto Sleep Time>
  Changed Items(P. 115)

Changes from Ver. 3.18 to Ver. 3.19

CJCS-024

The changes in Platform Version Ver. 3.19 are listed below. The functions and settings listed here may not be available on some models. For details, see the descriptions in the links in each change.

Changes to Functions(P. 147)
Changes to Settings/Registration(P. 147)

Changes to Functions

- Support for Using the Wireless LAN on the Main Line
  Changes to Networks(P. 27)
- Support for Using MAC Address Filtering for Sub Line Communication
  Changes to Networks(P. 27)
- Changes Related to Canon PRINT Business
  Changes Related to Canon Dedicated Application(P. 84)

Changes to Settings/Registration

- <MAC Address Filter>added
  <MAC Address Filter> (Ver. 3.19-)(P. 111)
- Setting items changed for <Select Interface>
  Changed Items(P. 115)
- <Allow Use of Print Function from Mobile>deleted
  Changed Items(P. 115)

Changes from Ver. 3.15 to Ver. 3.18

CJCS-025

The changes in Platform Version Ver. 3.18 are listed below. The functions and settings listed here may not be available on some models. For details, see the descriptions in the links in each change.

Changes to Functions(P. 148)
Changes to Settings/Registration(P. 148)

Changes to Functions

- Support for Setting Microsoft Entra ID Information
  Changes to Server Information Registration(P. 21)

- Adding Pattern Setting to Login Method in the Authentication Function Settings
  Changes to User Authentication(P. 31)

- Support when user list is displayed
  Changes to User Authentication(P. 31)

- Change to specifications (Supported Operating Systems/System environment)
  Changes to System Specifications(P. 48)

- Setting items added for "Microsoft Exchange Online" and "Google Workspace" using OAuth2.0.
  Support for Cloud Mail Server Using OAuth2.0(P. 71)

- Changed Operations to Adjust the Fold and Staple Position of the Saddle Stitch When Making Booklets (Booklet Copying)
  Changes to Booklet(P. 75)

- Adding Operations to Adjust the Saddle Stitch Fold Position and Staple Position
  Changes to Booklet(P. 75)

- Support for Forced Hold Printing
  Changes to Forced Hold Print(P. 78)

- Adding Operations to Adjust Print Position for Each Paper Source
  Changes to Image Positioning(P. 79)

- <Operating Status> added to the <Status Monitor> screen
  Addition of the Screen for Checking the Operation Status of the Machine(P. 81)

- Adding of Items Displayed on the Destination Registration Screen when Sending Data to the File Server or Advanced Box
  Changes to Destination Registration(P. 19)

Changes to Settings/Registration

- Explanations of note for [Microsoft Entra ID Authentication URL]/[Microsoft Entra ID API URL]/[Application ID] have been added in the Settings/Registration list

<Universal Print Settings>(Ver. 3.18-)(P. 104)

- Setting item added to <Change Default Display of Address List>
  <Change Default Display of Address List> (Ver. 3.18-)(P. 106)

- Setting item added to <Issued To (Alternate Name)>
  <Issued To (Alternate Name)> (Ver. 3.18-)(P. 107)

- Setting items added to <Default Screen>
  <Default Screen> (Ver. 3.18-)(P. 110)

- Setting item added to <Minimum Value of MSS>
  Changed Items(P. 115)

- Setting items changed for <Adjust Saddle Stitch Fold Position/Stitch Position>
  Changed Items(P. 115)

- Setting items changed for <Adjust Fold Position>/<Adjust Saddle Fold Position>
  Changed Items(P. 115)

- Setting items changed for <PDL Selection (Plug and Play)>
  Changed Items(P. 115)

- Setting items changed for <Paper Feed Mode for Printer Driver Jobs with MP Tray>
  Changed Items(P. 115)

- Setting items changed for <Register Options Shortcuts>
  Changed Items(P. 115)

- Setting items changed for <Data Compression Ratio>
  Changed Items(P. 115)

- Setting items changed for <System Verification Settings>
  Changed Items(P. 115)

Changes from Ver. 3.13 to Ver. 3.15

CJCS-026

The changes in Platform Version Ver. 3.15 are listed below. The functions and settings listed here may not be available on some models. For details, see the descriptions in the links in each change.

Changes to Functions(P. 150)
Changes to Settings/Registration(P. 150)

Changes to Functions

- Adding a function that notifies the server of the login information (user name and domain name) of users who display the content, in order to collect the information
  Addition of New Features to the Visual Message Function(P. 14)
- Adding a function that enables you to check PDF files linked in the content by printing them
  Addition of New Features to the Visual Message Function(P. 14)
- Support for specifying the level when you perform Active Directory server authentication
  Changes to Server Information Registration(P. 21)
- Support for two-factor authentication when logging in to the Remote UI
  Changes to User Authentication(P. 31)
- Adding an item to restrict the use of previously used passwords
  Changes to User Authentication(P. 31)
- Support for setting the password change prohibition period
  Changes to User Authentication(P. 31)
- Support for registering color profiles
  Support for Registering Color Profiles(P. 65)
- Support for IPP Everywhere
  Support for IPP Everywhere(P. 70)

Changes to Settings/Registration

- <Restrict Password Reuse> added
  <Restrict Password Reuse> (Ver. 3.15-)(P. 100)
- <Set Password Change Prohibition Period> added
  <Settings for Password Change Prohibition Period> (Ver. 3.15-)(P. 101)
- <Register Color Profile> added
  <Register Color Profile> (Ver. 3.15-)(P. 102)

- <Use IPP Everywhere> added
  <Use IPP Everywhere> (Ver. 3.15-)(P. 103)

- Support for specifying the Universal Print setting from the control panel
  <Universal Print Settings> (Ver. 3.15-)(P. 104)

- <Select Line to Use> added
  <Select Line to Use> (Ver. 3.15-)(P. 105)

- Support for printing reports of the setting values configured in <Recommended Security Set. for Usage Environment>
  <Recommended Security Set. for Usage Environment> (Ver. 3.13-)(P. 98)

- Setting item added to <E-Mail/I-Fax Settings>
  Changed Items(P. 115)

- Support for checking logs of unauthorized operations and other information
  Changed Items(P. 115)

Changes from Ver. 3.12 to Ver. 3.13

CJCS-027

The changes in Platform Version Ver. 3.13 are listed below. The functions and settings listed here may not be available on some models. For details, see the descriptions in the links in each change.

Changes to Functions(P. 152)
Changes to Settings/Registration(P. 152)

Changes to Functions

- Renaming of the button displayed in the <Home> screen
  Changes to the <Home> Screen(P. 17)

- Support for WPA3 security type via wireless LAN connection
  Changes to Networks(P. 27)

- Adding an item to force users to change their passwords at initial login to the information of the user to be registered in the local device
  Changes to User Authentication(P. 31)

- Change to specifications (Supported Operating Systems/System environment)
  Changes to System Specifications(P. 48)

- The TPM version has been added to the items that can be checked in the device information.
  Changes to Device Information Checking(P. 64)

Changes to Settings/Registration

- <Change PIN> added
  <Change PIN> (Ver. 3.13-)(P. 97)

- <Recommended Security Set. for Usage Environment> added
  <Recommended Security Set. for Usage Environment> (Ver. 3.13-)(P. 98)

- Renaming of <Use WSD Scan Function>
  Changed Items(P. 115)

- Renaming of <DNS Host/Domain Name Settings>
  Changed Items(P. 115)

- Renaming of <Enter Network Key (PSK)>
  Changed Items(P. 115)

- Renaming of <PSK>
  Changed Items(P. 115)

- <WPA2-PSK/WPA3-SAE> and <WPA3-SAE> have been added to the <Security Settings> setting items
  Changed Items(P. 115)

- Renaming of <Security Settings> (<WPA/WPA2-PSK>)
  Changed Items(P. 115)

- Renaming of <Paper Drawer Auto Selection On/Off>
  Changed Items(P. 115)

- Renaming of <Paper Drawer Auto Selection Based on Color>
  Changed Items(P. 115)

- Renaming of <Settings for Sent Document Backup>
  Changed Items(P. 115)

- Renaming of <Use Sent Document Backup Function>
  Changed Items(P. 115)

Changes from Ver. 3.11 to Ver. 3.12

CJCS-028

The changes in Platform Version Ver. 3.12 are listed below. The functions and settings listed here may not be available on some models. For details, see the descriptions in the links in each change.

Changes to Functions(P. 154)
Changes to Settings/Registration(P. 154)

Changes to Functions

- Renaming of items displayed in the <Home> screen
  Changes to the <Home> Screen(P. 17)
- Renaming of items displayed in the one-touch button registration screen
  Changes to Destination Registration(P. 19)
- Support for specifying domains in IP addresses when configuring Active Directory server authentication
  Changes to Server Information Registration(P. 21)
- Support for using Color Network ScanGear 2 via a sub line
  Changes to Networks(P. 27)
- Support for changing the secondary transfer voltage (the voltage that transfers toner to the paper) for the registered custom paper
  Changes to the Secondary Transfer Voltage (Ver. 3.12-)(P. 38)
- Change to the number of sheets in the Eco (Staple-Free) mode
  Changes to the Eco (Staple-Free) mode (Ver. 3.12-)(P. 42)
- Process for removing paper jam when the inner finisher is installed added
  Changes Related to Clearing Paper Jams(P. 44)
- Change to specifications (Send functions/Printer functions/Storage space functions/System environment/Network environment)
  Changes to System Specifications(P. 48)

Changes to Settings/Registration

- <Default Paper Feed Source> added
  <Default Paper Feed Source>(Ver. 3.12-)(P. 90)
- <Pure Black Graphics> added
  <Pure Black Graphics>(Ver. 3.12-)(P. 91)
- <Adj. Lead Edge Sec. Transfer Volt.> and <Correct Tail End Toner Application> added

<Adj. Lead Edge Sec. Transfer Volt.>/<Correct Tail End Toner Application> (Ver. 3.12-)(P. 93)

- <Allow Jobs to Be Performed from Mobile Device> added
  <Allow Jobs to Be Performed from Mobile Device> (Ver. 3.12-)(P. 96)

- <Change Default Display for Picture Login Screen> setting added
  Changed Items(P. 115)

- Default setting for <Select Option When Connecting Memory Media> changed
  Changed Items(P. 115)

Changes from Ver. 3.10 to Ver. 3.11

CJCS-029

The changes in Platform Version Ver. 3.11 are listed below. The functions and settings listed here may not be available on some models. For details, see the descriptions in the links in each change.

Changes to Functions(P. 156)
Changes to Settings/Registration(P. 156)
Changes to Messages(P. 156)

Changes to Functions

- Support for Universal Print

  Support for Universal Print (Ver. 3.11-)(P. 7)

- New functions added to the Visual Message function

  Addition of New Features to the Visual Message Function(P. 14)

- Changes to Supported Operating Systems

  Changes to System Specifications(P. 48)

Changes to Settings/Registration

- Change to the description for configuring <Enable Auto Print Function When Logging In>.

  Changed Items(P. 115)

Changes to Messages

- Messages for Universal Print added

  New and Additional Messages(P. 121)

Changes in Ver. 3.10 and earlier

CJCS-02A

The changes in Platform Version Ver. 3.10 and earlier are listed below.

C7500 III | C5500 III | C3500 III | C475 III | C356 III | C256 III
8500 III | 6500 III | 4500 III | 715 III | 615 III | 525 III

C7500 | C5500 | C3500 | C356 | C256 | C355 | C255
8500 | 6500 | 4500

C165

Third Party Software

Third Party Software 159

Third Party Software

CJCS-02E

See the HTML manual for information on third-party software for each version. You can view the HTML manual from the online manual site (https://oip.manual.canon/).

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