



Online Manual

Device Management Console Guide

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Using This Online Manual

- [Symbols Used in This Document](#)
- [Touch-enabled Device Users \(Windows\)](#)

Symbols Used in This Document

Warning

Instructions that, if ignored, could result in death or serious personal injury caused by incorrect operation of the equipment. These must be observed for safe operation.

Caution

Instructions that, if ignored, could result in personal injury or material damage caused by incorrect operation of the equipment. These must be observed for safe operation.

Important

Instructions including important information. To avoid damage and injury or improper use of the product, be sure to read these indications.

Note

Instructions including notes for operation and additional explanations.

Basics

Instructions explaining basic operations of your product.

Note

-
- Icons may vary depending on your product.
-

Touch-enabled Device Users (Windows)

For touch actions, you need to replace "right-click" in this document with the action set on the operating system. For example, if the action is set to "press and hold" on your operating system, replace "right-click" with "press and hold."

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»» Note

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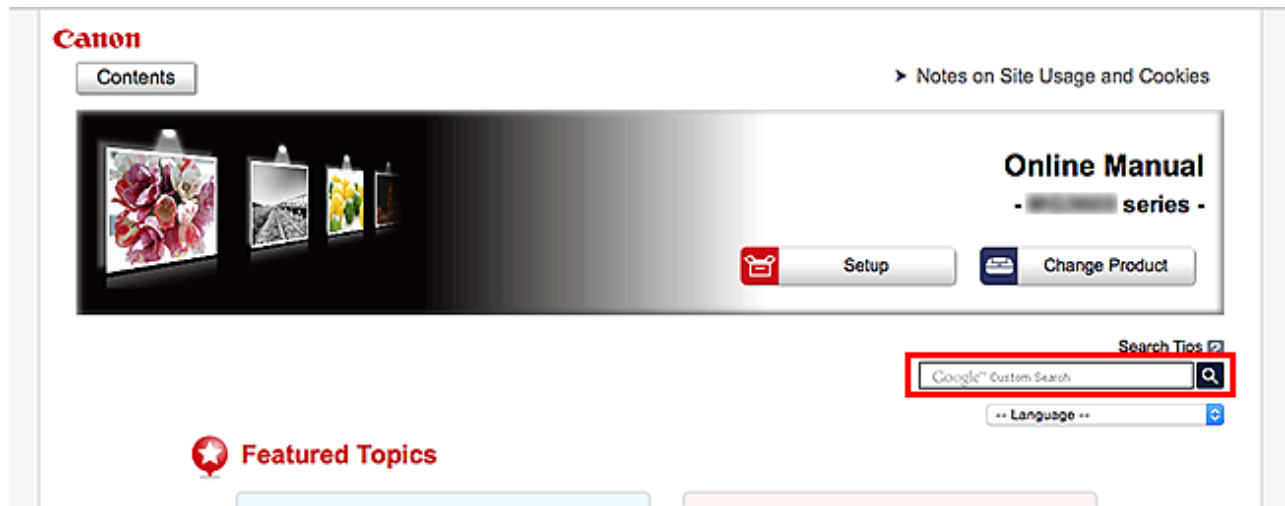
Enter keywords in the search window and click  (Search).

You can search for target pages in this guide.

Entry example: "(your product's model name) load paper"

Search Tips

You can search for target pages by entering keywords in the search window.



►►► Important

- This function may not be available in some countries/regions.

►►► Note

- The displayed screen may vary.
- When searching from this page without entering your product's model name or your application's name, all products supported by this guide will be considered for the search.
If you want to narrow down the search results, add your product's model name or your application's name to the keywords.

• Searching for Functions

Enter your product's model name and a keyword for the function you want to learn about

Example: When you want to learn how to load paper

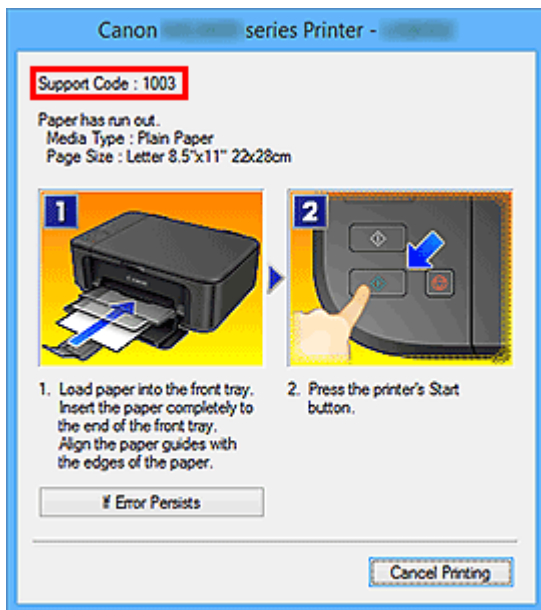
Enter "(your product's model name) load paper" in the search window and perform a search

• Troubleshooting Errors

Enter your product's model name and a support code

Example: When the following error screen appears

Enter "(your product's model name) 1003" in the search window and perform a search



►►► Note

- The displayed screen varies depending on your product.

• **Searching for Application Functions**

Enter your application's name and a keyword for the function you want to learn about

Example: When you want to learn how to print collages with My Image Garden

Enter "My Image Garden collage" in the search window and perform a search

• **Searching for Reference Pages**

Enter your model name and a reference page title*

* You can find reference pages more easily by entering the function name as well.

Example: When you want to browse the page referred to by the following sentence on a scanning procedure page

Refer to "Color Settings Tab" for your model from Home of the Online Manual for details.

Enter "(your product's model name) scan Color Settings Tab" in the search window and perform a search

General Notes (Device Management Console)

When using Device Management Console, the following restrictions apply. Please familiarize yourself with them before using it.

- See the Canon website for products that are compatible with Device Management Console.
- This guide primarily provides explanations using the screens that appear when you use the Windows 8.1 operating system (hereafter, Windows 8.1) and the Windows 8 operating system (hereafter, Windows 8).

Connecting to a Printer

- Connecting to a Target Printer

We recommend using a network connection for printer connection.

- DHCP-connected Printer

We recommend that you set a static IP address on any managed printer.

▶▶▶ Important

- When the power is turned off on a printer with a DHCP connection, the IP address may change the next time the printer is turned on.

If the IP address changes, the printer must be registered again.

Printer Power

- The printer information cannot be acquired when the printer power is turned off automatically or it is turned off with the power button.

In addition, information cannot be acquired from the software when the printer auto power off state or the printer button off state is canceled.

Color Tone

- The color tone may not be stable even if color calibration is performed.

For details, see "Managing Colors" for your model from the Home of the Online Manual.

The Features of Device Management Console

Use Device Management Console to check the status of a printer connected by a network or USB and to perform color calibration for a selected printer.

In addition, you can check the recommended level of color calibration execution, execution logs, and calibration link status.

▶▶▶Note

- In Device Management Console, multiple printers that can print with the same color are called calibration-linked printers.

Checking Printer Status

Use the **Printer Status** sheet on the main screen to check the printer status.

- [Checking Printer Status](#)

In addition, notification of a warning or error that occurs on a printer can be sent by email.

- [Sending Notification of Printer Status by Email](#)

Checking Color Calibration Status

Use the **Calibration** sheet on the main screen to check the recommended level of color calibration execution and execution logs.

- [Checking Color Calibration Execution Status](#)

In addition, you can also check the calibration link status.

- [Checking Calibration Link](#)

Performing Color Calibration

Use the **Calibration** sheet on the main screen to perform a color calibration for the selected printer.

Performing color calibration improves color consistency by compensating for slight differences in how color appears due to individual variations or aging among printers.

- [Performing Color Calibration](#)

Starting Device Management Console

Follow the procedure below to start the Device Management Console.

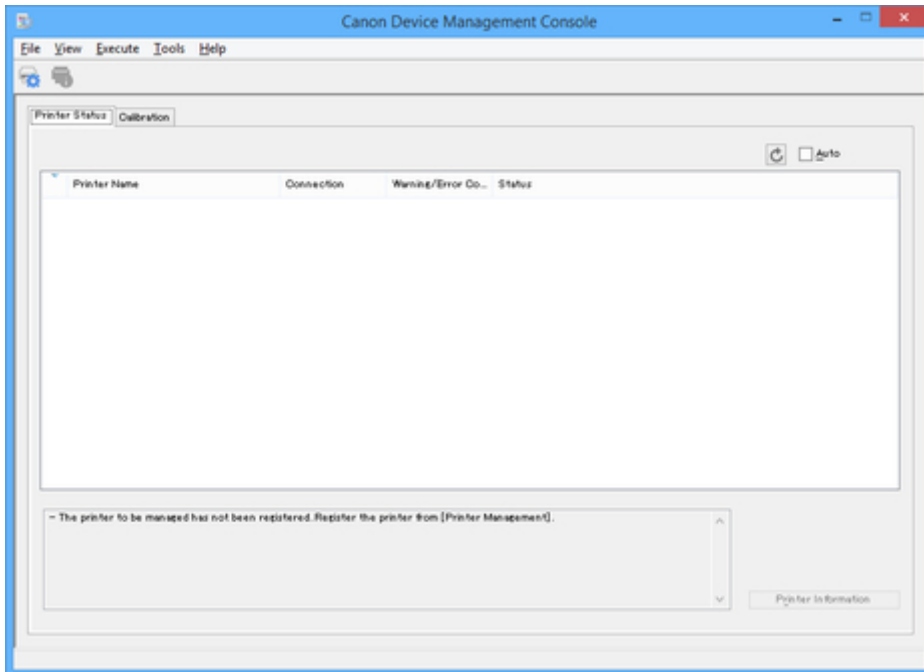
1. Execute any of the following:

- Click the **Device Management Console** button on the **Management Tool** sheet in the Quick Utility Toolbox.
- Start from Program.
 - For Windows 10
From the **Start** menu, click **All apps > Canon Utilities > Device Management Console**.
 - For Windows 8.1/Windows 8
Click **Device Management Console** on the **Start** screen.
If **Device Management Console** does not appear on the **Start** screen, select the **Search** charm, and search for **Device Management Console**.
 - For Windows 7/Windows Vista
From the **Start** menu, click **All Programs > Canon Utilities > Device Management Console > Device Management Console**.

▶▶▶Note

- Quick Utility Toolbox is a Canon software application.

The **Printer Status** sheet on the main screen of Device Management Console appears.



Printers do not appear on the main screen at initial startup.

Register the managed printer while referring to "[Registering Printer](#)".

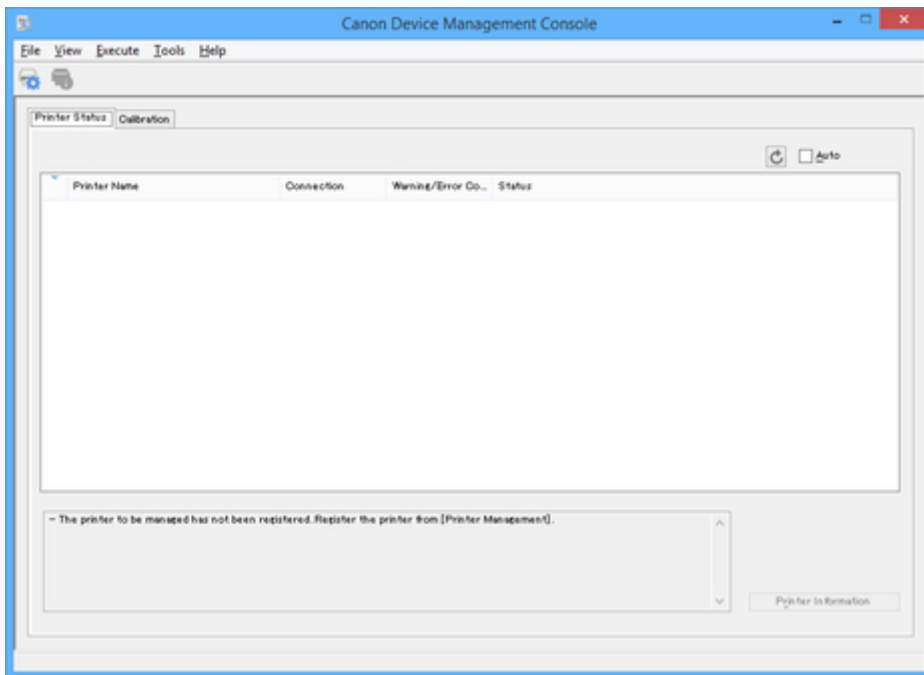
Registering Printer

Register the printer for which you want to check the printer status or color calibration execution status.

▶▶▶Note

- The **Calibration** sheet does not appear for printers that do not support color calibration.

1. Click  button (or select **Manage Printer** from **File** menu).

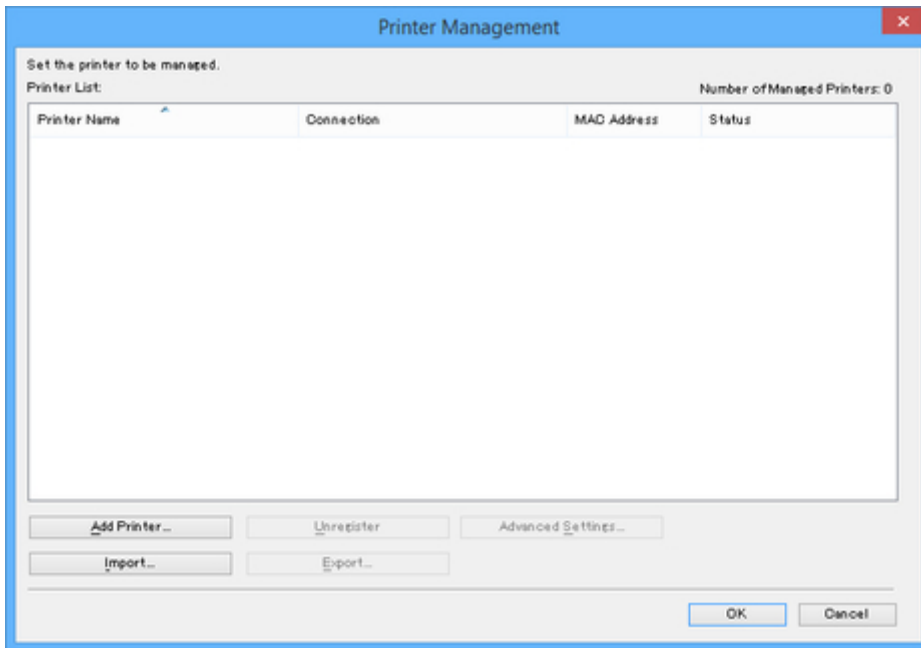


▶▶▶Note

- This operation cannot be performed when acquiring information from the printer.

The **Printer Management** dialog box appears.

2. Click **Add Printer** button.

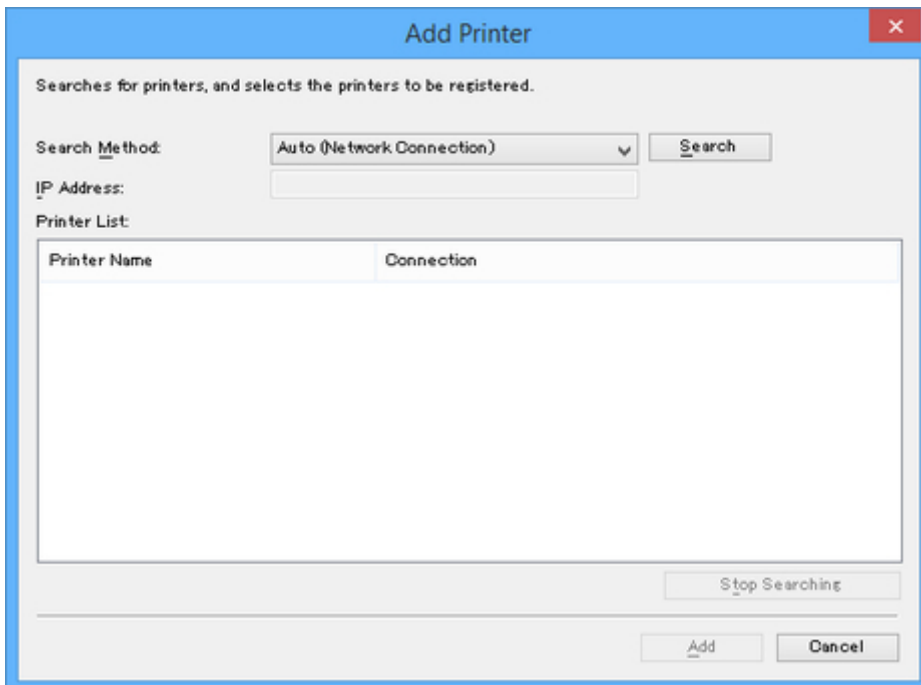


►►►Note

- For details on the **Printer Management** dialog box, see "[Printer Management Dialog Box.](#)"

The **Add Printer** dialog box appears.

3. Select **Auto (Network Connection)** in **Search Method**, and click **Search** button.



►►►Note

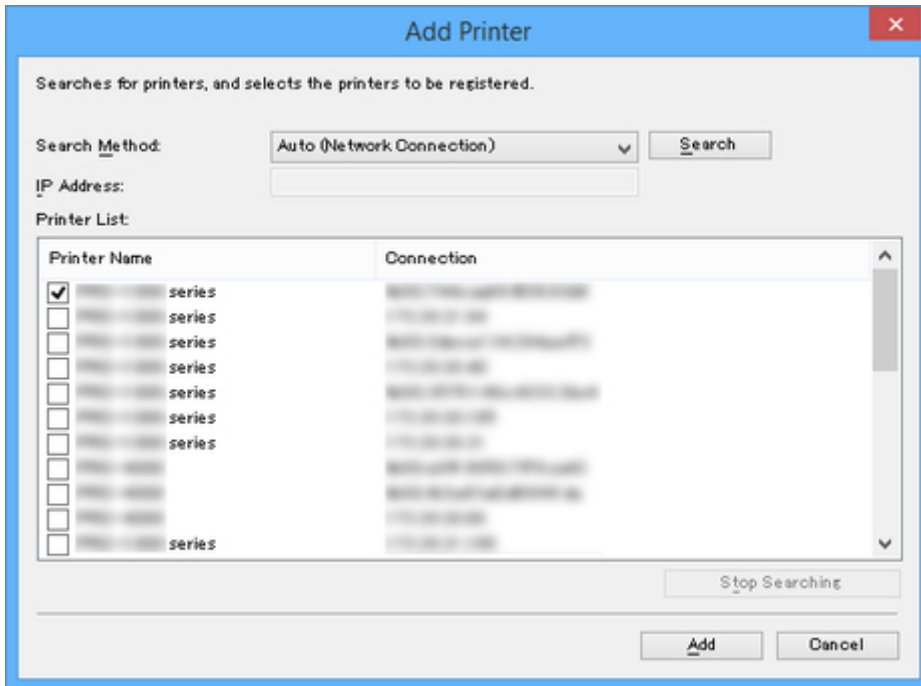
- For details on the **Add Printer** dialog box, see "[Add Printer Dialog Box.](#)"

The printers found appear in **Printer List**.

►►► Note

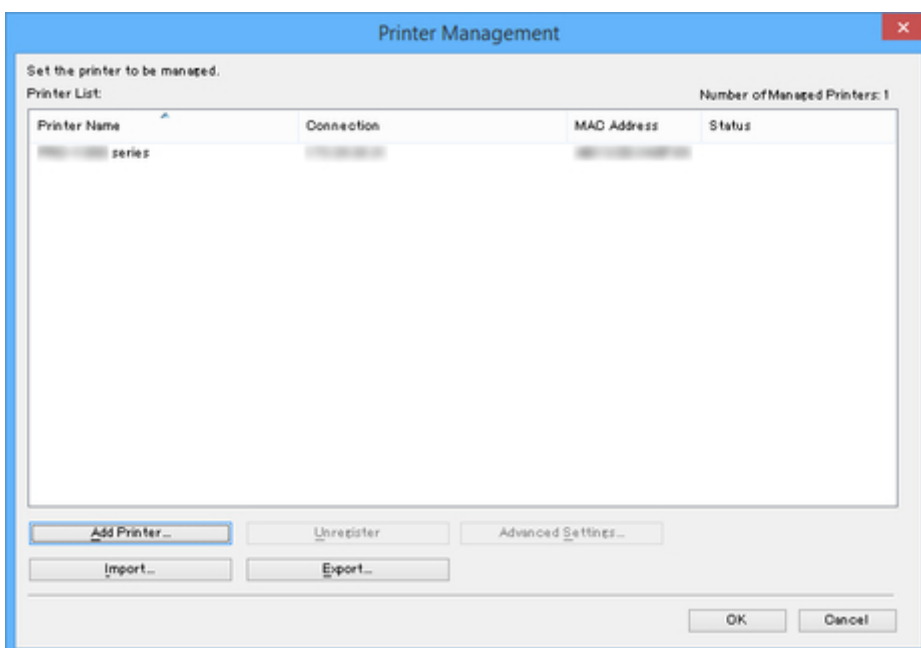
- If the printer you want to register does not appear, check that the printer power is turned on and check the network status, and then search again.
- When **Search Method** is set to **USB**, a search for local printers is performed.

4. From list of displayed printers, select check boxes of printers to register, and click **Add** button.



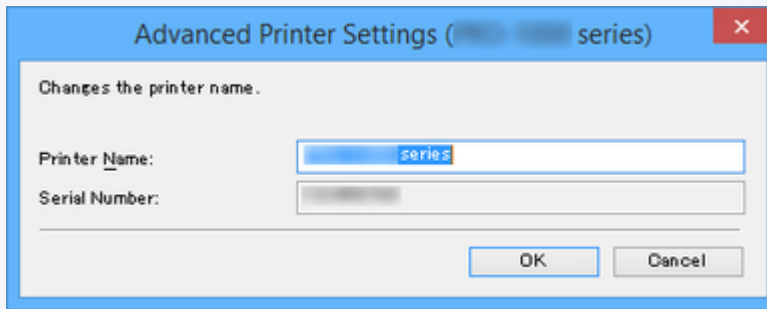
The registered printers appear in the **Printer Management** dialog box.

5. Click the **OK** button.

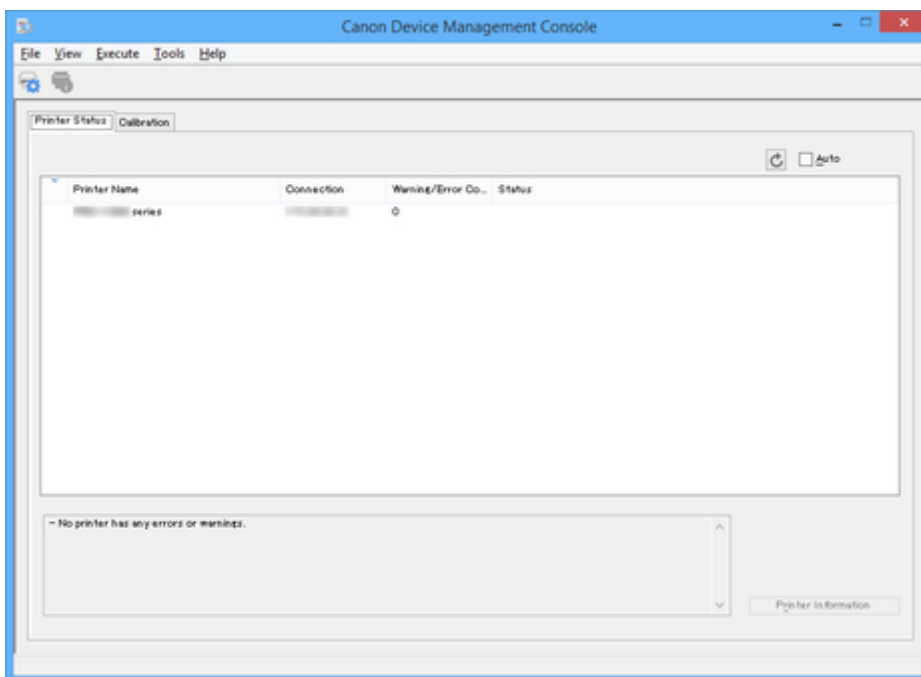


►►►Note

- To change the displayed printer names, use the **Advanced Printer Settings** dialog box that appears when you click the **Advanced Settings** button.



The registered printers appear on the main screen.



►►►Note

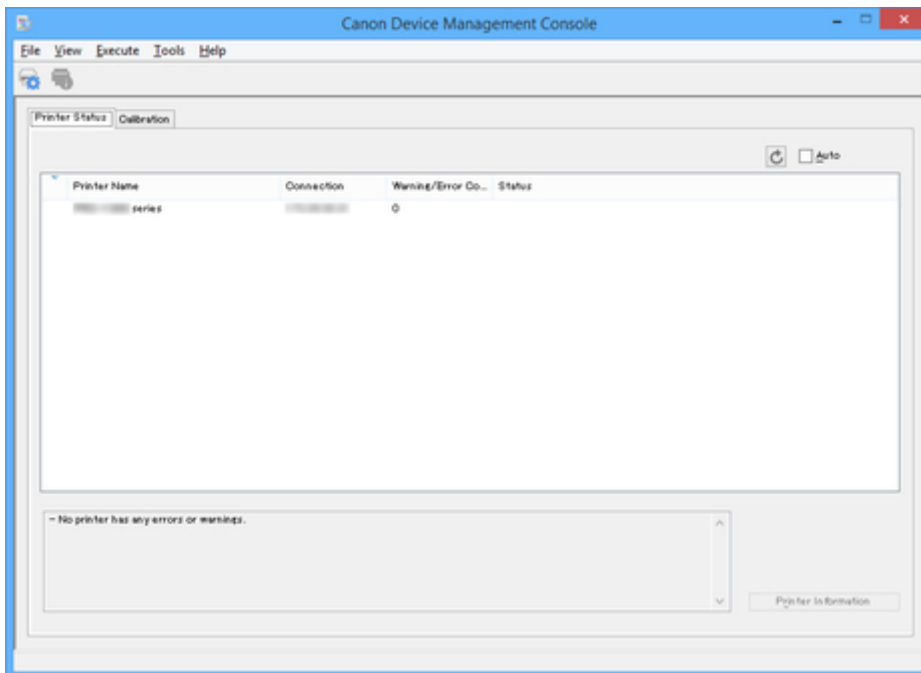
- When switching the connection method of a registered printer between network and USB, first delete the registered printer, and then register it again.

Deleting Printer

Delete a managed printer.

The deleted printer is deleted from both the **Printer Status** and **Calibration** sheets.

1. Click  button (or select **Manage Printer** from **File** menu).

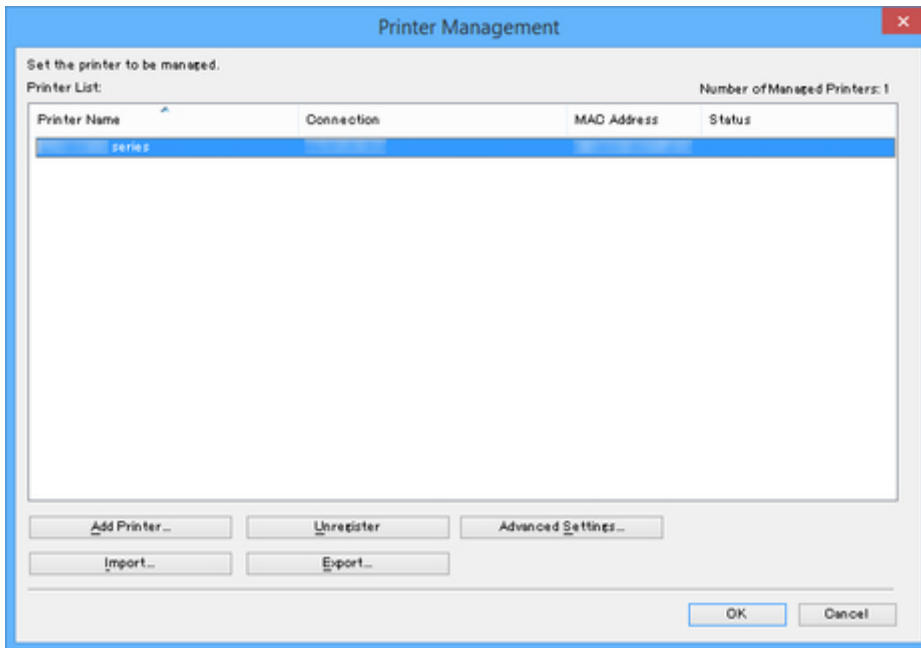


►►► Note

- This operation cannot be performed when acquiring information from the printer.

The **Printer Management** dialog box appears.

2. Select printer to be deleted and click **Unregister** button.

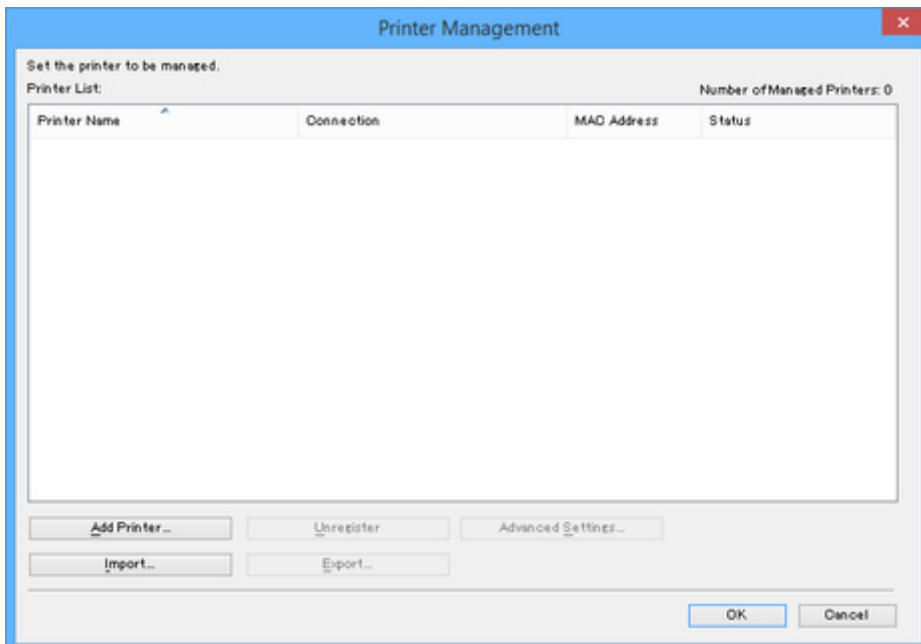


►►► Note

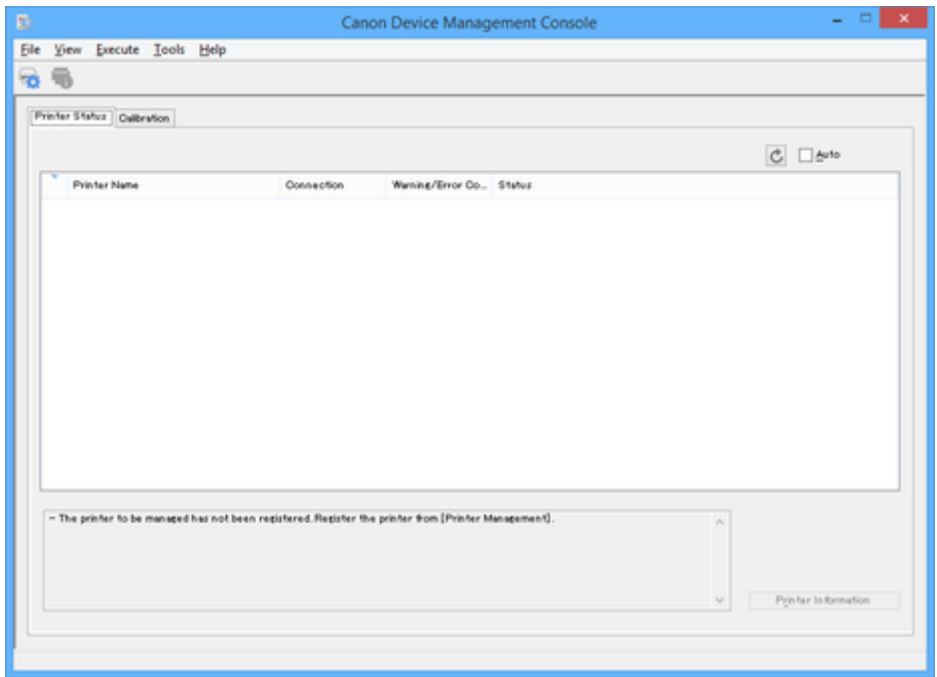
- For details on the **Printer Management** dialog box, see "[Printer Management Dialog Box.](#)"

The selected printer is deleted from the **Printer List**.

3. Click the **OK** button.



The managed printer is deleted.



Managing Printer Status

- [Checking Printer Status](#)
- [Sending Notification of Printer Status by Email](#)

Checking Printer Status

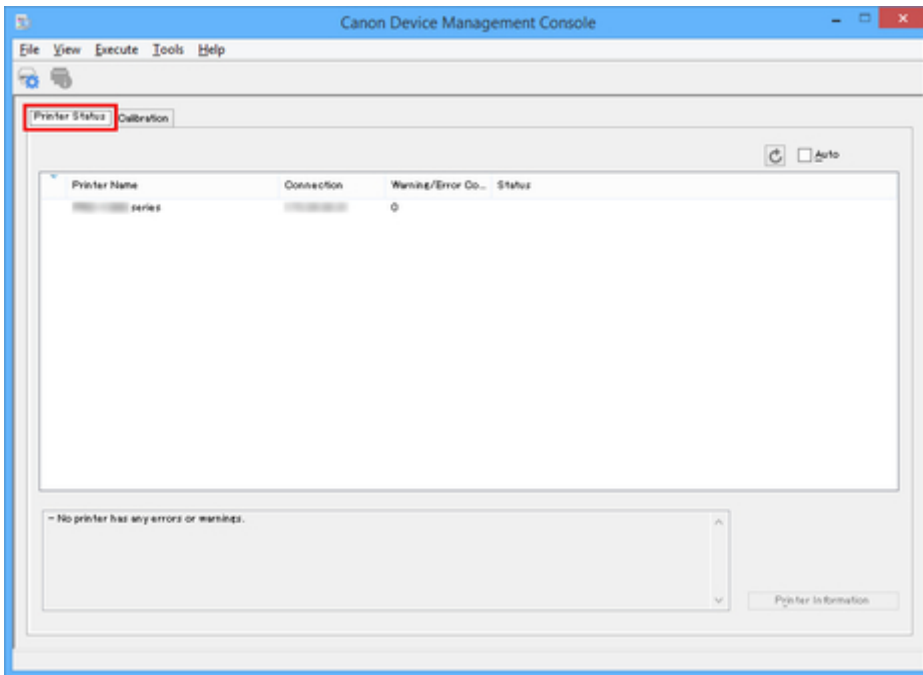
Use the **Printer Status** sheet on the main screen to check the printer status.

▶▶▶Note

- To check the status of a printer, the managed printer must be registered in advance.

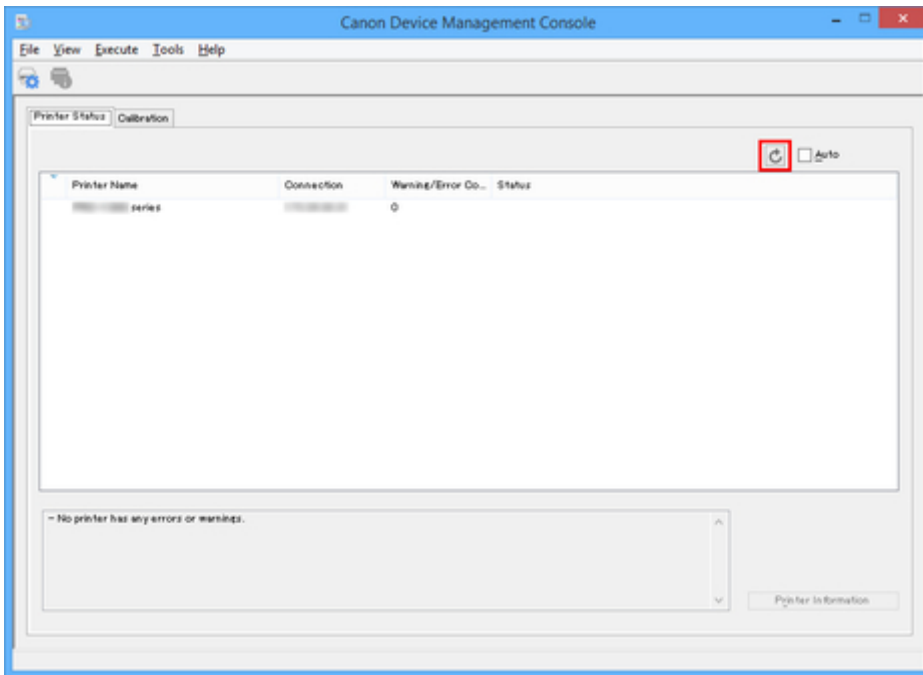
■ [Registering Printer](#)

1. Click **Printer Status** tab (or select **Printer Status** from **View** menu).




The **Printer Status** sheet appears.

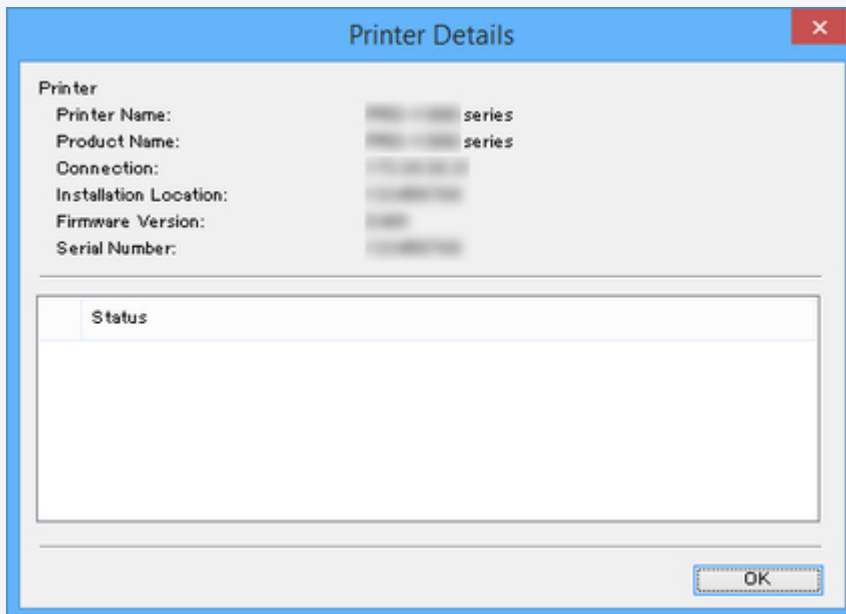
2. Click  button (or select **Update** from **View** menu).



The printer status that appears on the main screen is up to date.

►►► Note

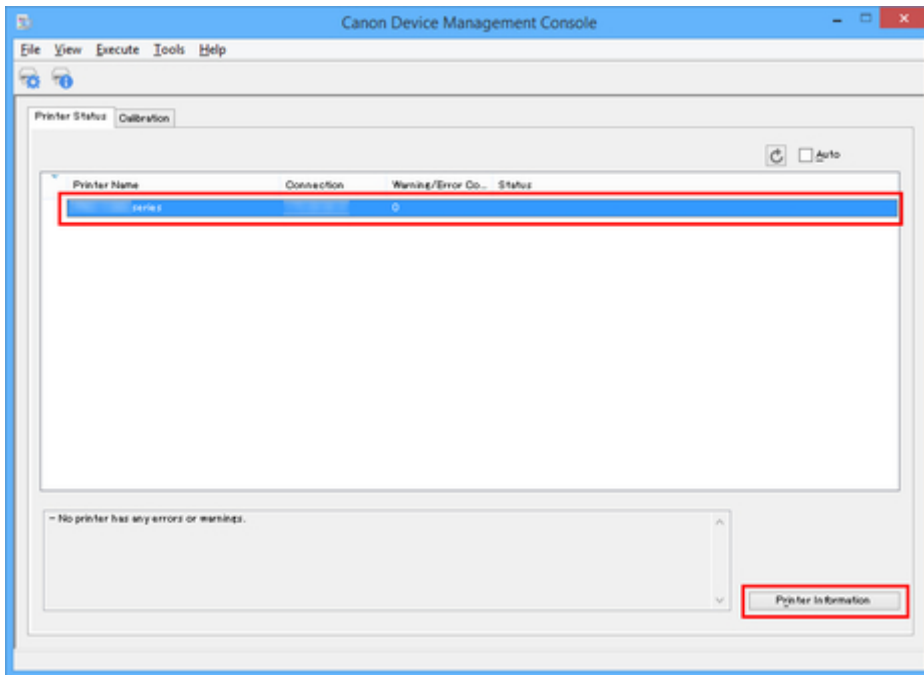
- Select the **Auto** check box to regularly update the printer status.
- Select a printer and click the  button to display the **Printer Details** dialog box, allowing you to check the detailed printer information.



For details on the **Printer Details** dialog box, see "[Printer Details Dialog Box.](#)"

- This operation cannot be performed when acquiring information from the printer.

3. To see more detailed information, select a printer, and click the **Printer Information** button.



The Web browser starts, and the main screen of the Remote UI for the selected printer appears.



»»» Important

- You cannot view detailed information about a printer with Remote UI for a printer connected with USB or IPv6.

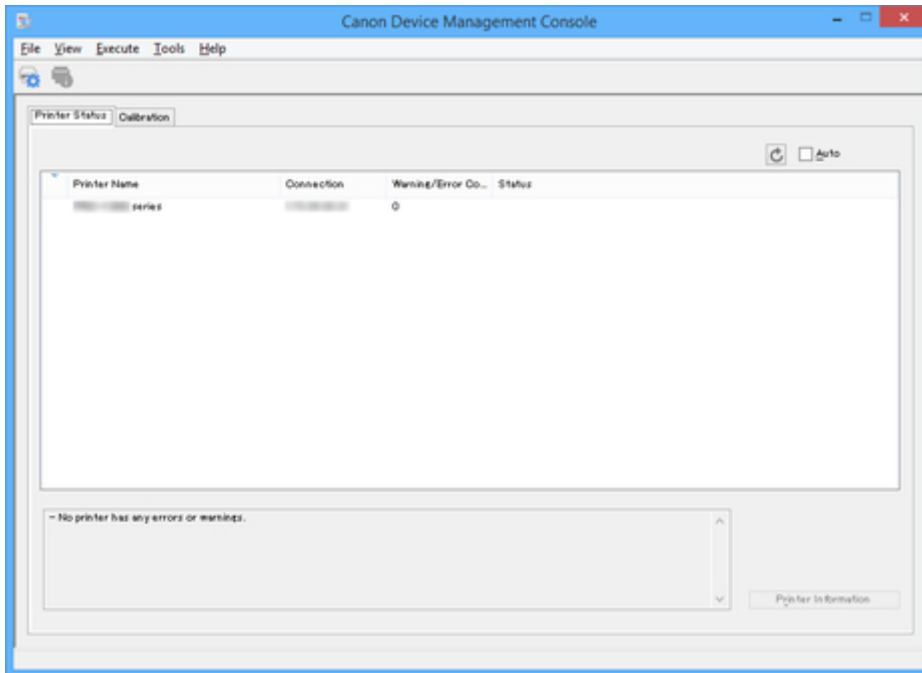
Sending Notification of Printer Status by Email

If a warning or error occurs on a printer, notification can be sent by email to a preset email address.

Important

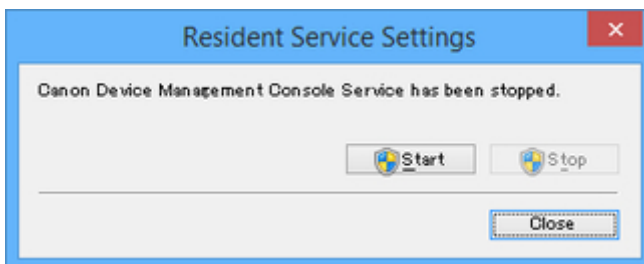
- To send email successfully, antivirus software may need be configured.

1. Select **Resident Service Settings** from **Tools** menu.



The **Resident Service Settings** dialog box appears.

2. Click **Start** button.

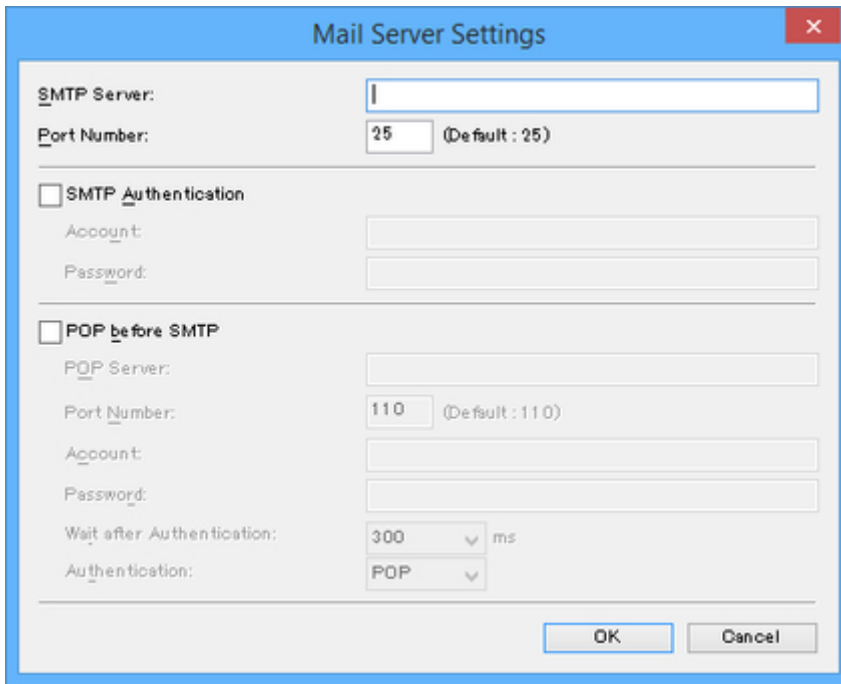


The Device Management Console resident service starts.

3. Select **Notification Settings > Mail Server Settings** from **File** menu.

The **Mail Server Settings** dialog box appears.

4. Enter mail server settings and click **OK** button.



The image shows a 'Mail Server Settings' dialog box with a blue title bar and a close button. It contains the following fields and options:

- SMTP Server:** An empty text input field.
- Port Number:** A text input field containing '25' with '(Default : 25)' next to it.
- SMTP Authentication:** An unchecked checkbox. Below it are 'Account:' and 'Password:' text input fields.
- POP before SMTP:** An unchecked checkbox. Below it are 'POP Server:', 'Port Number:' (containing '110' with '(Default : 110)'), 'Account:', and 'Password:' text input fields.
- Wait after Authentication:** A dropdown menu showing '300' and 'ms'.
- Authentication:** A dropdown menu showing 'POP'.
- Buttons:** 'OK' and 'Cancel' buttons at the bottom right.

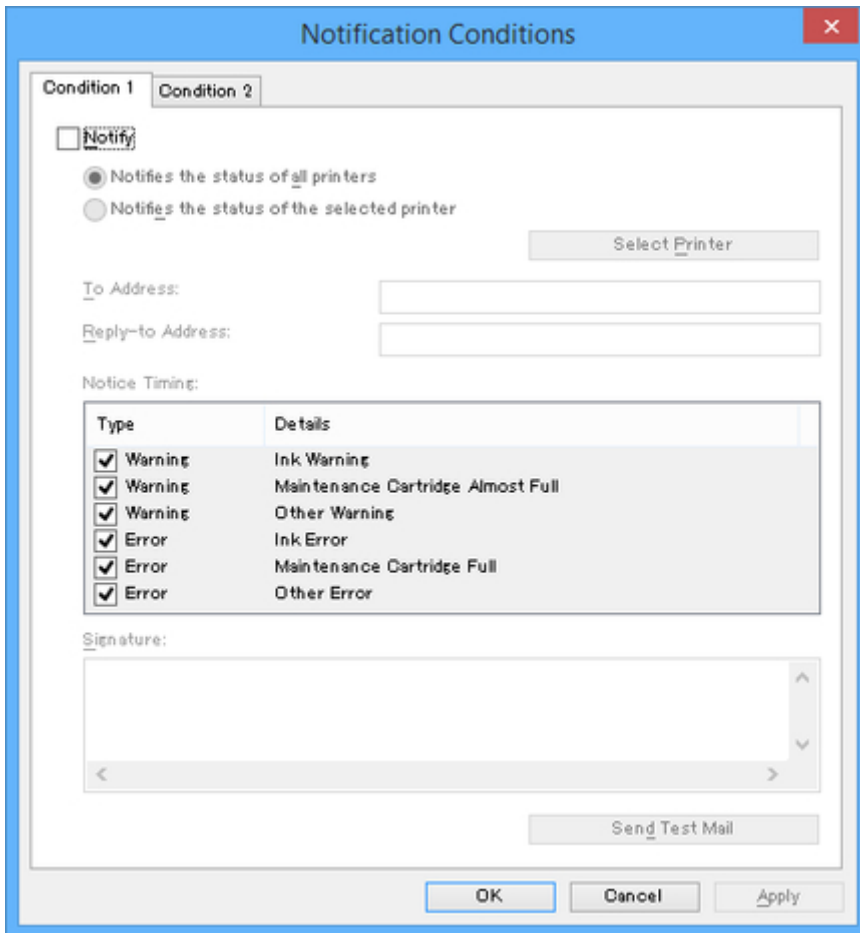
►►► Note

- For details on the **Mail Server Settings** dialog box, see "[Mail Server Settings Dialog Box.](#)"

5. Select **Notification Settings > Notification Conditions** from **File** menu.

The **Notification Conditions** dialog box appears.

6. Set mail notification conditions and click **OK** button.



▶▶▶ Note

- For details on the **Notification Conditions** dialog box, see "[Notification Conditions Dialog Box.](#)"

Information about printer warnings and errors is sent to the set email address.

Managing Printer Colors

- [Checking Color Calibration Execution Status](#)
- [Checking Calibration Link](#)
- [Performing Color Calibration](#)

Checking Color Calibration Execution Status

Use the **Calibration** sheet on the main screen to check the recommended level of color calibration execution and execution logs.

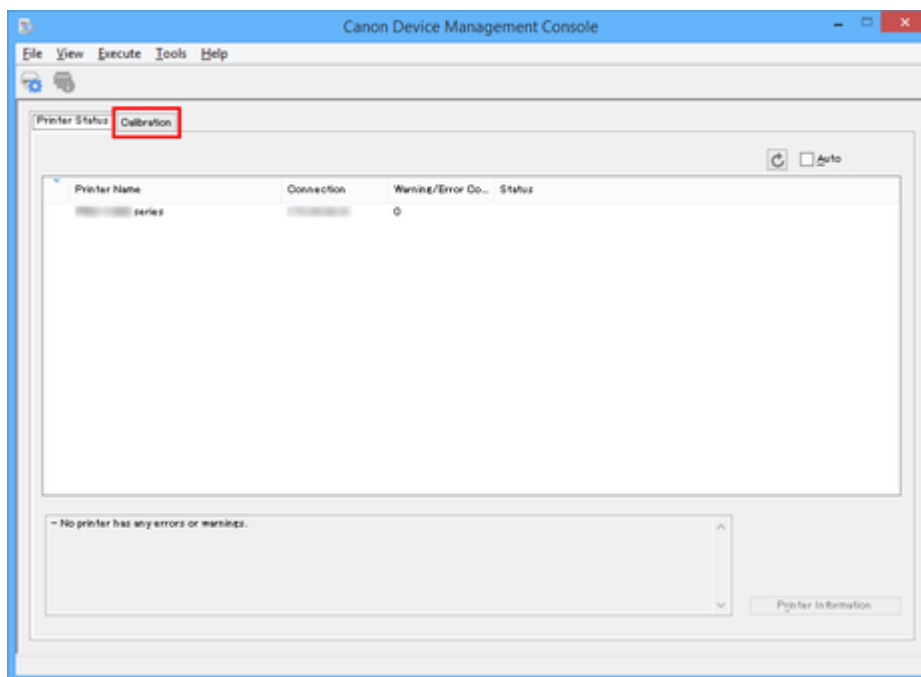
■ [Checking Advisability of Executing Color Calibration](#)

■ [Checking Color Calibration Execution Logs](#)

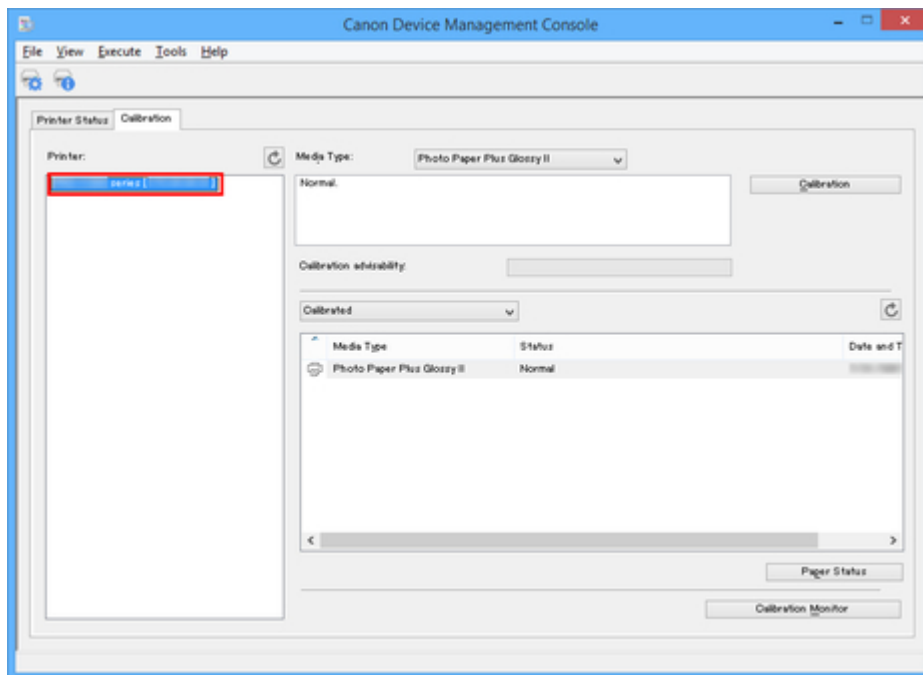
Checking Advisability of Executing Color Calibration

You can check whether color calibration needs to be executed.

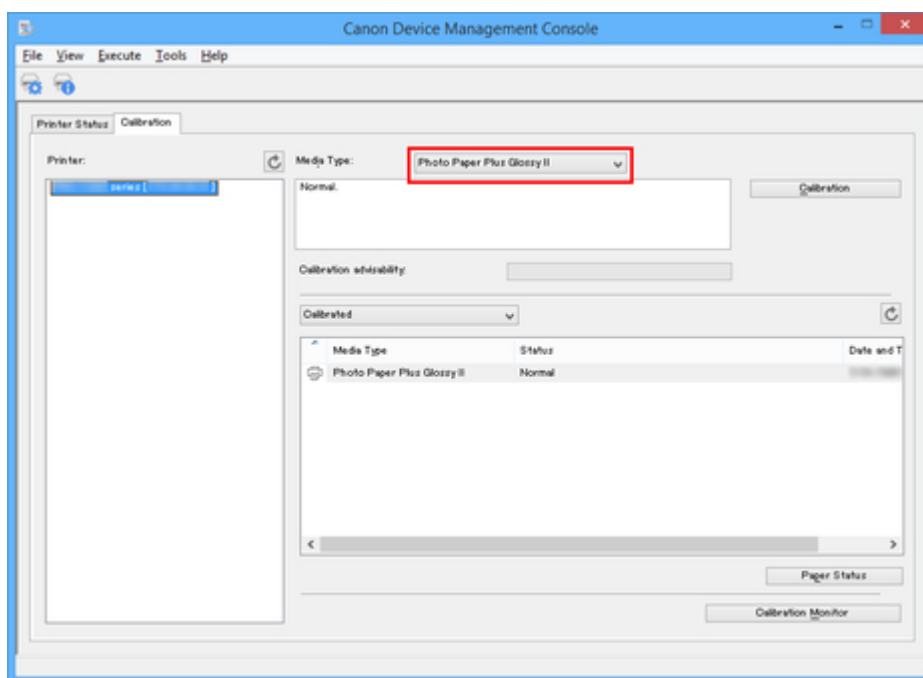
1. Click **Calibration** tab (or select **Calibration** from **View** menu).



2. From the printer list, select the printer for which you want to check the advisability of executing color calibration.



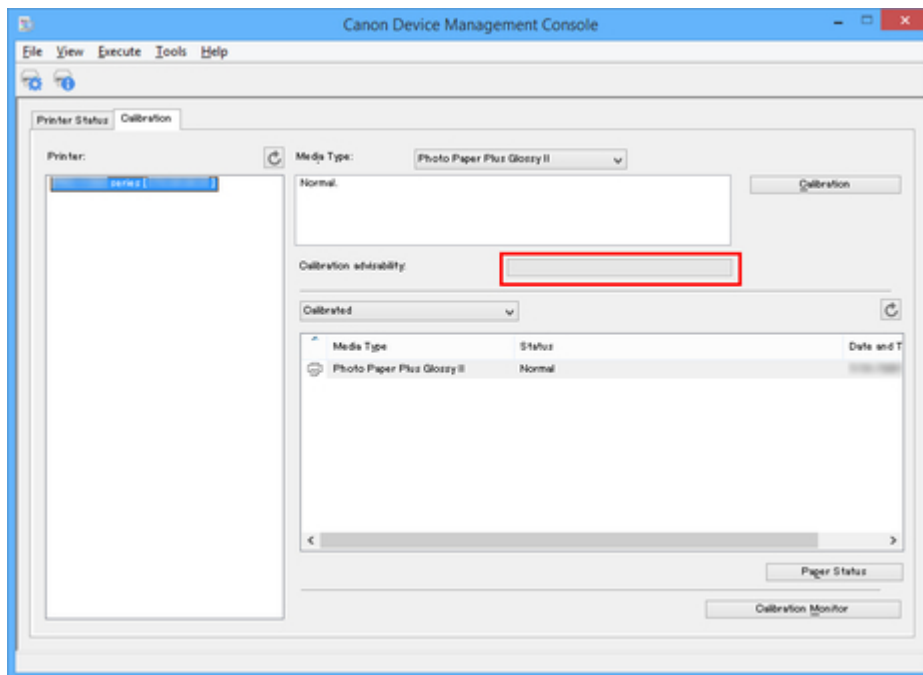
3. Select the media type in **Media Type**.



Note

- When **Media Type** cannot be selected, the paper loaded in the printer appears.

4. Check the progress bar of **Calibration advisability**.



When the progress bar is yellow or red (progress bar is at 90% or more), we recommend that color calibration be executed.

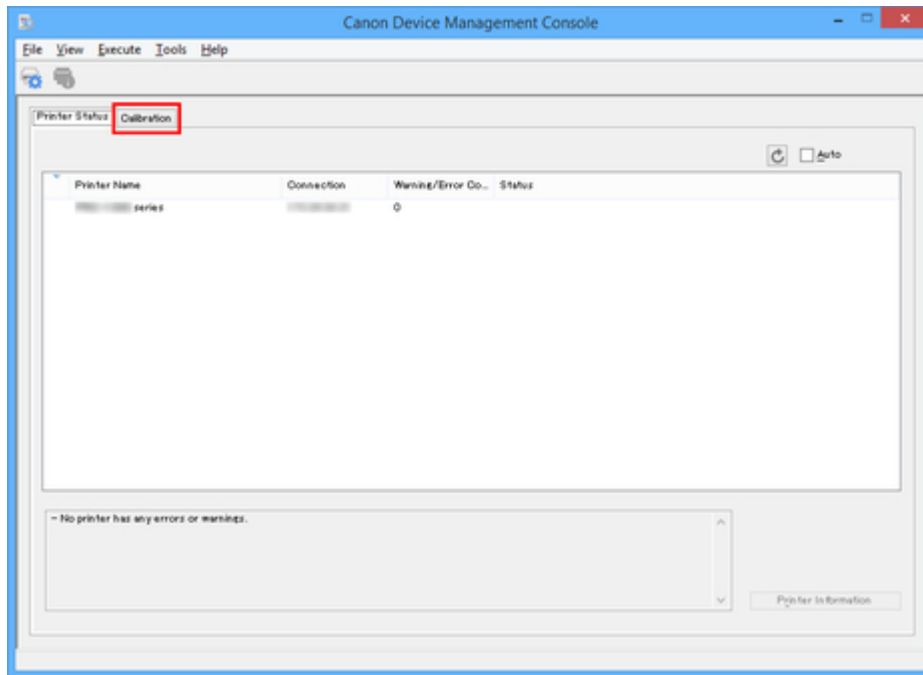
►►► Important

- The progress bar display is used for reference for performing color calibration. Perform color calibration when replacing the printhead or when you are concerned about differences in color tone.

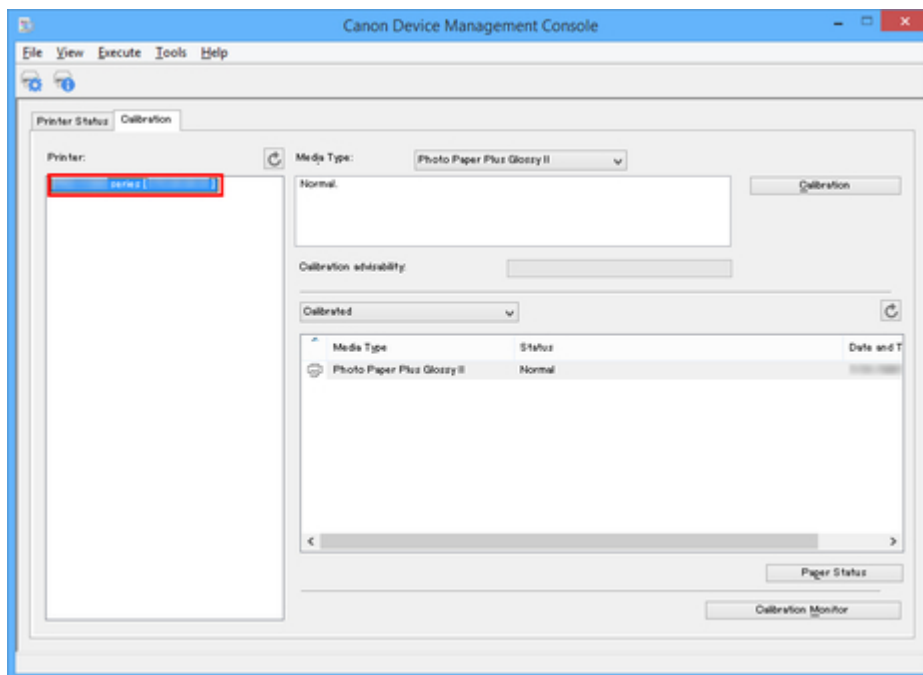
Checking Color Calibration Execution Logs

You can check the color calibration execution log for each paper.

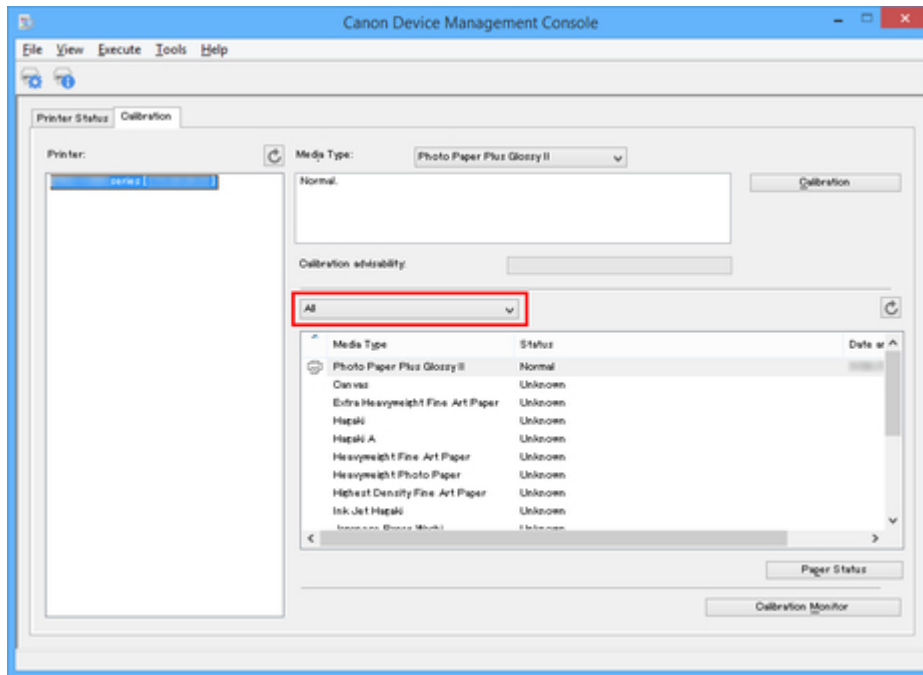
1. Click **Calibration** tab (or select **Calibration** from **View** menu).



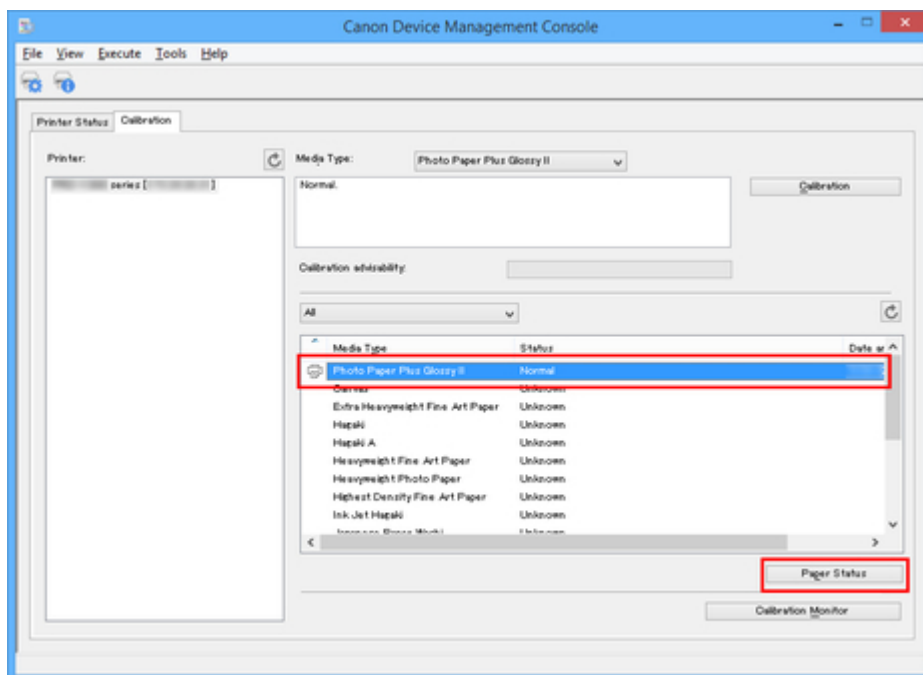
2. From printer list, select printer for which you want to check color calibration execution log.



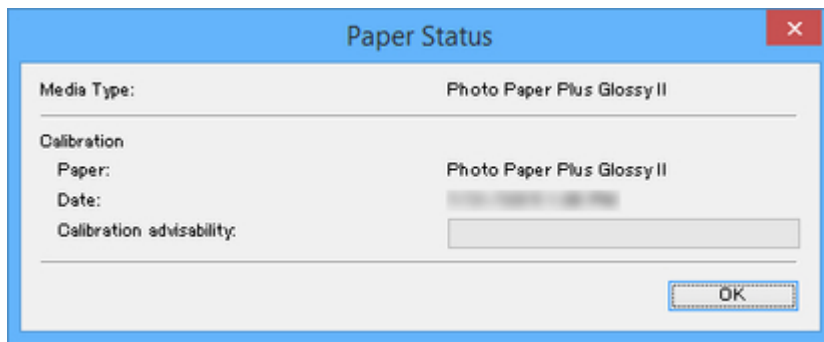
3. From paper list display criteria, select **All**.



- From paper list, select paper for which you want to check details and click **Paper Status** button.



The **Paper Status** dialog box appears.



You can check the color calibration status for the selected paper.

▶▶▶ Note

- For details on the **Paper Status** dialog box, see "[Paper Status Dialog Box.](#)"

Checking Calibration Link

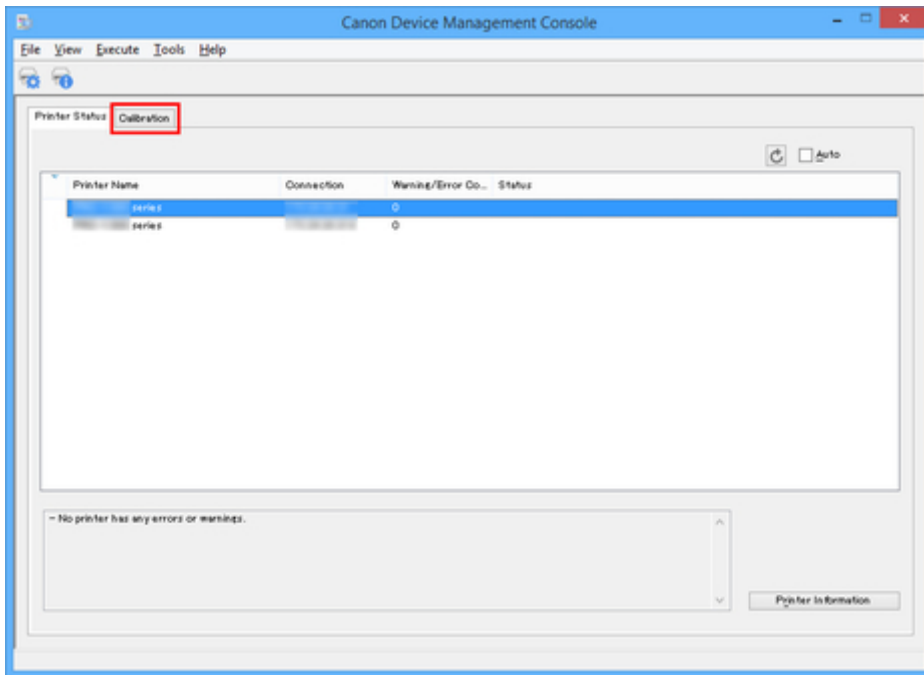
In Device Management Console, multiple printers that can print with the same color are called calibration-linked printers.

Calibration-linked printers are grouped with the same calibration group name and displayed.

▶▶▶ Important

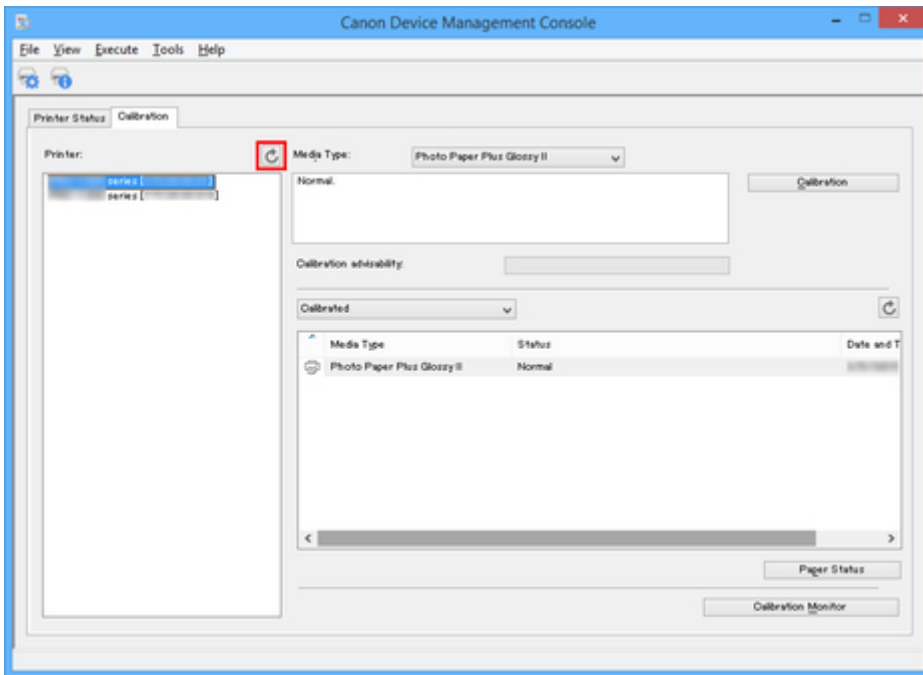
- Calibration link is performed for multiple printers that meet the following conditions.
 - The printer belongs to the same series that supports calibration link.
 - The same media type is selected in **Calibration** sheet > **Media Type** on the main screen.
For models for which **Media Type** cannot be selected, the same media type is loaded in the printer.
 - Color calibration is performed at least once for each printer with the above paper.

1. Click **Calibration** tab (or select **Calibration** from **View** menu).

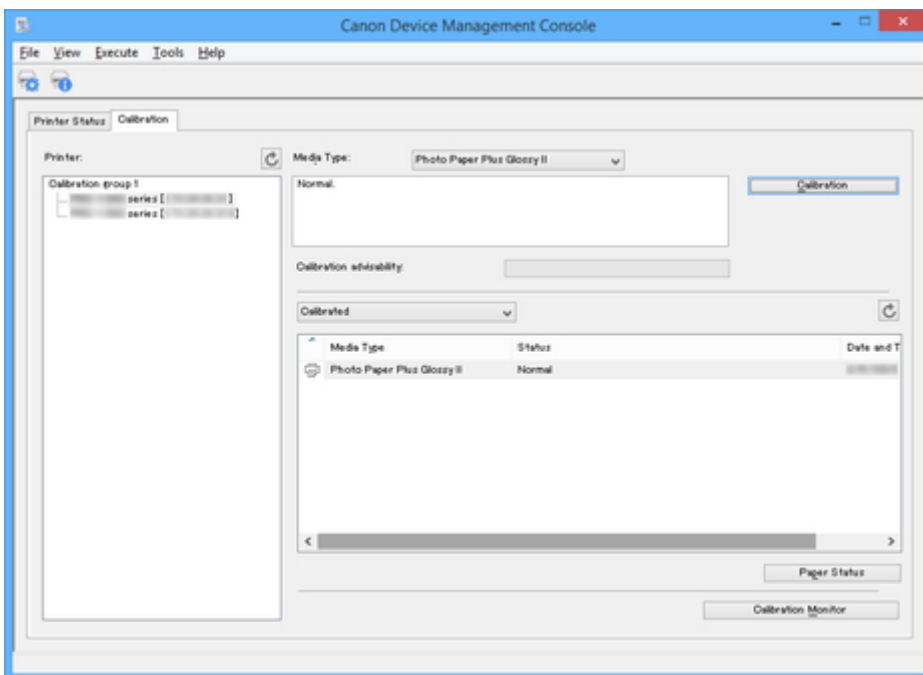


The **Calibration** sheet appears.



2. To right of printer list, click  button (or select **Update Calibration Link** from **View** menu).



Calibration-linked printers are grouped with the same calibration group name and displayed.



»»» Important

- For printers displayed with , you may not be able to print with the same color tone. See the message displayed in the guide message area, and print after confirming that  is not displayed. For printers showing the message "**The calibration target in the media information file is not up-to-date.**", use the Media Configuration Tool to export the media information of a printer not showing this message, and then import the exported media information to the printer showing this message. For information about exporting and importing media information, see "Media Configuration Tool Guide" from the Home of the Online Manual.

▶▶▶Note

- Move the mouse pointer over **Calibration group** to display the media type to be grouped.
- Double-click **Calibration group** to open and close the Calibration group tree.

Performing Color Calibration

Use the **Calibration** sheet on the main screen to perform color calibration for the displayed printer.

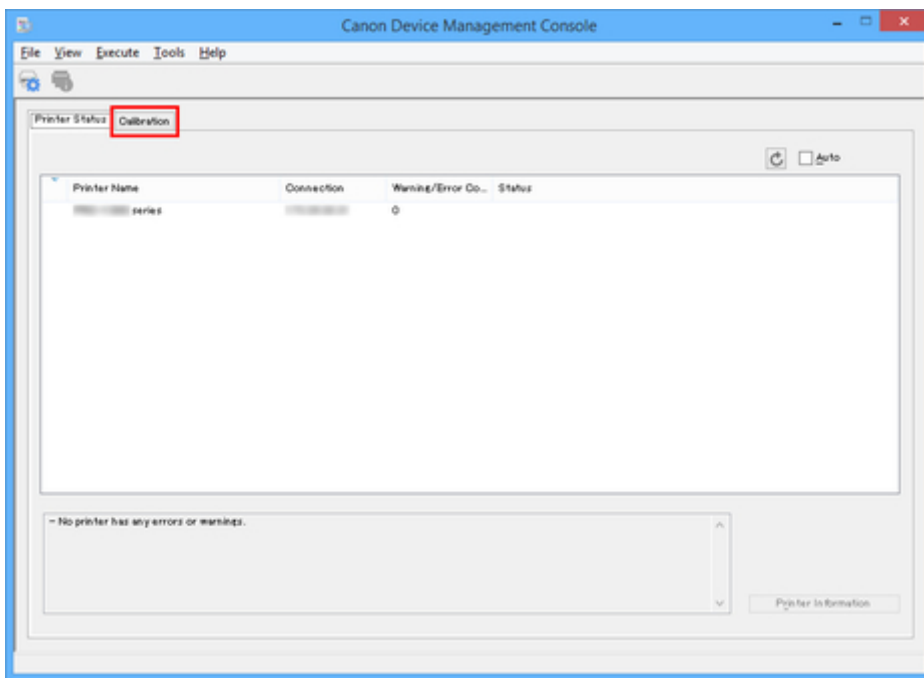
»»» Important

- You must load paper into the printer to perform color calibration.

For details on the paper that can be used for color calibration, see the following pages for your model from the Home of the Online Manual.

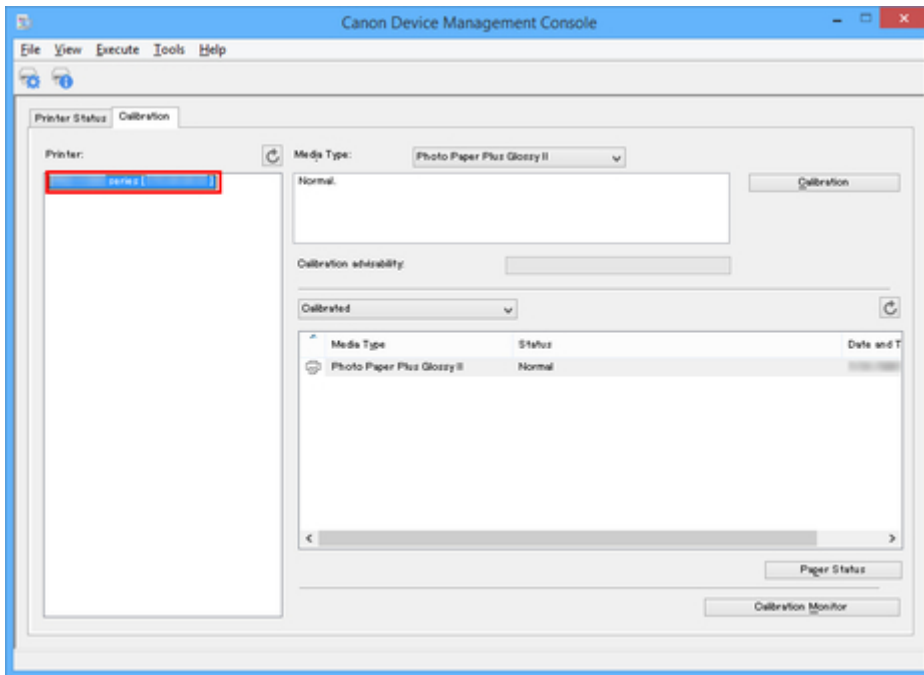
- Model that supports roll paper
"Paper Information List"
- Model that does not support roll paper
"Paper that Can Be Used in Color Calibration"

1. Click **Calibration** tab (or select **Calibration** from **View** menu).

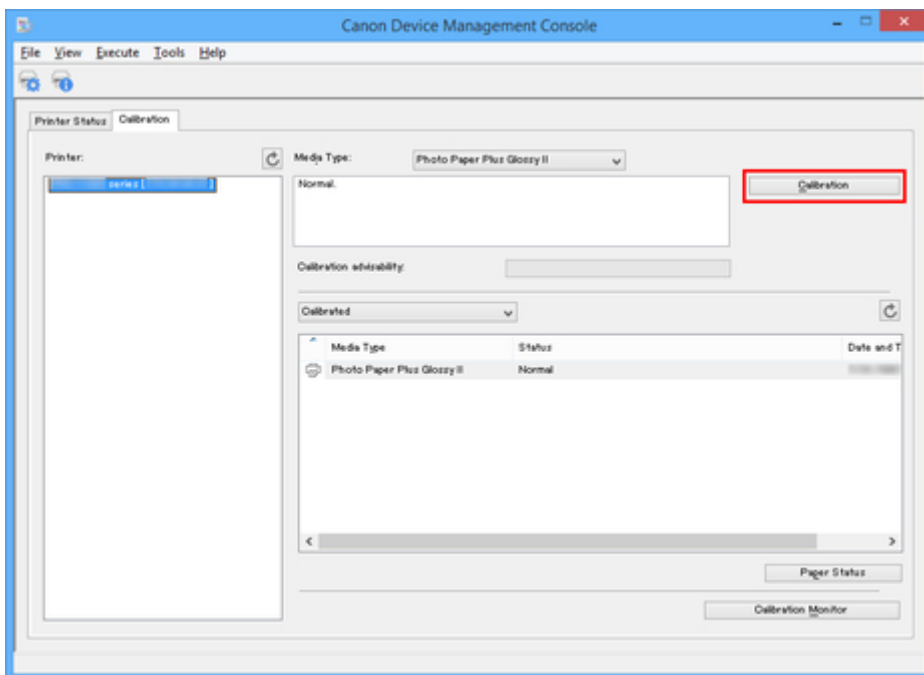


The **Calibration** sheet appears.

2. From printer list, select printer for which you want to perform color calibration.

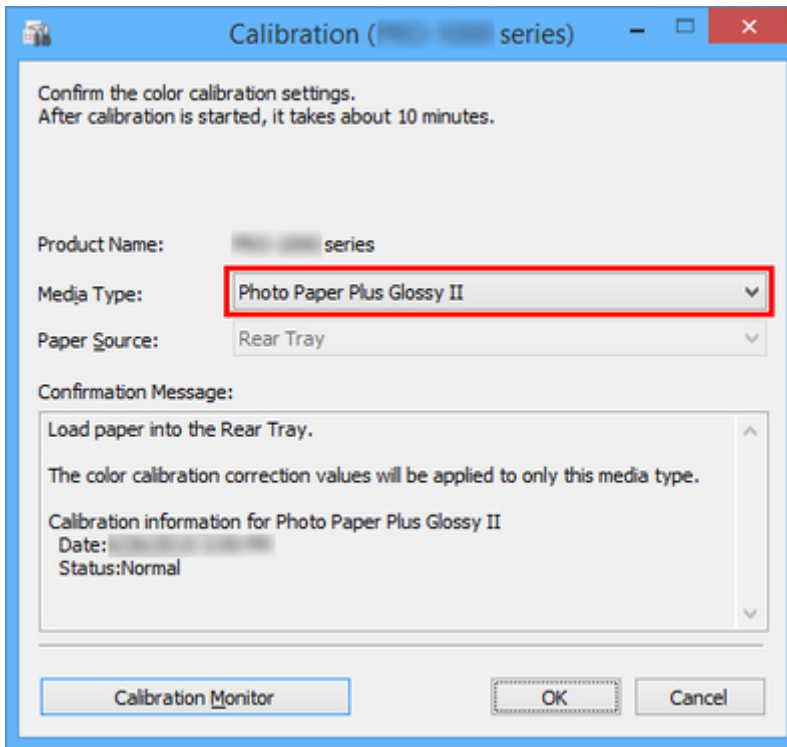


3. Click **Calibration** button (or select **Calibration** from **Execute** menu).



The **Calibration** dialog box appears.

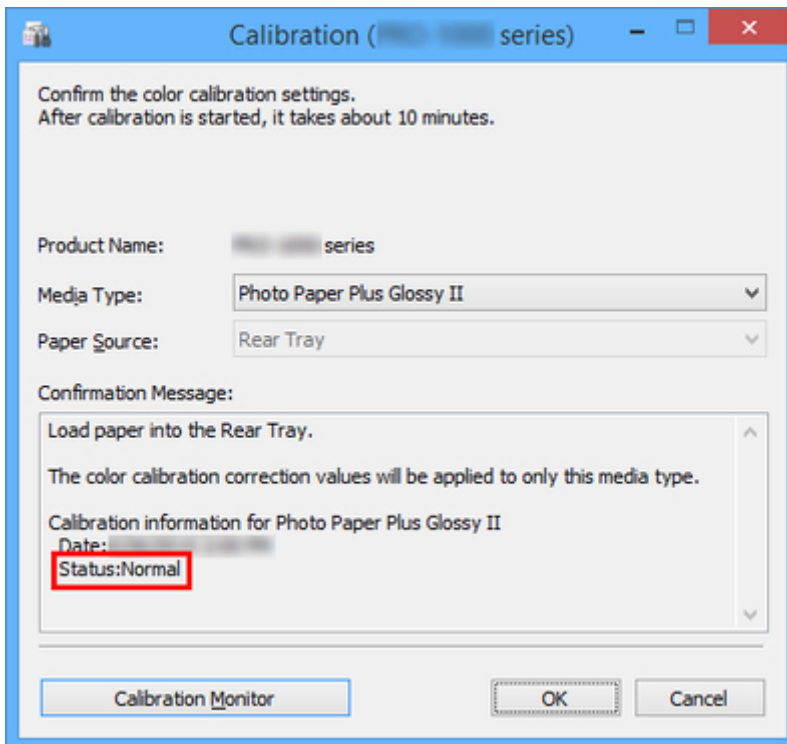
4. Select the **Media Type** for color calibration.



►►Note

- The media type for the paper fed on the printer appears depending on your model.

5. Verify the **Status** in the **Confirmation Message**.

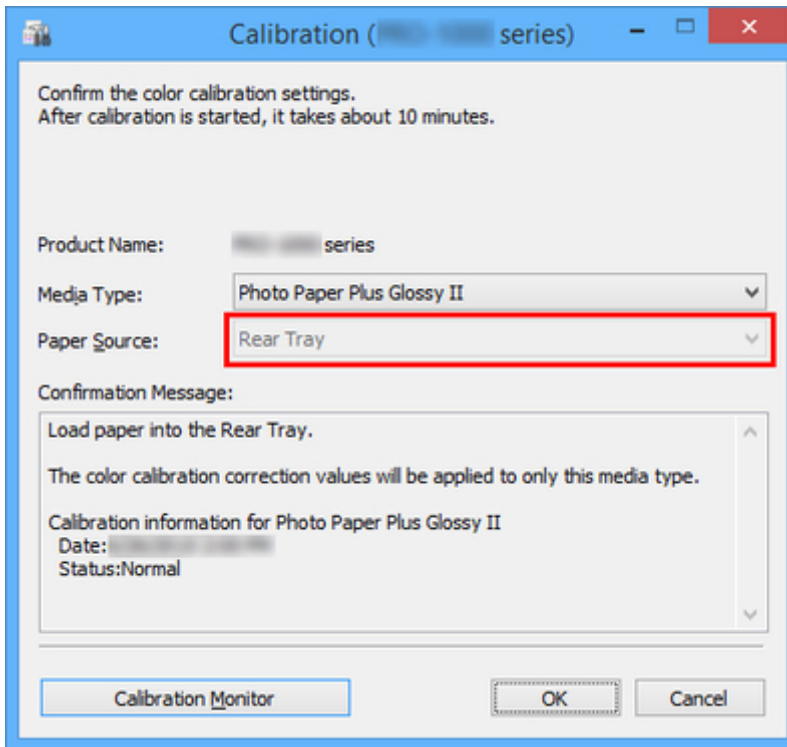


The **Status** in the **Confirmation Message** will let you know if color calibration is required.

►►► Important

- If you are not performing color calibration, click the **Cancel** button.

6. Verify the **Paper Source**.



The paper sources for which color calibration can be performed are displayed for the paper in **Media Type**.

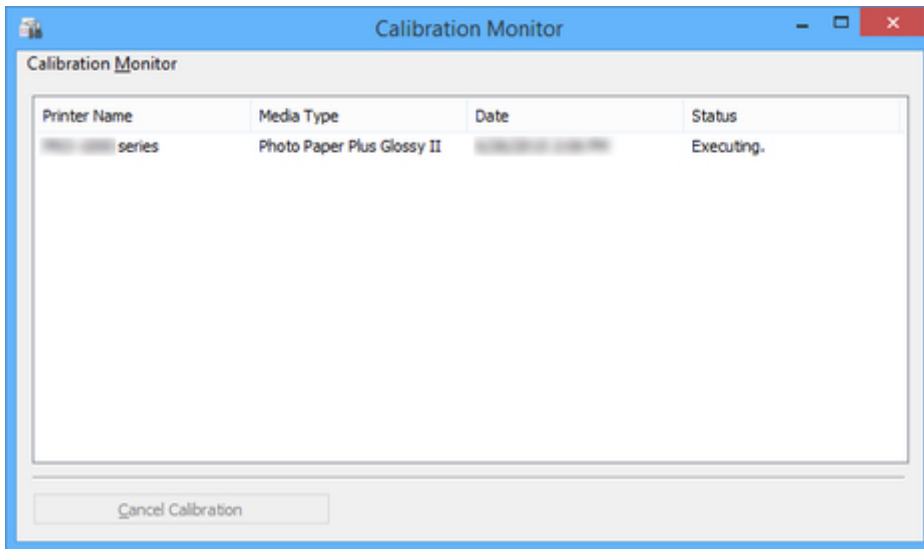
If the displayed paper source and the paper loaded to perform color calibration are different, reload the paper in the paper source displayed in **Paper Source**.

►►► Note

- Depending on your model, you can select the **Paper Source**.
- If you are using a PRO-1000 or PRO-500 model, only the rear tray can be used as the paper source for color calibration.

7. Click the **OK** button.


The color calibration starts and the **Calibration Monitor** dialog box appears.



►►► Important

- After 30 minutes have elapsed from the start of the color calibration and you close the dialog box, you cannot check the progress status of the color calibration even if you display the **Calibration Monitor** dialog box the next time.
- Depending your model, you cannot check the progress status of color calibration for a printer connected by USB by closing this dialog box, and then displaying the **Calibration Monitor** dialog box.

►►► Note

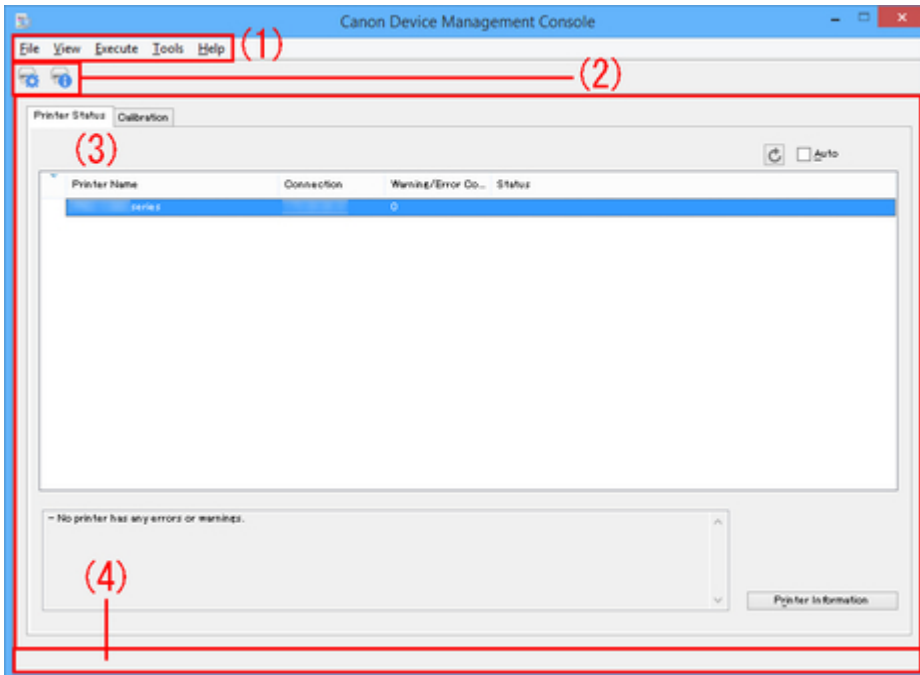
- If you want to stop the color calibration, select the printer and then click the **Cancel Calibration** button.
- To close this dialog box, click the  button.
Color calibration cannot be canceled by closing this dialog box.
- You can also display this dialog box by clicking the **Calibration Monitor** button on the **Calibration** sheet.

Description of Device Management Console Screen

- [Main Screen](#)
- [Printer Management Dialog Box](#)
- [Add Printer Dialog Box](#)
- [Printer Details Dialog Box](#)
- [Mail Server Settings Dialog Box](#)
- [Notification Conditions Dialog Box](#)
- [Paper Status Dialog Box](#)
- [Calibration Dialog Box](#)
- [Calibration Monitor Dialog Box](#)

Main Screen

The main screen of Device Management Console consists of a menu bar, toolbar, main area, and status bar.



- [\(1\) Menu Bar](#)
- [\(2\) Toolbar](#)
- [\(3\) Main Area](#)
- [\(4\) Status Bar](#)

(1) Menu Bar

Select the menu items for the necessary operations.

- [Main Screen \(Menu Bar\)](#)

(2) Toolbar

Displays the buttons of functions frequently used in Device Management Console.

Use the **View** menu in the menu bar to show/hide the toolbar.

button

The **Printer Management** dialog box appears, allowing you to manage managed printers.

button

The **Printer Details** dialog box appears, allowing you to check the detailed information for the selected printer.

(3) Main Area

The main area includes the **Printer Status** sheet and **Calibration** sheet.

Click **Printer Status** tab to display **Printer Status** sheet, and click **Calibration** tab to display **Calibration** sheet. You can also use the **View** menu in the menu bar to select the display.

■ [Main Screen \(Printer Status Sheet\)](#)

■ [Main Screen \(Calibration Sheet\)](#)

(4) Status Bar

The Device Management Console settings status and printer communication status appear.

Use the **View** menu in the menu bar to show/hide the status bar.

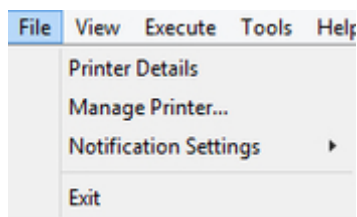
Main Screen (Menu Bar)

The menu bar on the main screen has the following menus.

File View Execute Tools Help

- [File Menu](#)
- [View Menu](#)
- [Execute Menu](#)
- [Tools Menu](#)
- [Help Menu](#)

File Menu



Printer Details

The **Printer Details** dialog box appears, allowing you to check the detailed information for the selected printer.

Manage Printer

The **Printer Management** dialog box appears, allowing you to manage managed printers.

Notification Settings

Configure the settings for email to be sent when a warning or error occurs on the printer.

Mail Server Settings

The **Mail Server Settings** dialog box appears, allowing you to configure the settings for sending email.

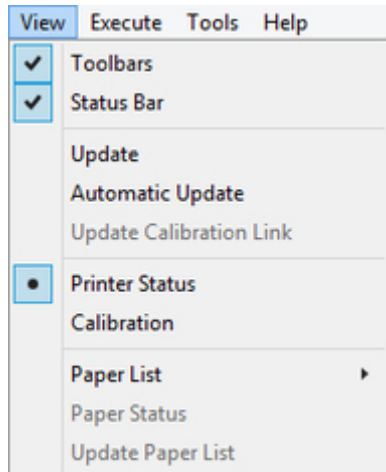
Notification Conditions

The **Notification Conditions** dialog box appears, allowing you to configure the email notice recipient and notification conditions.

Exit

Exits Device Management Console.

View Menu



Toolbars

Shows/hides the toolbar on the main screen.

When the check box is selected, the toolbar appears.

Status Bar

Shows/hides the status bar on the main screen.

When the check box is selected, the status bar appears.

Update

The printer status that appears on the **Printer Status** sheet is up to date.

Automatic Update

Select whether to update the printer status on the **Printer Status** sheet regularly.

When the check box is selected, it is updated regularly.

Update Calibration Link

Updates the printer list on the **Calibration** sheet.

Printer Status/Calibration

Select **Printer Status** to display the **Printer Status** sheet.

Select **Calibration** to display the **Calibration** sheet.

Paper List

Selects the media types displayed in the paper list on the **Calibration** sheet.

Calibrated

Only color-calibrated paper appears.

All

All paper appears.

Custom Paper

Only custom paper appears.

Custom paper is paper added with Media Configuration Tool.

To execute color calibration with custom paper, the calibration target for that paper must be created.

For details on custom paper and creating a calibration target, refer to "Media Configuration Tool Guide" from the Home of the Online Manual.

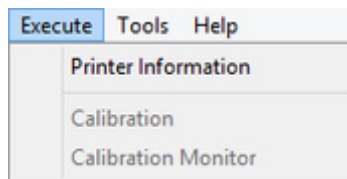
Paper Status

The **Paper Status** dialog box appears, allowing you to check the color calibration status of the selected paper.

Update Paper List

Updates the paper list on the **Calibration** sheet.

Execute Menu



Printer Information

The Web browser starts, and the main screen of the Remote UI for the selected printer appears.

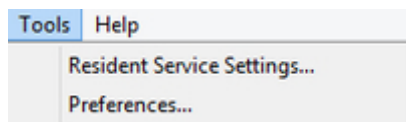
Calibration

The **Calibration** dialog box appears, allowing you to perform color calibration for the selected paper.

Calibration Monitor

The **Calibration Monitor** dialog box appears, allowing you to check the color calibration progress status.

Tools Menu



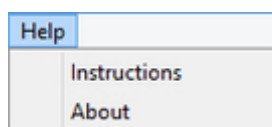
Resident Service Settings

The **Resident Service Settings** dialog box appears.

Preferences

The **Preferences** dialog box appears, allowing you to select the display language of Device Management Console.

Help Menu



Instructions

The Online Manual appears.

About

The **About** dialog box appears, allowing you to check the version of Device Management Console.

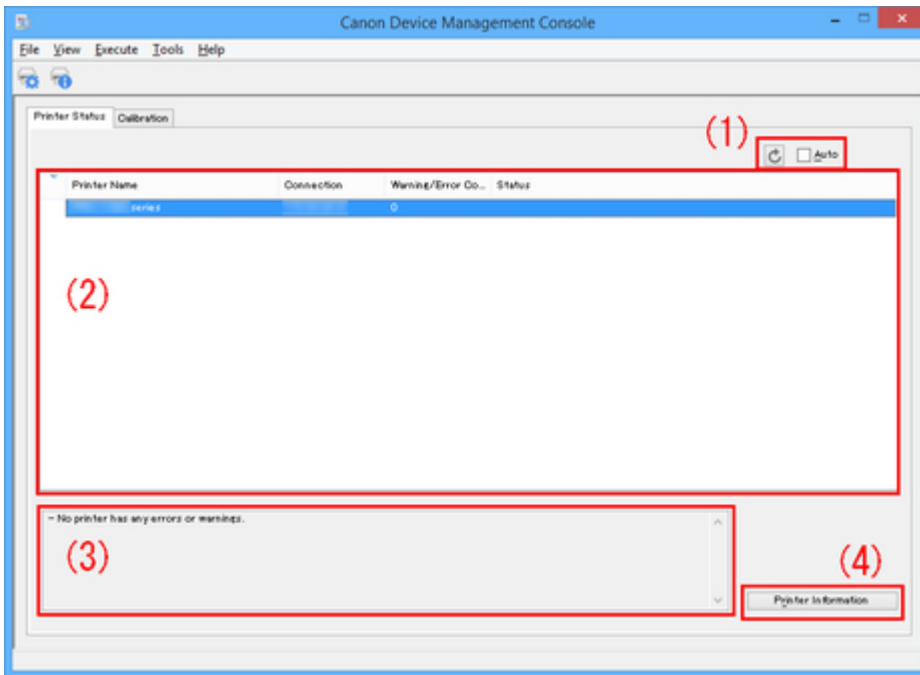
Main Screen (Printer Status Sheet)

Use the **Printer Status** sheet to monitor the status of managed printers.

▶▶▶Note

- If the printer you want to manage is not displayed, use the **Printer Management** dialog box to register the printer.

■ [Registering Printer](#)



- [\(1\) Printer Status Update Area](#)
- [\(2\) Printer Status Display Area](#)
- [\(3\) Message Area](#)
- [\(4\) Advanced Printer Information Area](#)

(1) Printer Status Update Area



button

Updates the printer status.

Auto check box

Select the check box to update the printer status regularly.

(2) Printer Status Display Area

The status for each printer appears.

»»»Note

- Click the heading to sort by clicked item.

Warning / Error Icons

The icons below appear to the left of **Printer Name** when a printer warning or error occurs.

»»»Note

- For details on the warnings and errors, either click the **Printer Information** button to display Remote UI, or refer to "Troubleshooting" for your printer model from the Home of the Online Manual.



A warning has occurred.



An operator error has occurred.



Information about the remaining amount of ink, etc.



An error requiring repair has occurred.

Printer Name

The name of the printer appears.

Connection

Displays the IP address of printers connected via the network and the connection port name of printers connected via USB.

Warning/Error Count

The number of warnings and errors occurring appear.

Status

The simplified status of the printer appears. If there are multiple warnings and errors, the highest priority one appears.

(3) Message Area

Messages for the status of all managed printers appear.

(4) Advanced Printer Information Area

Printer Information button

The Web browser starts, and the main screen of Remote UI for the selected printer appears, allowing you to check the printer information details.

»» Important

- You cannot view detailed information about a printer with Remote UI for a printer connected with USB or IPv6.

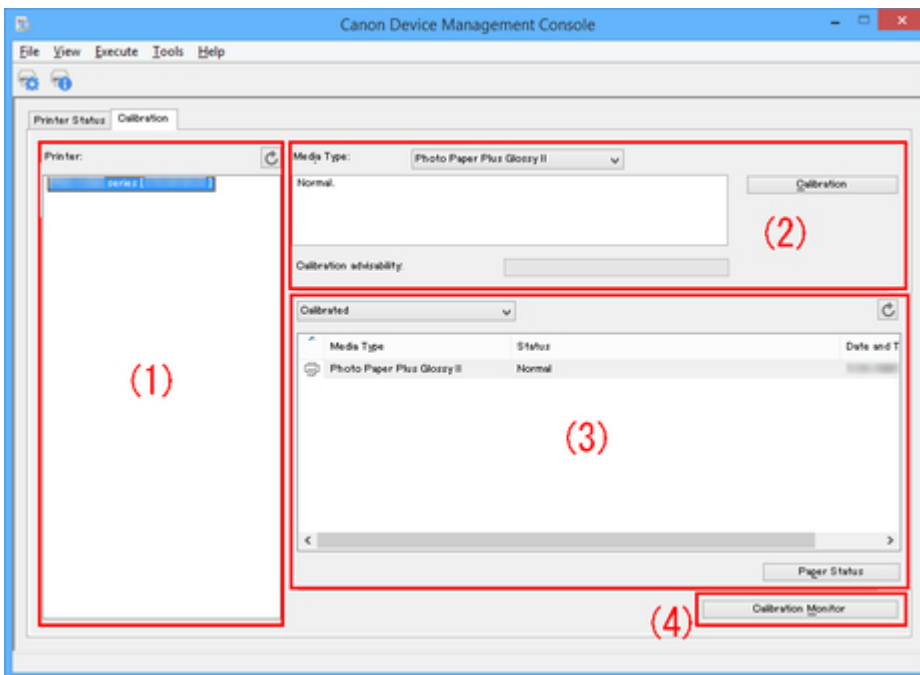
Main Screen (Calibration Sheet)

Use the **Calibration** sheet to execute color calibration for the managed printer and to check the color calibration status.

▶▶▶Note

- If the printer you want to manage is not displayed, use the **Printer Management** dialog box to register the printer.


■ [Registering Printer](#)




- [\(1\) Printer List Area](#)
- [\(2\) Execute Color Calibration Area](#)
- [\(3\) Color Calibration Execution Log Area](#)
- [\(4\) Color Calibration Progress Status Area](#)

(1) Printer List Area

The managed printers are organized and displayed by color calibration status.

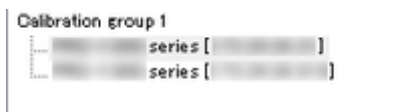
Click the  button to update the printer list.

▶▶▶Note

- A warning related to color calibration has occurred on printers with  displayed.
The error details appear in the guide message area of "[\(2\) Execute Color Calibration Area](#)".

In Device Management Console, multiple printers that can print with the same color are called calibration-linked printers.

Calibration-linked printers are grouped with the same calibration group name and displayed.



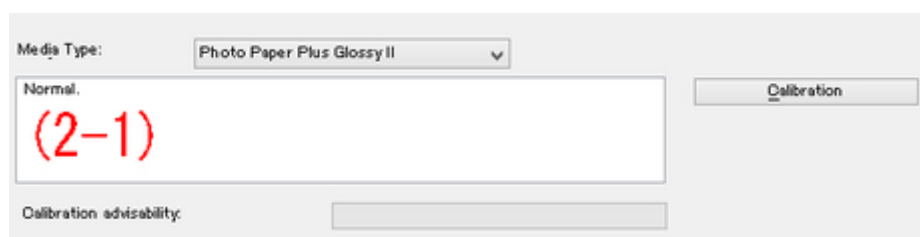
Important

- Calibration link is performed for multiple printers that meet the following conditions.
 - The printer belongs to the same series that supports calibration link.
 - The same media type is selected in **Calibration** sheet > **Media Type** on the main screen.
For models for which **Media Type** cannot be selected, the same media type is loaded in the printer.
 - Color calibration is performed at least once for each printer with the above paper.

Note

- Move the mouse pointer over **Calibration group** to display the media type to be grouped.
- Double-click **Calibration group** to open and close the Calibration group tree.

(2) Execute Color Calibration Area



Media Type

Select a media type supported by the printer.

Important

- Depending on the model used, displays only the media type loaded in the printer-.

(2-1) Guide message area

Messages related to color calibration appear.

Calibration button

The **Calibration** dialog box appears, allowing you to perform color calibration.

Calibration advisability

Displays the advisability for executing color calibration. The progress bar grows until the time when calibration is recommended.

(3) Color Calibration Execution Log Area

The color calibration execution log for each paper appears.



(3-1) Paper list display conditions

From the drop-down list, select the criteria for displaying items in the paper list.

Calibrated

Only color-calibrated paper appears.

All

All paper appears.

Custom Paper

Only custom paper appears.

Custom paper is paper added with Media Configuration Tool.

To execute color calibration with custom paper, the calibration target for that paper must be created.

For details on custom paper and creating a calibration target, refer to "Media Configuration Tool Guide" from the Home of the Online Manual.



button

Updates the paper list.

(3-2) Paper list

The color calibration execution log for each paper appears.

Note

- Click the heading to sort by clicked item.
- appears for paper displayed in **Media Type** of "[\(2\) Execute Color Calibration Area](#)".

Media Type

The paper name acquired from the printer appears.

Status

The status and guide messages related to color calibration appears.

▶▶▶Note

- If you delete or hide the paper used for the color calibration in Media Configuration Tool, that paper will be displayed as **Unknown Paper** in **Status** column.

In such cases, use different paper and carry out the color calibration.

Date and Time of Last Calibration

The date color calibration was last performed appears.

Paper Status button

The **Paper Status** dialog box appears, allowing you to check the color calibration status of the selected paper.

(4) Color Calibration Progress Status Area

Calibration Monitor button

The **Calibration Monitor** dialog box appears, allowing you to check the color calibration progress status.

▶▶▶Important

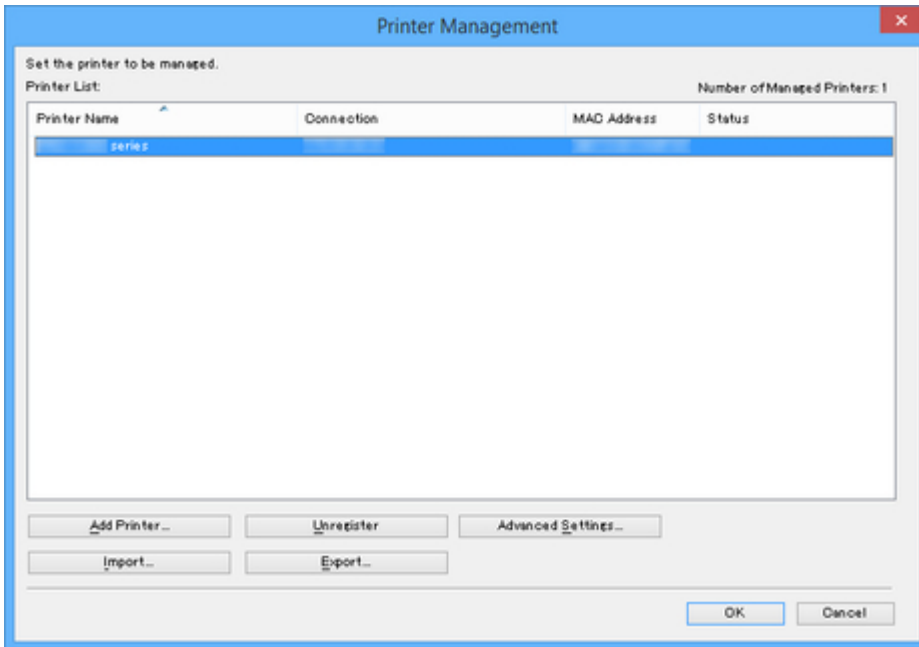
- You cannot check the progress status for the following color calibration.
 - Color calibration performed from the operation panel of a printer
 - Color calibration of a printer connected by USB (for model that does not support roll paper)

Printer Management Dialog Box

You can register and delete managed printers .

You can also change a printer's display name, and export and import information for managed printers.

Click  button or select **Manage Printer** from **File** menu to display **Printer Management** dialog box.



Printer List

Displays the list of managed printers.

Number of Managed Printers

Displays the total number of printers that appear in **Printer List**.

Printer Name

The printer name appears.

Connection

Displays the IP address of printers connected via the network and the connection port name of printers connected via USB.

MAC Address

The MAC address of the printer appears.

►►►Note

- For printers that support wired and wireless LAN, the MAC address that appears here is the wired LAN MAC address.

Status

The printer support status appears.

Add Printer button

The **Add Printer** dialog box appears, allowing you to register a managed printer.

Unregister button

The printer selected in **Printer List** is deleted.

▶▶▶Note

- You cannot click this button if a printer is not selected.

Advanced Settings button

The **Advanced Printer Settings** dialog box appears, allowing you to change the printer display name.

▶▶▶Note

- You cannot click this button if a printer is not selected.

Import button

Imports the managed printer(s) from a file.

The managed printers that are imported in **Printer List** appears.

Export button

Exports the managed printers displayed in **Printer List** to a file.

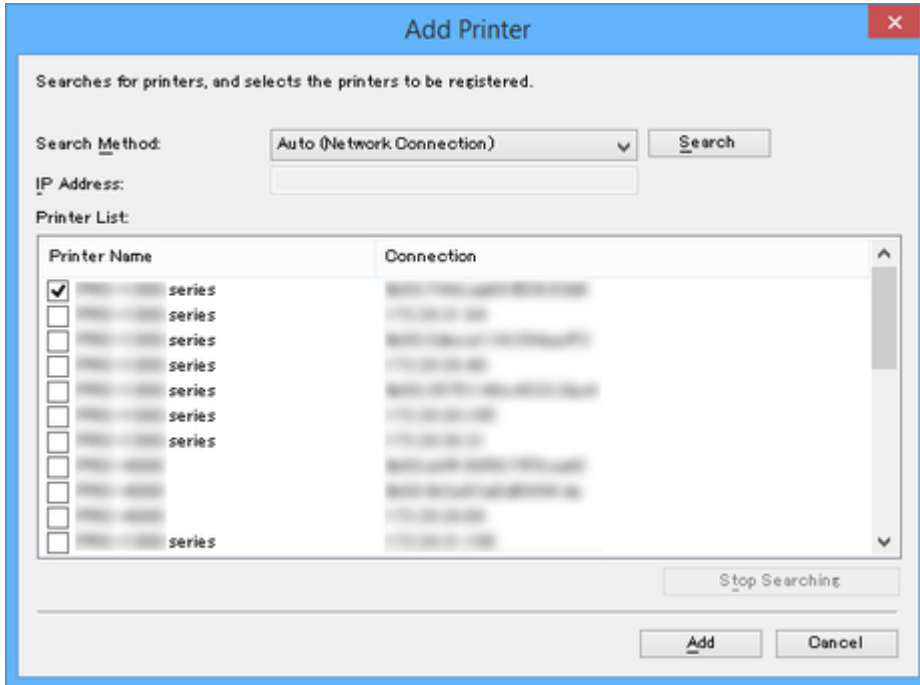
▶▶▶Note

- A printer connected by USB cannot be exported.

Add Printer Dialog Box

You can search for a printer to be managed and register it to the list of managed printers.

Click **Add Printer** button on **Printer Management** dialog box to display **Add Printer** dialog box.



Search Method

Select the printer search method.

Auto (Network Connection)

Searches for IPv4 and IPv6 printers.

IPv4

Searches by specifying the IPv4 IP address in **IP Address**.

IPv6

Searches by specifying the IPv6 IP address in **IP Address**.

USB

Searches for printers connected via USB.

IP Address

When **IPv4** or **IPv6** is selected in **Search Method**, enter the IP address of the printer for which to search.

Search button

Starts printer search using the selected search method.

Printer List

The printer search result appears.

Printer Name

The model names of the printers found appears.

To register a printer, select the check box next to the model name.

Connection

Displays the IP address of printers connected via the network and the connection port name of printers connected via USB.

Stop Searching button

Click to stop the search.

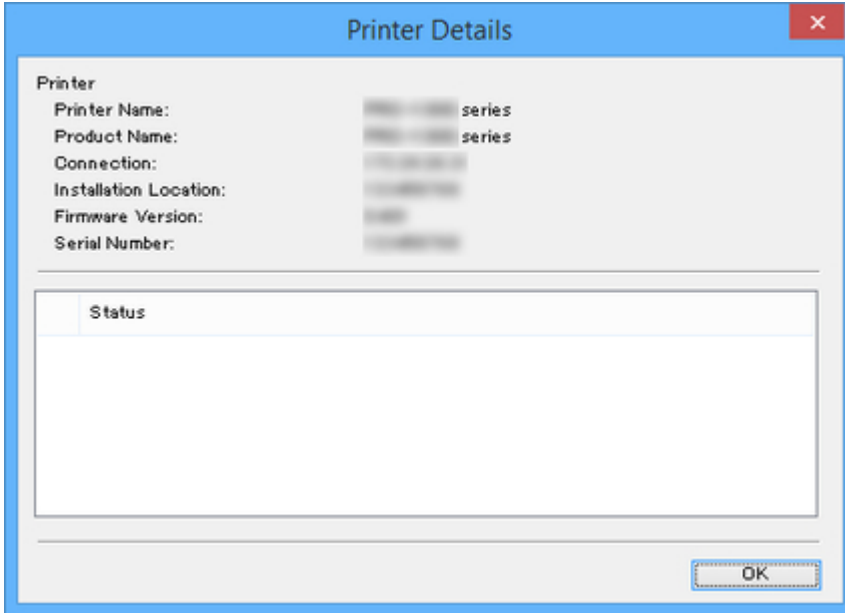
Add button

When the check box is selected, the printer is registered to the managed printers, and the **Add Printer** dialog box closes.

Printer Details Dialog Box

The printer details of the selected printer appears.

Click  button or select **Printer Details** from **File** menu to display **Printer Details** dialog box.



Printer Name

Displays the name of the printer that appears in Device Management Console.

Product Name

The product name of the printer appears.

Connection

Displays the IP address of printers connected via the network and the connection port name of printers connected via USB.

Installation Location

The installation location of the printer appears.

▶▶▶Note

- Nothing appears if no information can be acquired from the printer.
- Depending on the model used, nothing may appear.

Firmware Version

The version of the firmware installed on the printer appears.

▶▶▶Note

- Nothing appears if no information can be acquired from the printer.

Serial Number

The serial number of the printer appears.

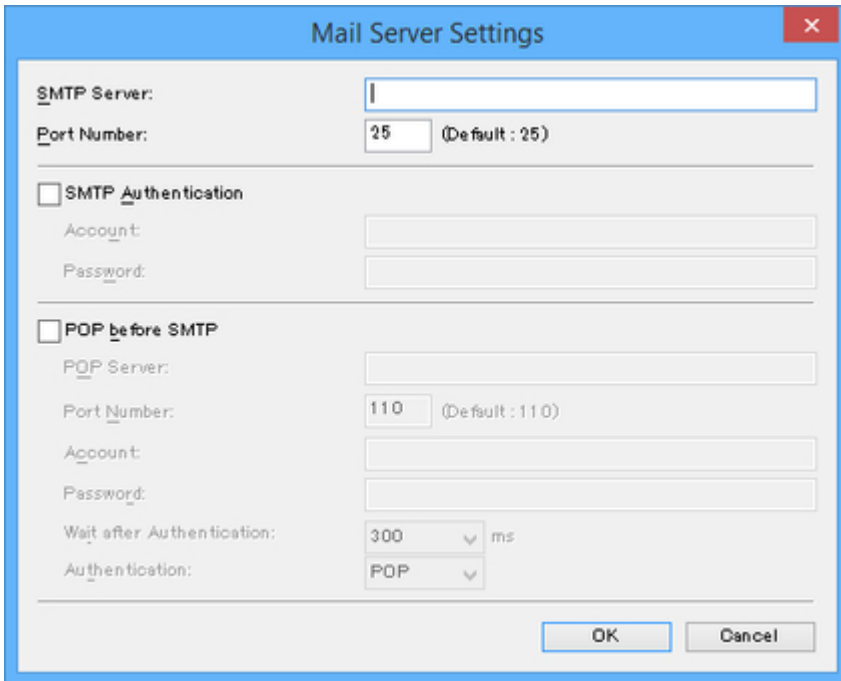
Status

The simplified status of the printer appears.

Mail Server Settings Dialog Box

Configure the settings for sending email.

Select **Notification Settings > Mail Server Settings** on **File** menu to display **Mail Server Settings** dialog box.



SMTP Server

Enter the SMTP server host name or IP address.

Port Number

Enter the SMTP server port number.

SMTP Authentication

Select whether to use the SMTP server authentication function. Select the check box to use the SMTP server authentication function.

Account

Enter the account to use for SMTP Authentication.

Password

Enter the password to use for SMTP Authentication.

POP before SMTP

Select whether to use POP before SMTP. Select the check box to use POP before SMTP.

POP Server

Enter the POP server host name or IP address.

Port Number

Enter the POP server port number.

Account

Enter the account to use when connecting to a POP server.

Password

Enter the password to use when connecting to a POP server.

Wait after Authentication

Select the time to wait until sending email after POP authentication.

Authentication

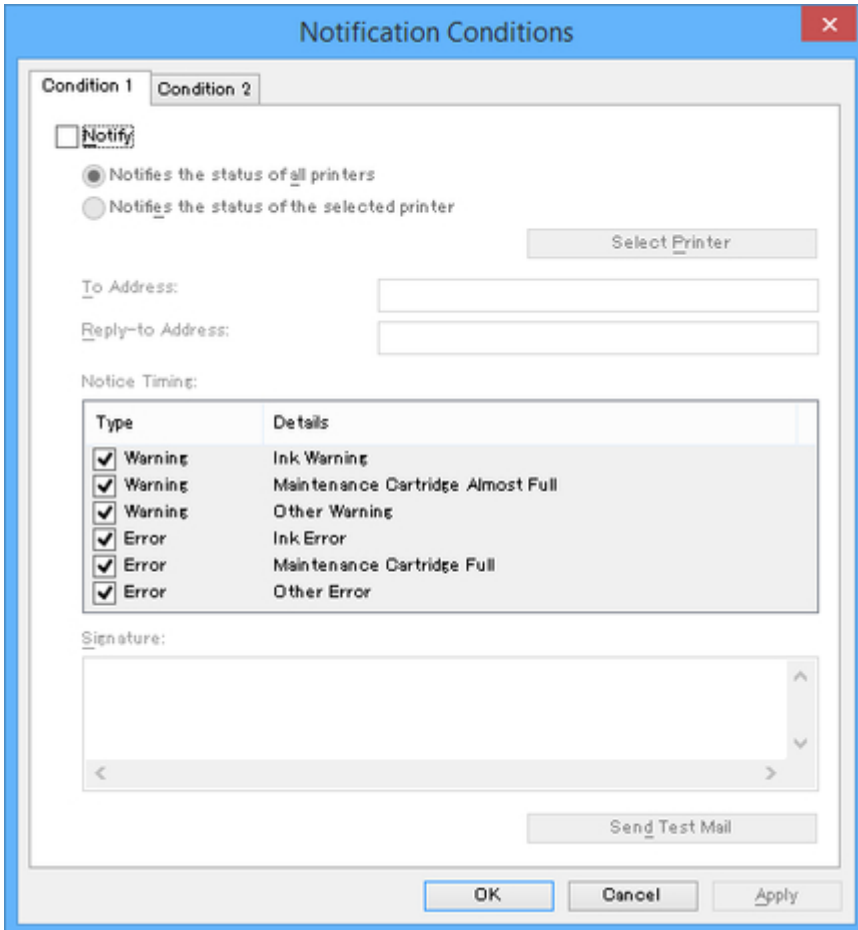
Select POP or APOP for the POP before SMTP authentication method.

Notification Conditions Dialog Box

Configure the settings of the email recipient and notification conditions.

When the printer status meets the set condition, an email is sent automatically to the specified recipient.

Select **Notification Settings > Notification Conditions** on **File** menu to display **Notification Conditions** dialog box.



Condition 1/Condition 2 sheet

You can configure two sets of conditions for sending email notifications. To change the conditions according to the recipient, enter the items on the **Condition 1** and **Condition 2** sheets.

Click the **Condition 1** or **Condition 2** tab to select the corresponding sheet.

Notify

Select this check box to send email notification with the configured condition.

Notifies the status of all printers

All printers are subject to email notification.

Notifies the status of the selected printer

Only the selected printers are subject to email notification. To select a printer, click the **Select Printer** button.

To Address

Enter the email address to which to send the email. You can register up to 5 email addresses.

To enter multiple email addresses, separate them with a comma (,).

Reply-to Address

Enter the reply-to address for notification email. You can register only 1 email address.

▶▶▶Note

- Reply-to Address is set as the envelope sender information.

Notice Timing

Configure when to send email notification. Notification is sent by email according to the item whose check box is selected.

▶▶▶Note

- To send notification by email, you must use the **Resident Service Settings** dialog box to start the Device Management Console resident service.

➔ [Sending Notification of Printer Status by Email](#)

Warning

Sends notification when a warning occurs on the printer. A warning occurs, such as when the ink is low.

Error

Sends notification when an error occurs on the printer. An error occurs when there is no more ink or the maintenance cartridge is full.

Signature

Enter the signature to be added to the end of the notification email.

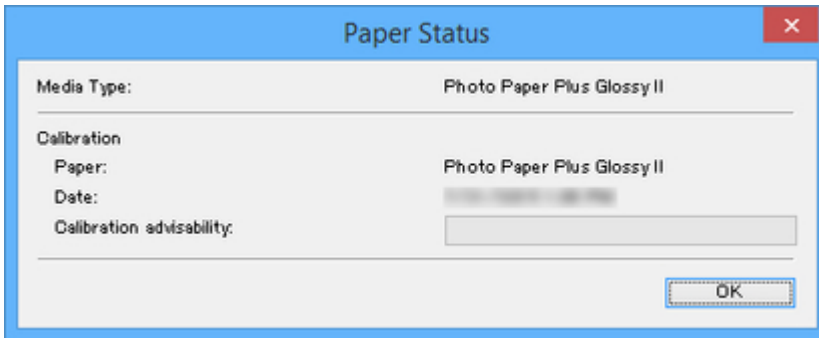
Send Test Mail button

Click to send a test email to the email address specified in **To Address**.

Paper Status Dialog Box

The color calibration status for the paper selected in the paper list appears.

Click **Paper Status** button on **Calibration** sheet or select **Paper Status** from **View** menu to display **Paper Status** dialog box.



Media Type

The name of the paper selected in the paper list appears.

Calibration

The information of the color calibration applied to the selected paper appears.

The information of the selected paper only when color calibration has been executed for the selected paper appear.

Paper

The paper name only when color calibration is executed appear.

Date

The date color calibration was executed appear.

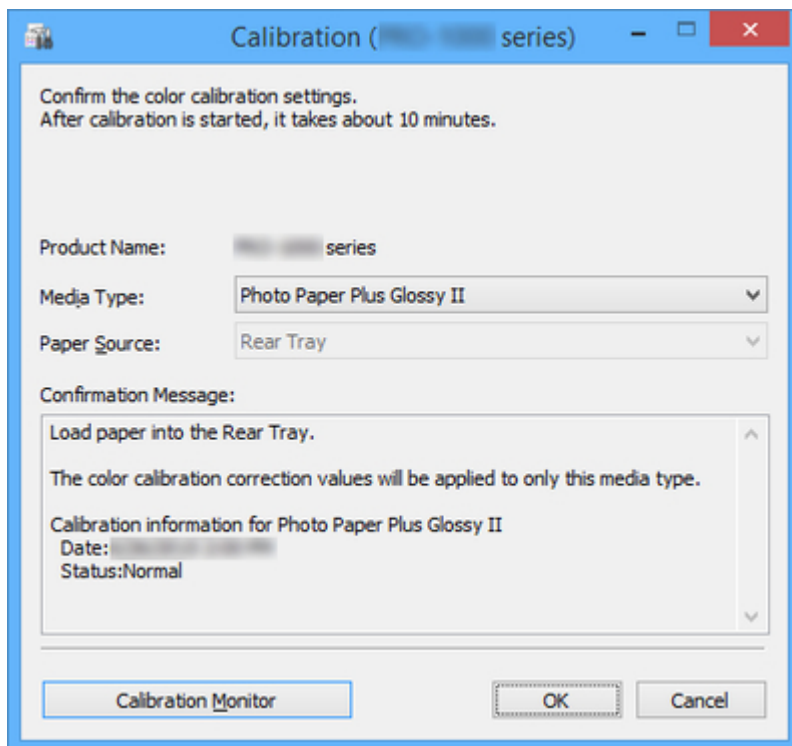
Calibration advisability

Displays the advisability for executing color calibration. The progress bar grows until the time when calibration is recommended.

Calibration Dialog Box

You can check the color calibration status and perform color calibration.

Click **Calibration** button on **Calibration** sheet or select **Calibration** from **Execute** menu to display **Calibration** dialog box.



Media Type

Select a media type supported by the printer.

▶▶▶Note

- The media type for the paper fed on the printer appears depending on your model.

Paper Source

Displays the paper source that can be used to perform color calibration with the media that appears in **Media Type**.

▶▶▶Note

- Depending on your model, you can select the **Paper Source**.
- If you are using a PRO-1000 or PRO-500 model, only the rear tray can be used as the paper source for color calibration.

Confirmation Message

Messages related to color calibration appear.

Calibration Monitor button

The **Calibration Monitor** dialog box appears, allowing you to check the color calibration progress status.

OK button

The color calibration starts and the **Calibration Monitor** dialog box appears.

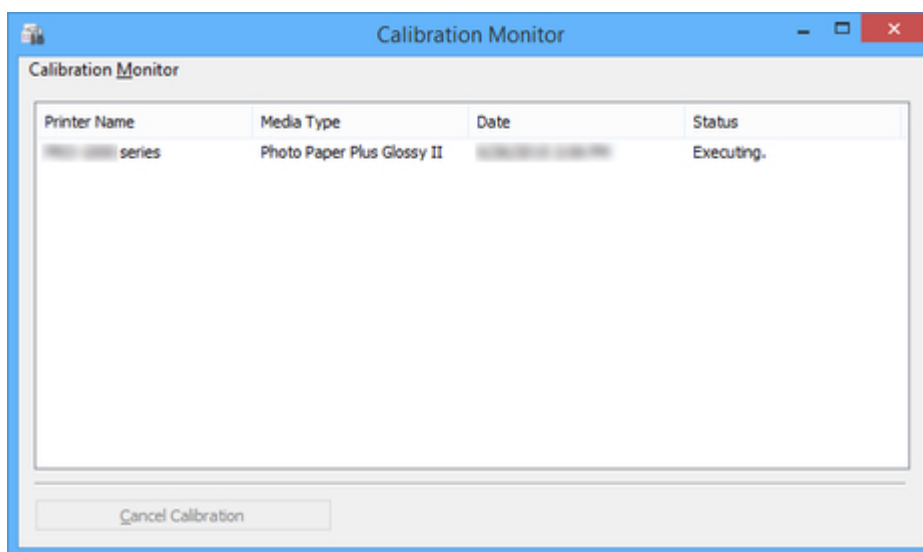
Calibration Monitor Dialog Box

You can check the progress status of the color calibration.

Click **Calibration Monitor** button on **Calibration** sheet, **Calibration Monitor** or **OK** button on **Calibration** dialog box, or select **Calibration Monitor** on **Execute** menu to display **Calibration Monitor** dialog box.

Important

- You cannot check the progress status for the following color calibration.
 - Color calibration performed from the operation panel of a printer
 - Color calibration of a printer connected via USB (except when displayed with the **OK** button on the **Calibration** dialog box on a model that does not support roll paper)



Printer Name

The printer name appears.

Media Type

The media type appears.

Date

The date when color calibration was started appears.


Status

The progress status of color calibration appears.

Cancel Calibration button

Stops color calibration on the selected printer.

Note

- To close this dialog box, click the  button or select **Exit** from the **Calibration Monitor** menu.
Color calibration cannot be canceled by closing this dialog box.