

Simple POP

Setup Guide

Target Printer : UCJV300/150, CJV300/150, CJV300 Plus,
CJV330, CG-AR, UCJV330

MIMAKI ENGINEERING CO., LTD.

D203425-14

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1. Read me

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1. Read me

About this manual

- This document explains the Setup instructions of Simple POP, RasterLink and Mimaki CG-AR Plotter Driver with Windows 10 as an example.

Note : Simple POP V2.1 can be installed only Windows 10 and Windows 11 environment.

Notations

- Menu items and User Interface are enclosed in quotation marks like [Next].

About RasterLink

- Unless it is important to distinguish between RasterLink6Plus and RasterLink7, both are referred to as "RasterLink" in this document.
- The RasterLink setup procedures described in this document apply to RasterLink6Plus. Some procedures differ for RasterLink7.

2.Setup of the Simple POP

(1) Installation



Download the Simple POP from mimaki web site.

Simple POP

Template Software for instant POPs and in-store decoration design

Simple POP

Top Feature Environment FAQ **Download** News

Software Manual

Software data list for downloading. The list can be narrowed down by selecting OS.
* Operating System (OS) compatibility with Mimaki software is [listed on here](#).

Select OS ▾

Name	Version	Release date	File size
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<https://mimaki.com/product/software/cutting/simple-pop/download.html>

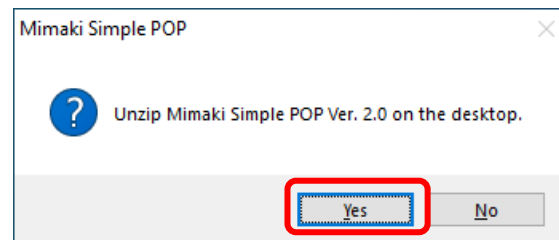
2. Setup of the Simple POP

(1) Installation

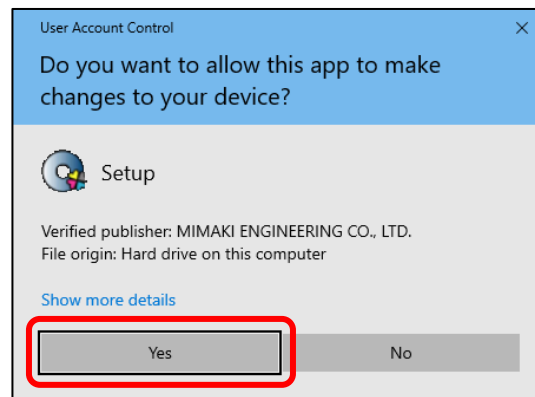


Double-click the downloaded file.

- Click [Yes] on the installer unzip confirmation dialog.



A User Account Control window appears. Click [Yes].



2. Setup of the Simple POP

(1) Installation



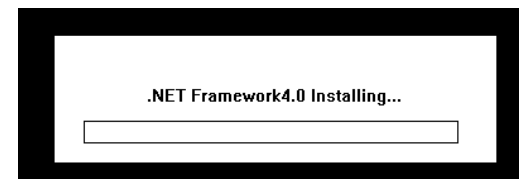
Click the [Install Simple POP V2.1] on the menu screen.



If you accidentally close the menu screen

- (1) Open the [MimakiSimplePOP_V2.1] folder on the desktop.
- (2) Double-click and run [Setup.exe].

Note



Depending on the PC environment, the installation screen of .NET Framework may be displayed. When the screen is displayed, please wait until the installation is completed.

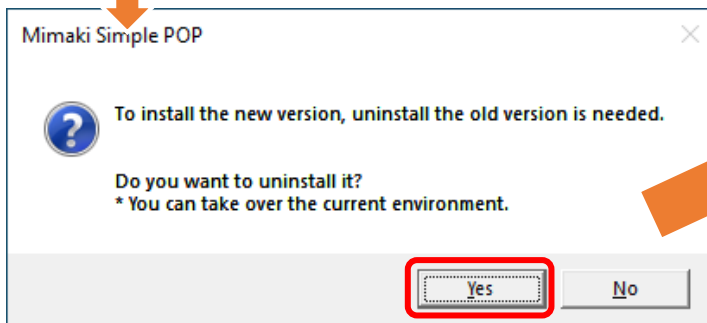
2. Setup of the Simple POP

(1) Installation

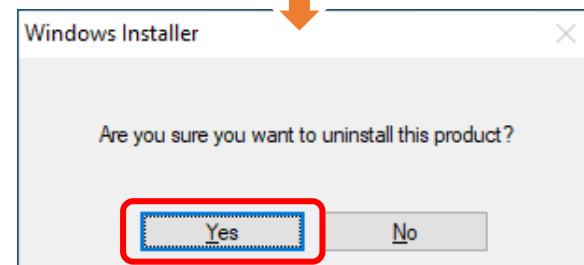


If an old version of Simple POP has been installed on the PC, uninstall it using the following procedure:

- ① Click [Yes] on the dialog to confirm uninstallation of the old version.
 - Also click [Yes] if you do not wish to continue using the current environment.



- ② The Windows installer appears. Click [Yes].
 - The uninstaller for the old version launches.



2. Setup of the Simple POP

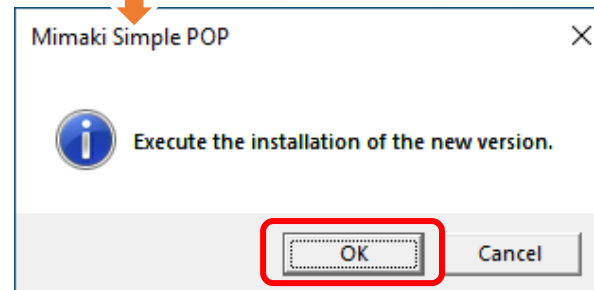
(1) Installation



- ③ A license deactivation notice appears during the uninstallation process. Click [Next].
- [Delete the serial key information] does not need to be checked, as the serial key for the old version can also be used with the new version.



- ④ After the old version has been uninstalled, click [OK] on the dialog to confirm installation of the new version.

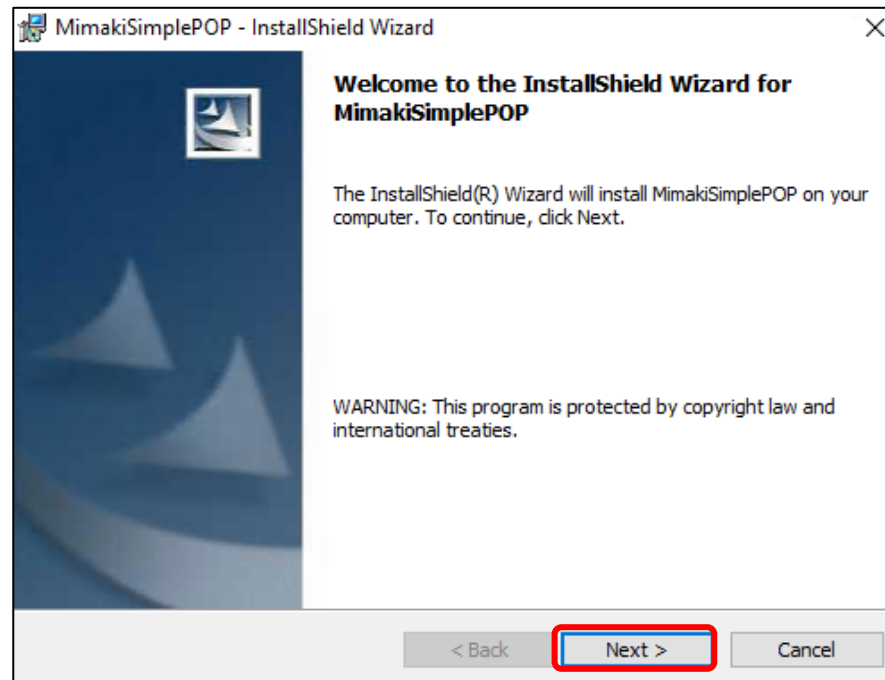


2.Setup of the Simple POP

(1) Installation



Click the [Next].

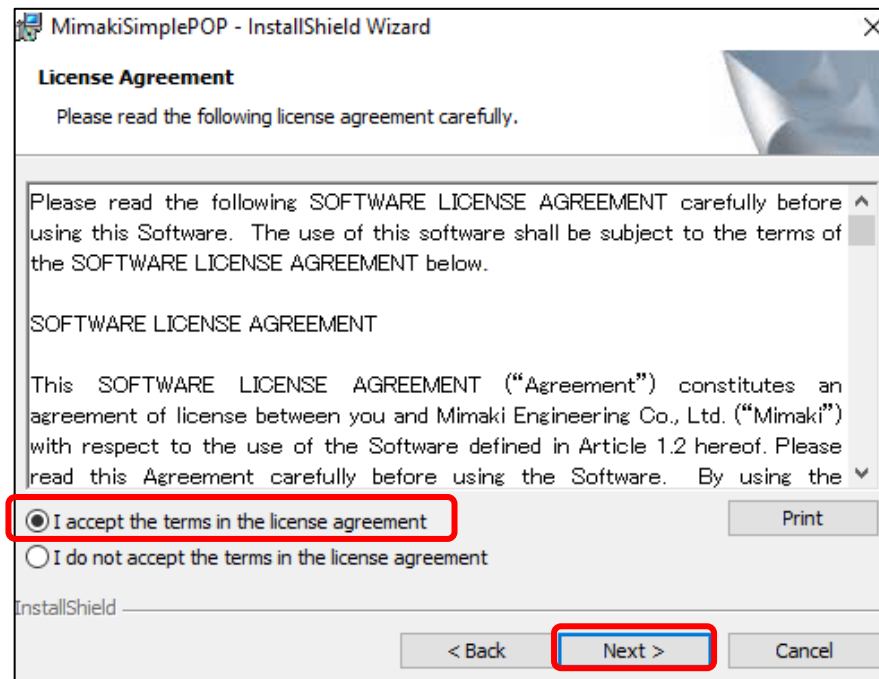


2.Setup of the Simple POP

(1) Installation



Select the [I accept the terms of the license agreement] check box, and then click the [Next].

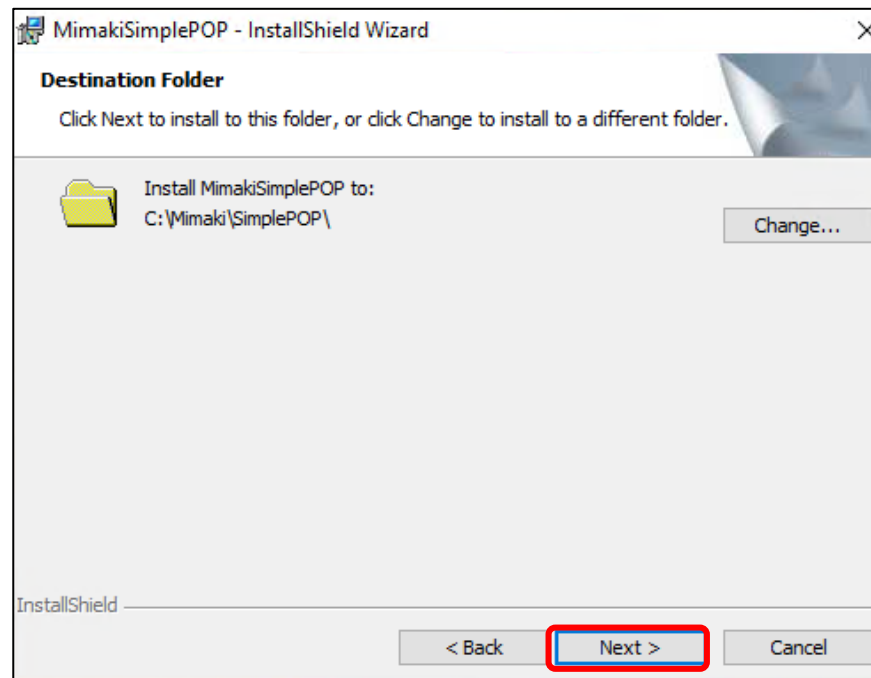


2.Setup of the Simple POP

(1) Installation



Confirm the folder used for installation, then click [Next].
Choose a different folder if you wish to change the installation destination.

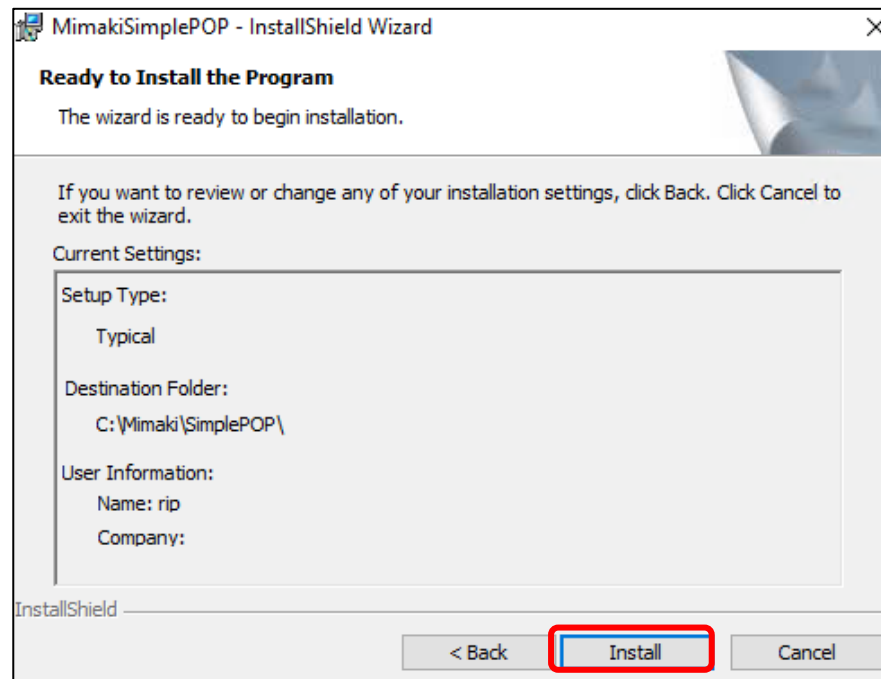


2.Setup of the Simple POP

(1) Installation



Check the installation settings, then click [Install].

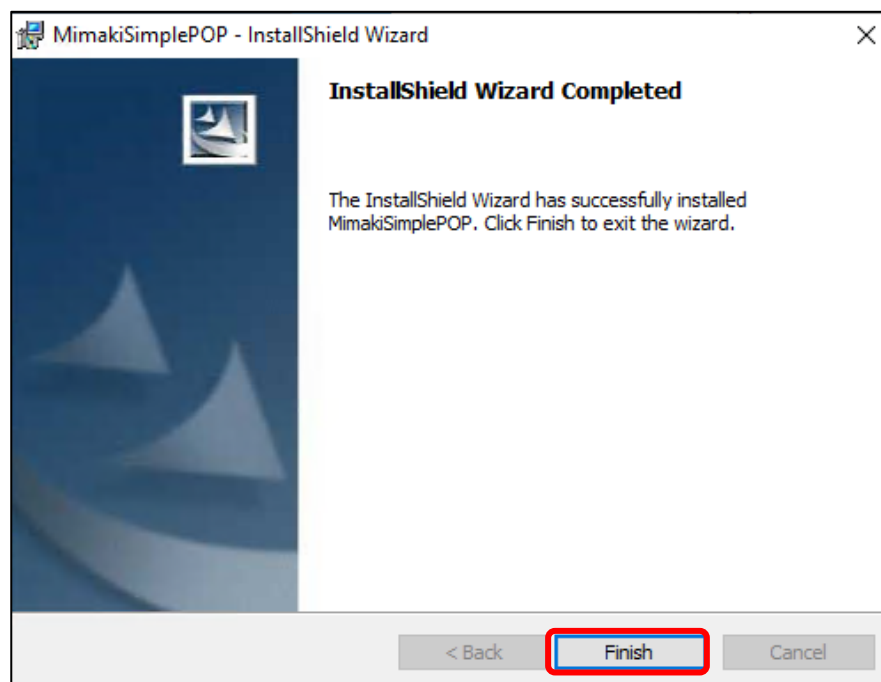


2.Setup of the Simple POP

(1) Installation



Click the [Finish].



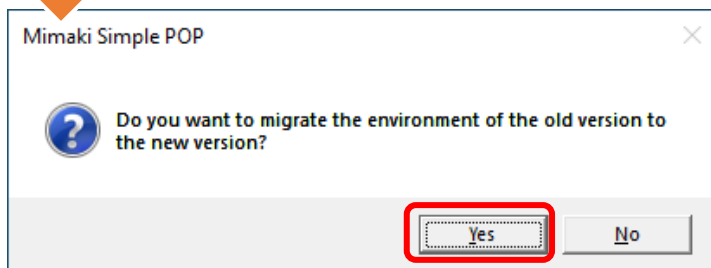
2. Setup of the Simple POP

(1) Installation

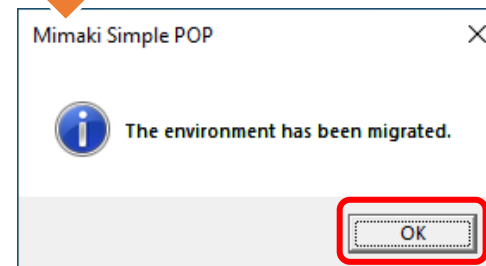


If an older version of Simple POP was uninstalled in flow step 4, the following procedure can be used to migrate to the new version environment:

- ① To migrate the environment to the new version, click [Yes].
 - If not migrating the old version environment to the new version, click [No]. This ends the installation process without migrating the environment.



- ② A message appears indicating that the environment was successfully migrated. Click [OK].



This completes the installation process.

2.Setup of the Simple POP

(2)License Activation

- When you use Simple POP continuously, license authentication and user registration is required.
- This enables templates to be downloaded from the download site and added to the Simple POP templates.
- You can use Simple POP without activating the license for a trial period of 30 days from the time Simple POP is first started. If the license is not activated during the trial period, Simple POP will no longer be able to be used after the trial period ends.
- When you conduct license authentication and user registration, you have to connect Simple POP PC with the Internet.
- If you cannot connect with the Internet, you can authenticate by using other PC connected with the Internet.
- You can license activate one PC with one serial key.
- When you activate the license, the serial key and information for identifying the PC running Simple POP (information generated automatically from the PC hardware configuration) are sent to Mimaki Engineering.

2.Setup of the Simple POP

(2)License Activation

- When you register user information, the following information is sent to Mimaki Engineering. Please agree to our privacy policy and register.
Company name, Division name, E-mail address, Address, Printers to be used in combination with Simple POP
- As hardware configuration information of PC, it uses Ethernet device information. (1)Do not disable the Ethernet device that you enabled at license authentication. Even if you switched wired ⇔ wireless, keep the device that you had used until then enabled. (2)Also when you use PPP connection or USB connection-type network connection device, make the Ethernet device enabled.

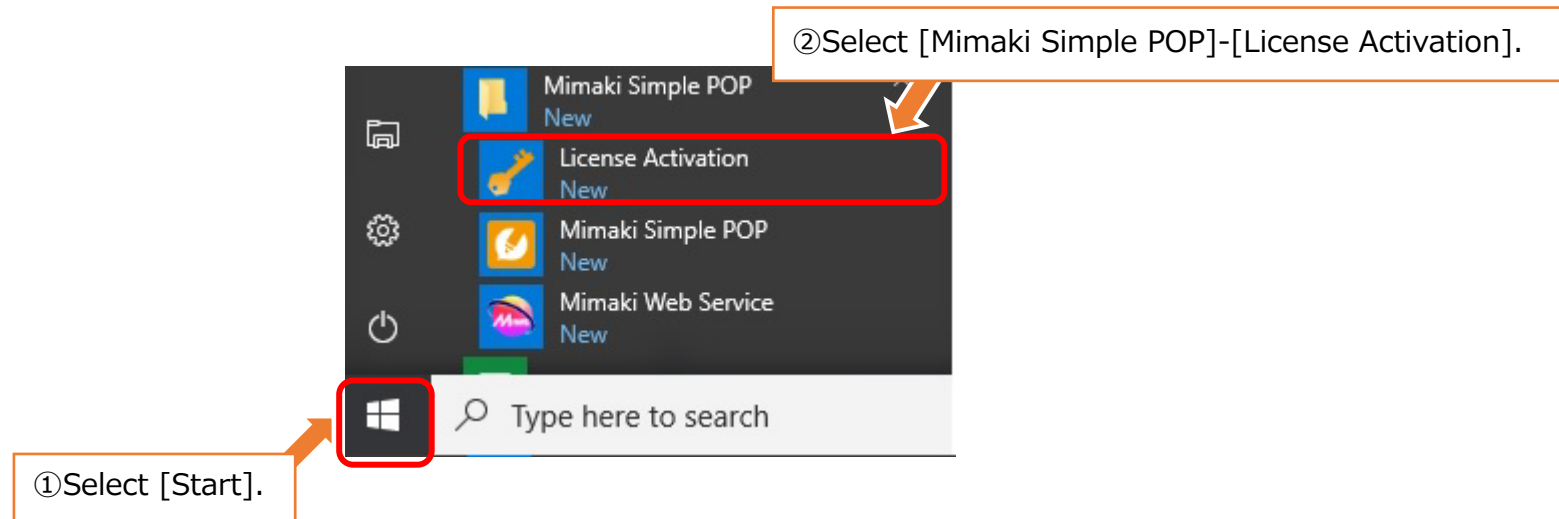
2.Setup of the Simple POP

(2)License Activation

When Simple POP PC is connected with the Internet



Display the license activation screen.



2.Setup of the Simple POP

(2)License Activation

When Simple POP PC is connected with the Internet



Select [Activate], and then click [Next].



2.Setup of the Simple POP

(2)License Activation

When Simple POP PC is connected with the Internet



Enter the serial key and New user, then Click [Next].

①Enter the serial key, New user information.

②Check [Agree with our privacy policy.]

③Click [Next].

Important
All user information must be entered.
Please be sure to check the our privacy policy.

2.Setup of the Simple POP

(2)License Activation

When Simple POP PC is connected with the Internet



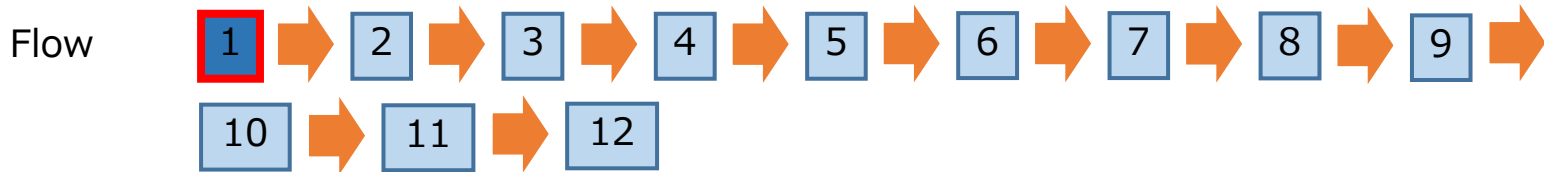
The activation finishes.



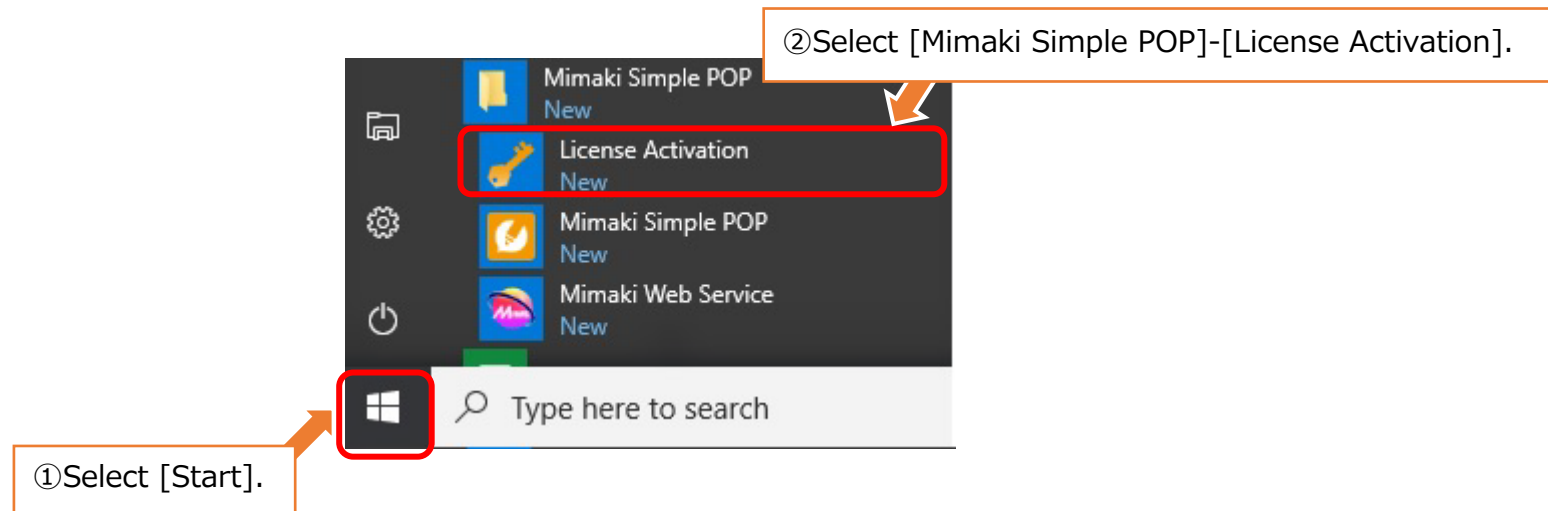
2.Setup of the Simple POP

(2)License Activation

When Simple POP PC is not connected with the Internet



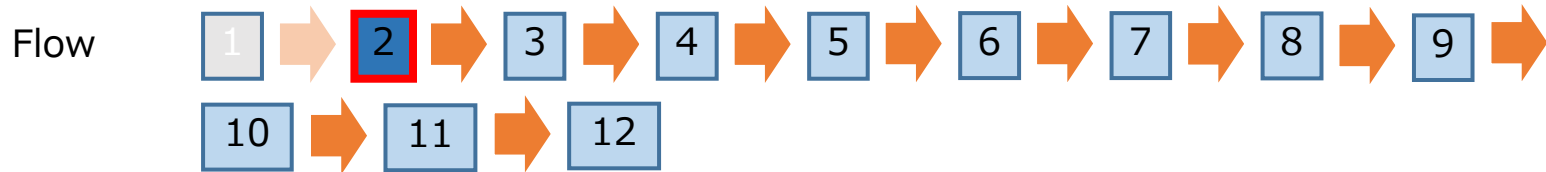
Display the license activation screen.



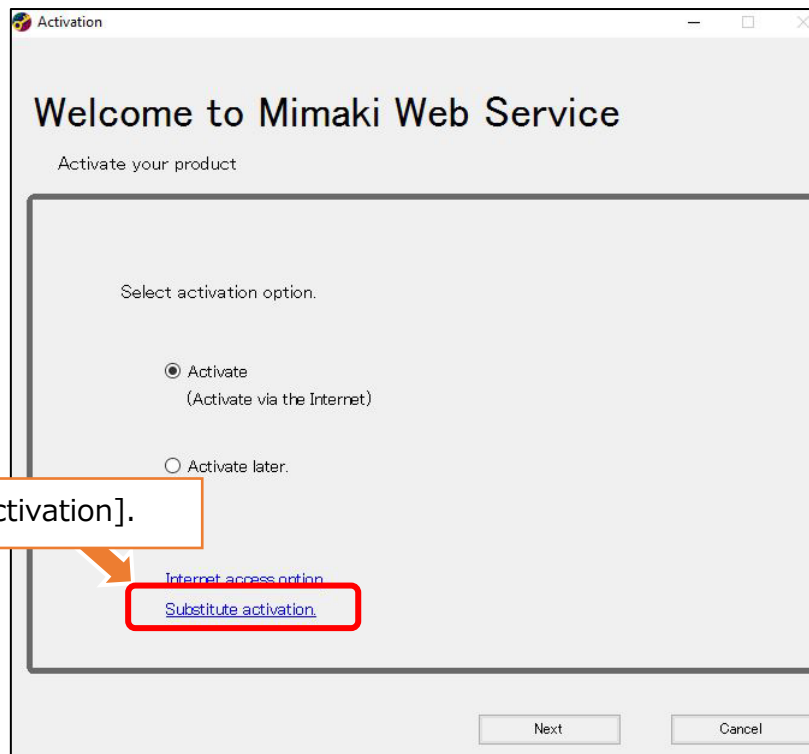
2.Setup of the Simple POP

(2)License Activation

When Simple POP PC is not connected with the Internet



Select [Substitute activation], and then click [Next].

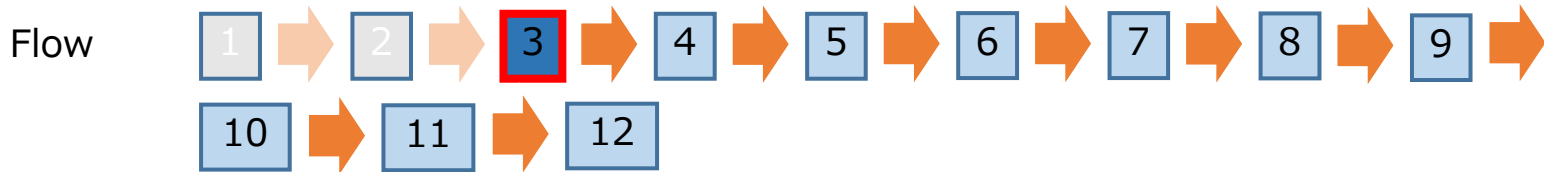


①Select [Substitute activation].

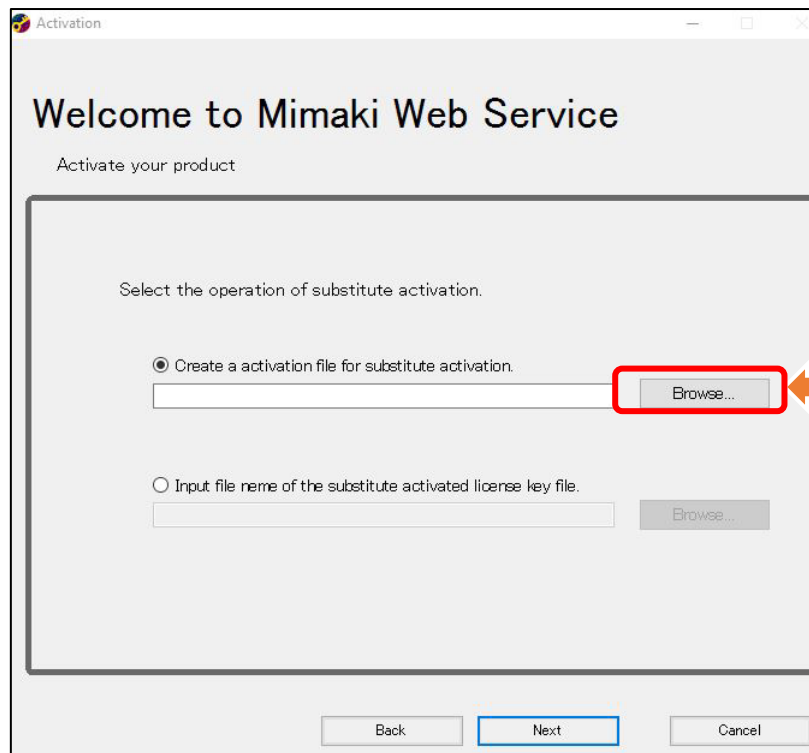
2.Setup of the Simple POP

(2)License Activation

When Simple POP PC is not connected with the Internet



Create an activation file.

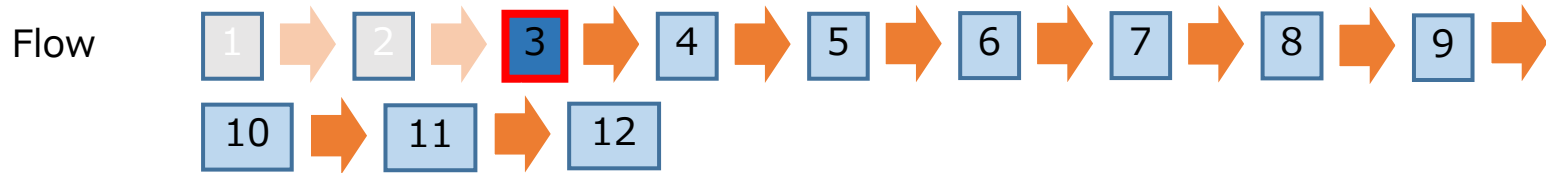


①Click [Browse].

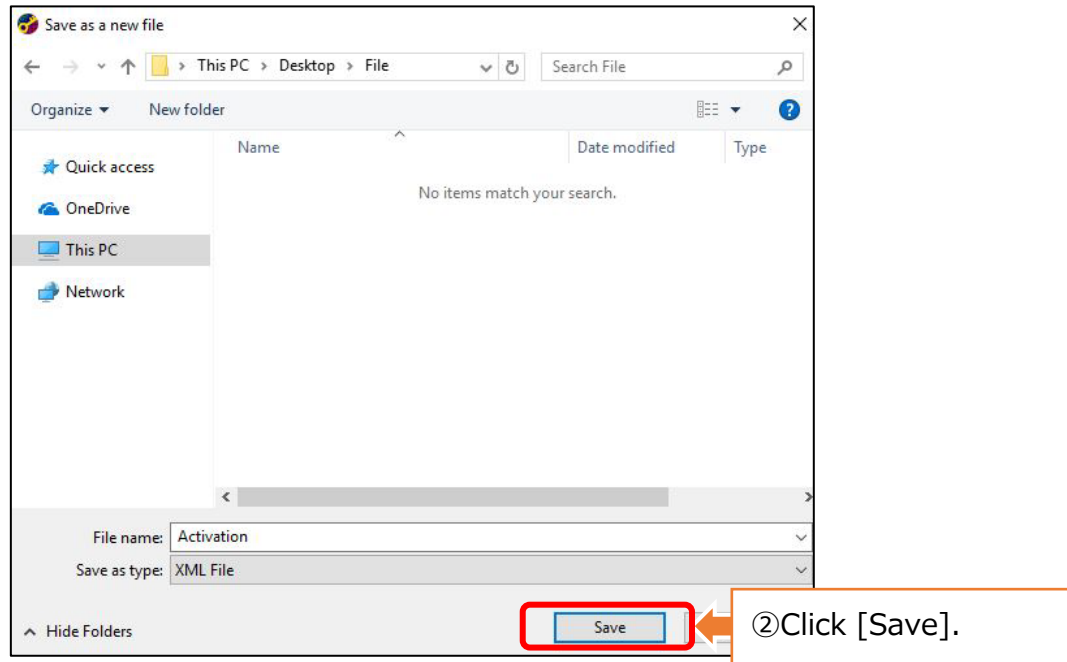
2.Setup of the Simple POP

(2)License Activation

When Simple POP PC is not connected with the Internet



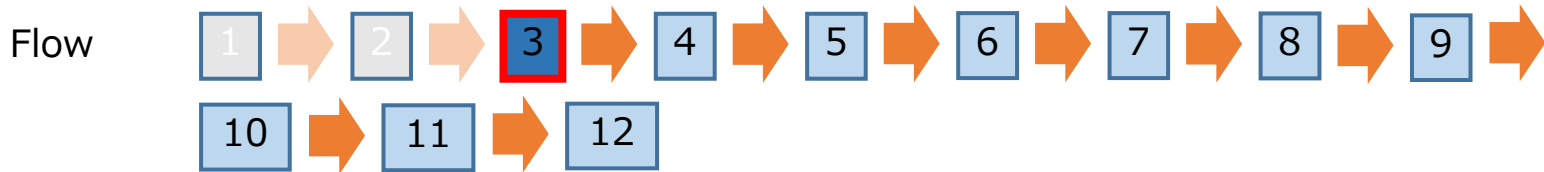
Create an activation file.



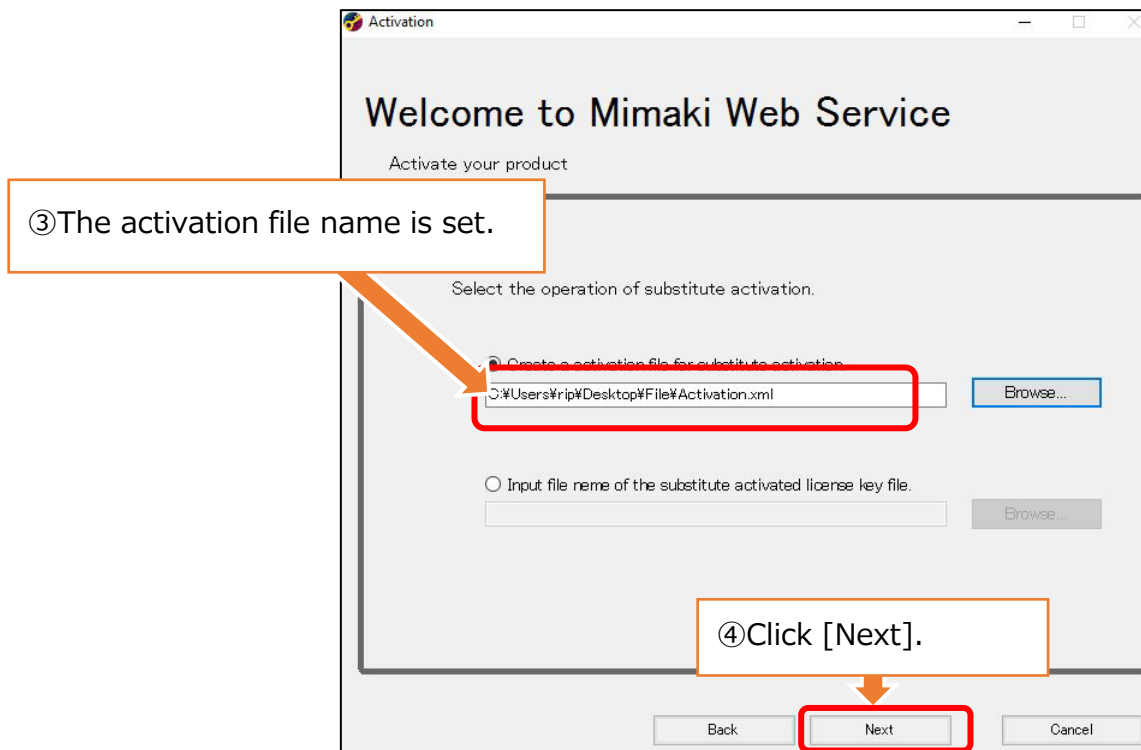
2. Setup of the Simple POP

(2) License Activation

When Simple POP PC is not connected with the Internet



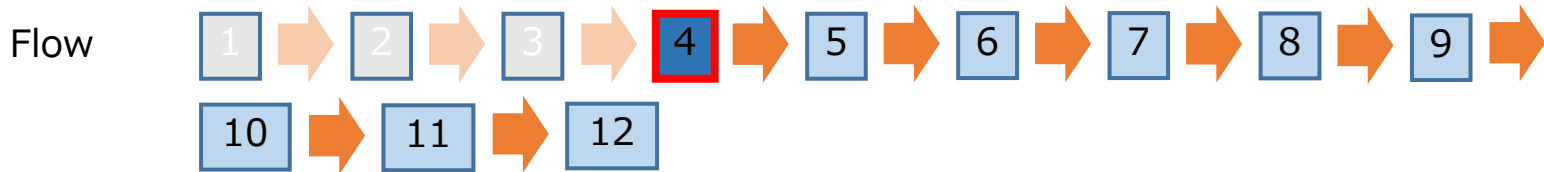
Create an activation file.



2.Setup of the Simple POP

(2)License Activation

When Simple POP PC is not connected with the Internet



Enter the serial key and New user, then Click [Next].

Important
All user information must be entered.
Please be sure to check the our privacy policy.

①Enter the serial key, New user information.

Please fill-in form your information.

Serialkey

User ID(E-mail address)

Company Name

Division Name

Address

Printer

Please fill-in the printer to use with Mimaki Simple POP.

Agree with our privacy policy

Please read for our privacy policy on a personal computer
<https://mimaki.com/privacy.html>

②Check [Agree with our privacy policy.]

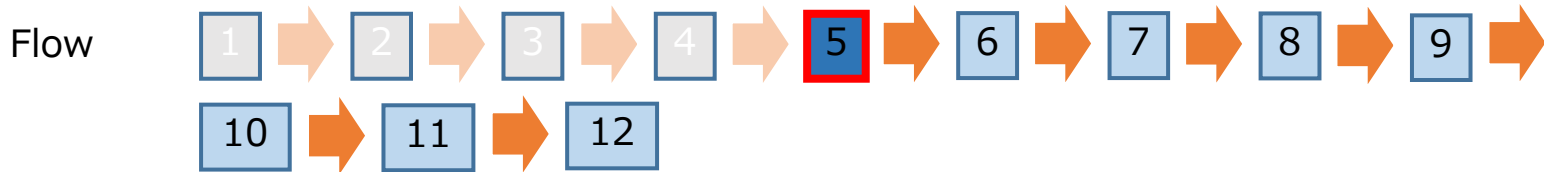
③Click [Next].

Back Next Cancel

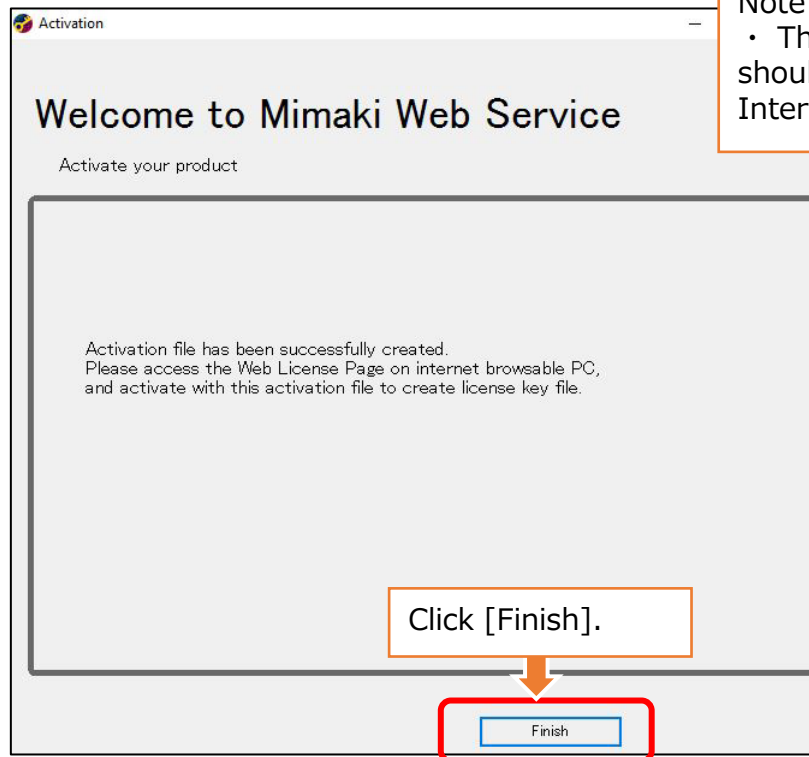
2.Setup of the Simple POP

(2)License Activation

When Simple POP PC is not connected with the Internet



The activation file is created.



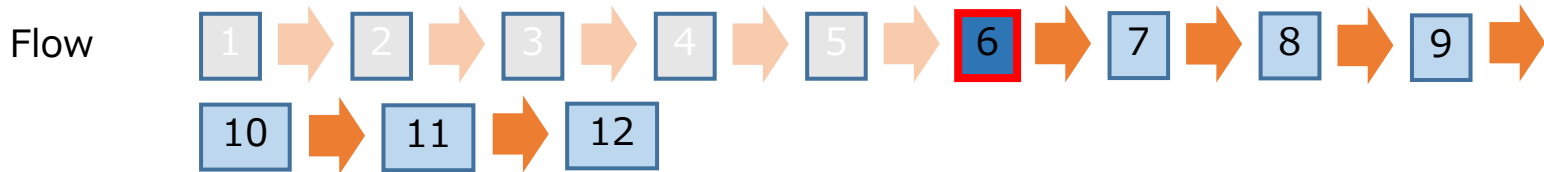
Note

- The license activation file created should be copied to a PC with an Internet connection.

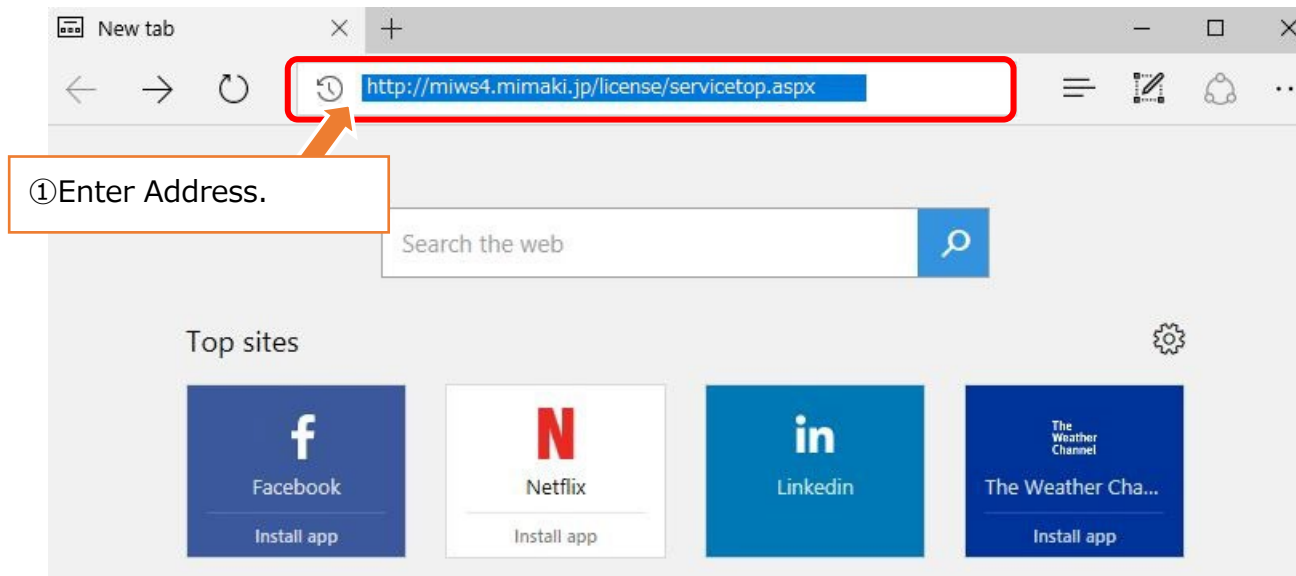
2.Setup of the Simple POP

(2)License Activation

When Simple POP PC is not connected with the Internet



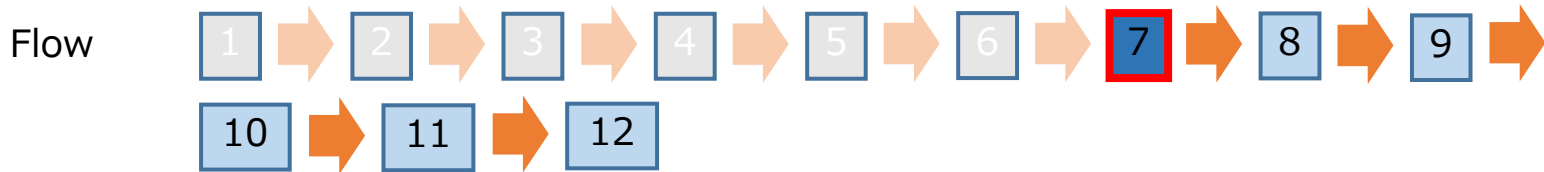
Start the Web browser in the PC that connected with the internet and enter the following address.



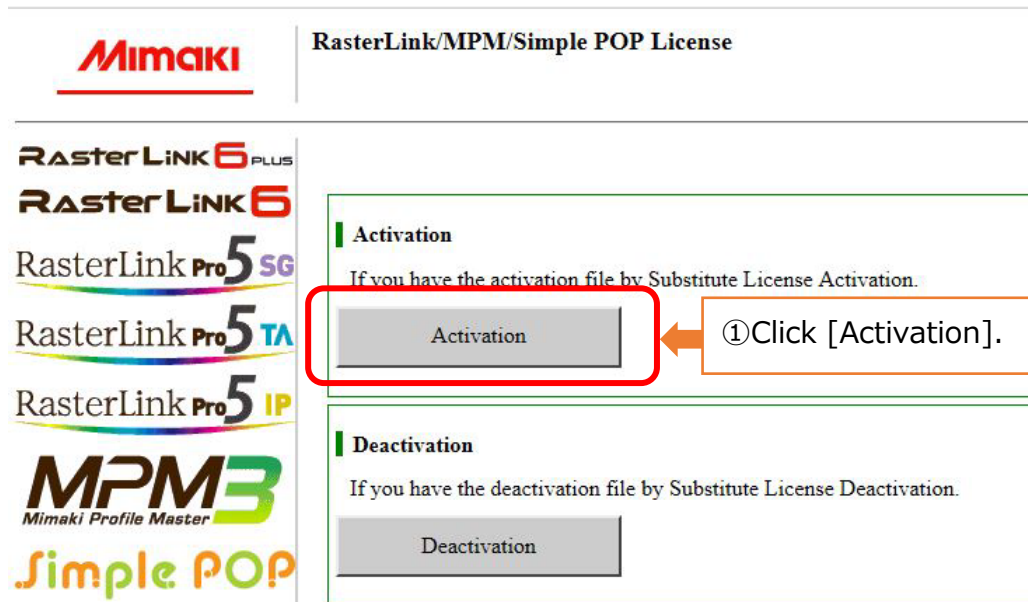
2.Setup of the Simple POP

(2)License Activation

When Simple POP PC is not connected with the Internet



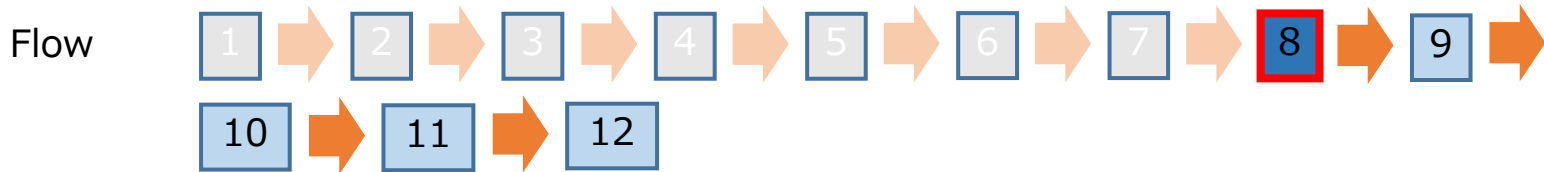
Click [Activation].



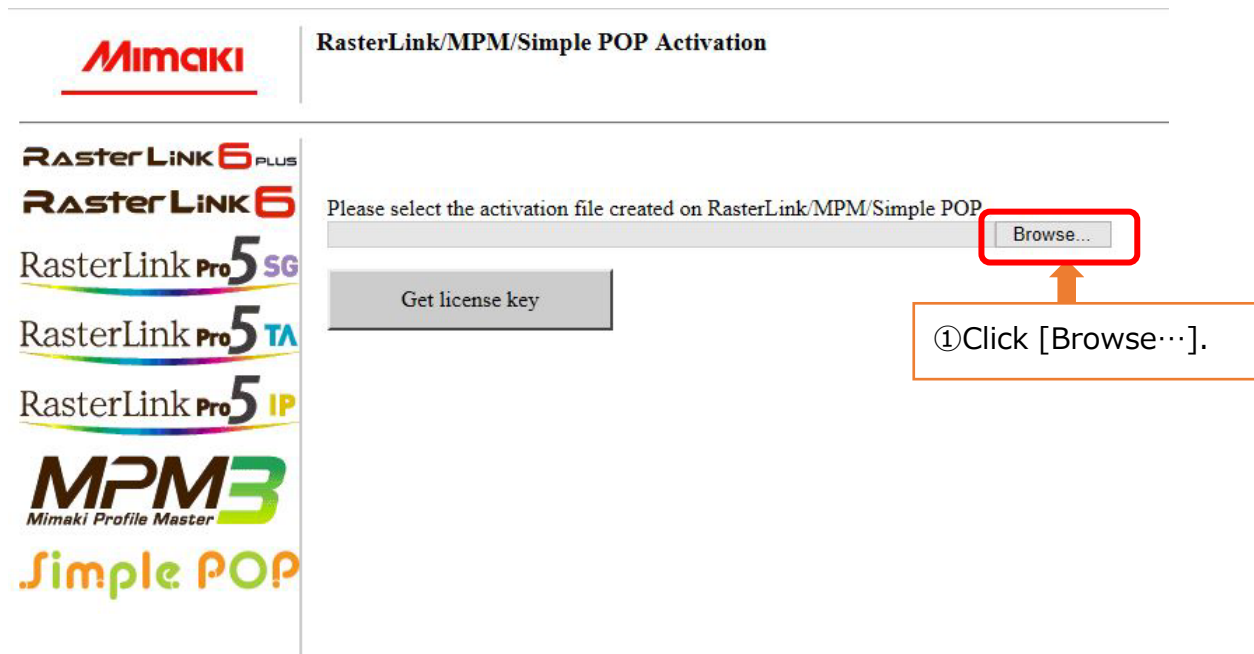
2.Setup of the Simple POP

(2)License Activation

When Simple POP PC is not connected with the Internet



Create a License key file.



Mimaki | RasterLink/MPM/Simple POP Activation

RasterLink 6 PLUS
RasterLink 6
RasterLink Pro 5 SG
RasterLink Pro 5 TA
RasterLink Pro 5 IP
MPM3
Mimaki Profile Master
Simple POP

Please select the activation file created on RasterLink/MPM/Simple POP

Get license key

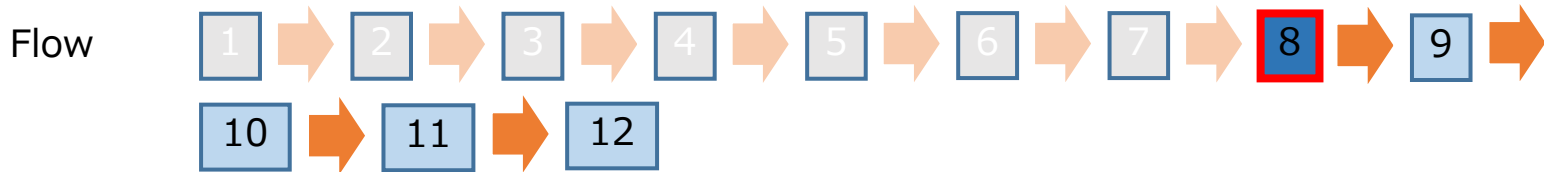
Browse...

①Click [Browse...].

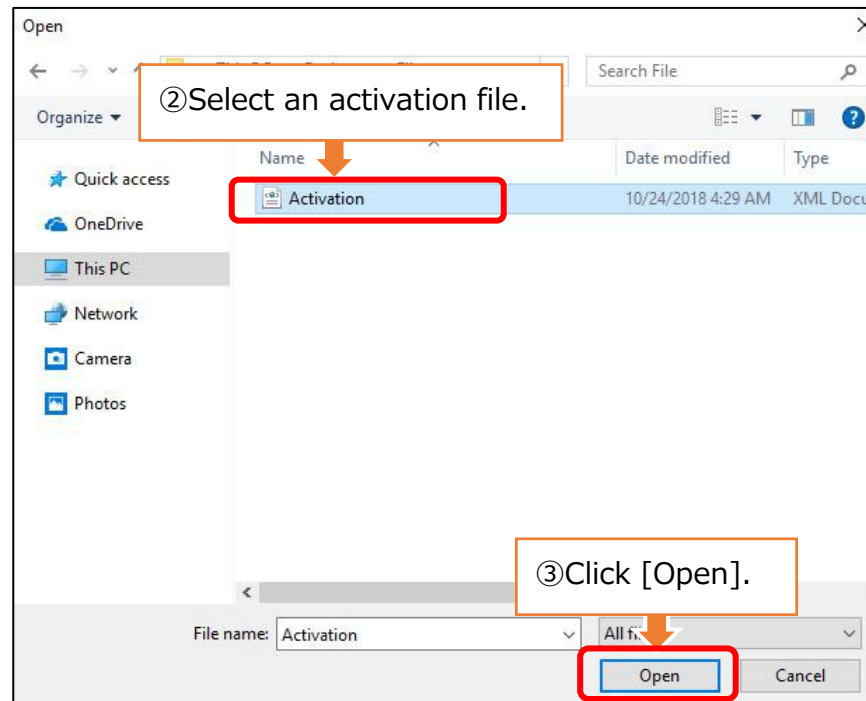
2.Setup of the Simple POP

(2)License Activation

When Simple POP PC is not connected with the Internet



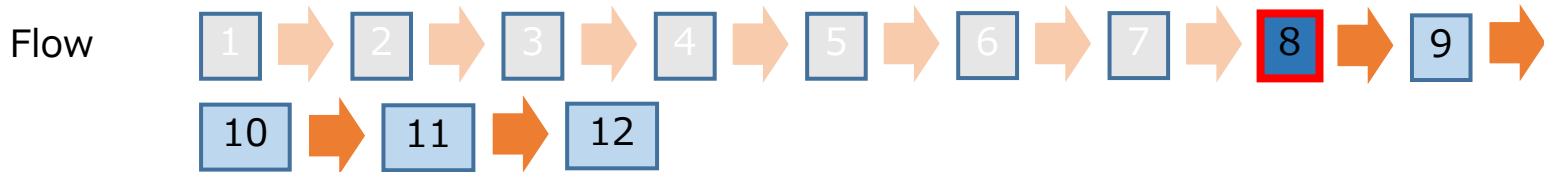
Create a License key file.



2.Setup of the Simple POP

(2)License Activation

When Simple POP PC is not connected with the Internet



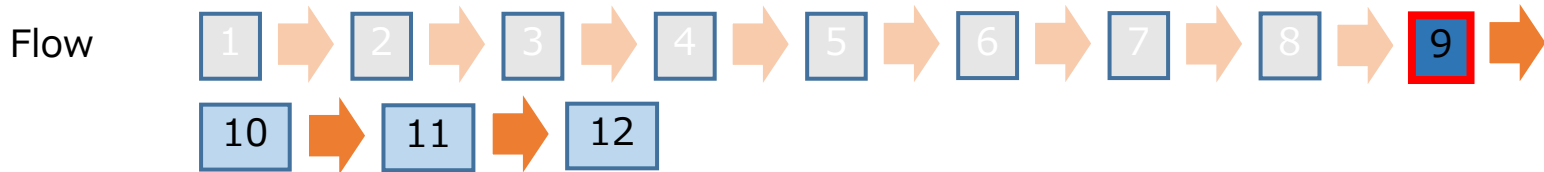
Create a License key file.



2.Setup of the Simple POP

(2)License Activation

When Simple POP PC is not connected with the Internet



Save the License key file.

Mimaki RasterLink/MPM/Simple POP Activation [Japanese](#) / [English](#)

RasterLink 6 PLUS
RasterLink 6
RasterLink Pro 5 SG
RasterLink Pro 5 TA
RasterLink Pro 5 IP
MPM3
Mimaki Profile Master
Simple POP

Please select the activation file created on RasterLink/MPM/Simple POP.
C:\Users\rip\Desktop\FileActivation.xml

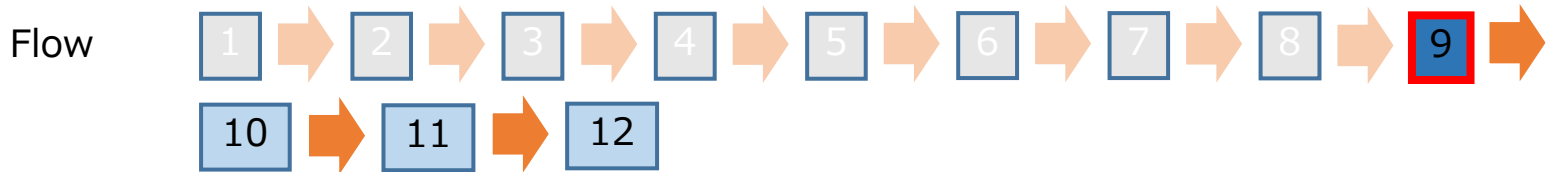
①Click [Save as].

What do you want to do with LicenseKey.xml (442 bytes)?
From: miws.mimaki.local

2.Setup of the Simple POP

(2)License Activation

When Simple POP PC is not connected with the Internet



Save the License key file.

Mimaki | RasterLink/MPM/Simple POP Activation

RasterLink 6 PLUS
RasterLink 6
RasterLink Pro 5 SG
RasterLink Pro 5 TA
RasterLink Pro 5 IP
MPM3
Mimaki Profile Master
Simple POP

Please select the activation file created on RasterLink/MPM/Simple POP.
C:\Users\rip\Desktop\File\Activation.xml

Note
Copy the License key file to the PC that installed the Simple POP.

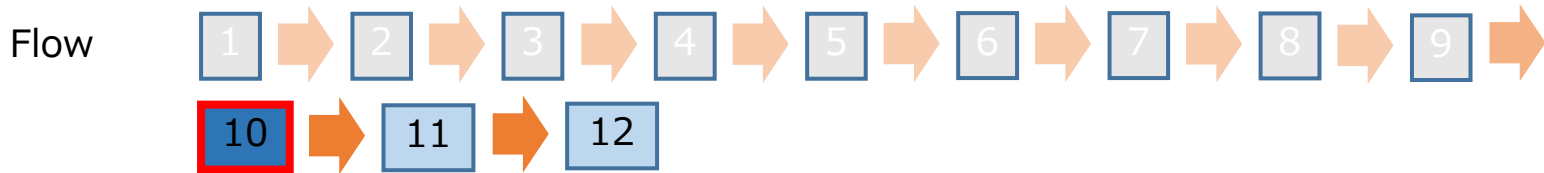
②Click [Open folder].

LicenseKey.xml finished downloading.

2.Setup of the Simple POP

(2)License Activation

When Simple POP PC is not connected with the Internet



Redisplay the license activation screen on the Simple POP PC.

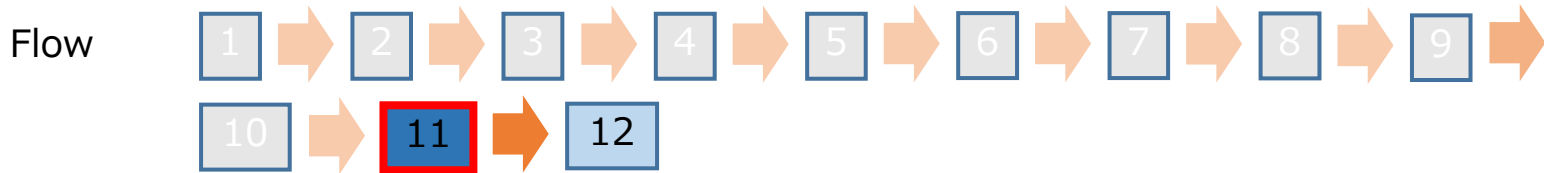


①Select [Substitute activation].

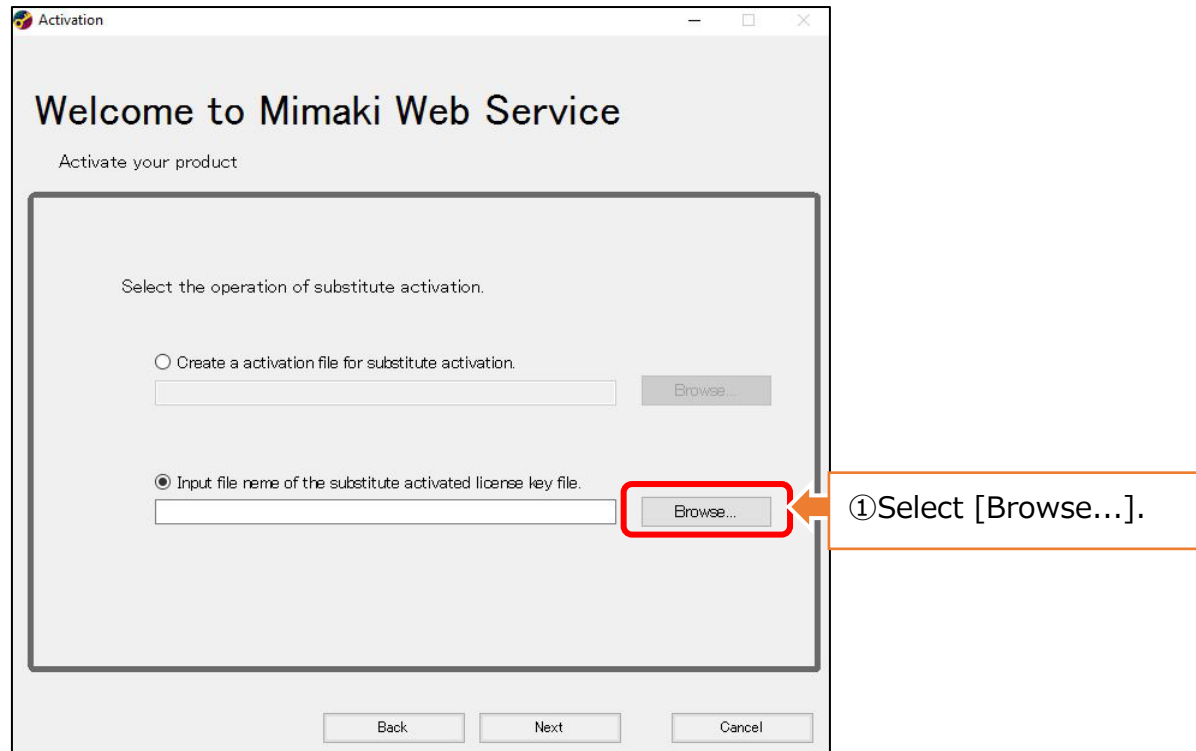
2.Setup of the Simple POP

(2)License Activation

When Simple POP PC is not connected with the Internet



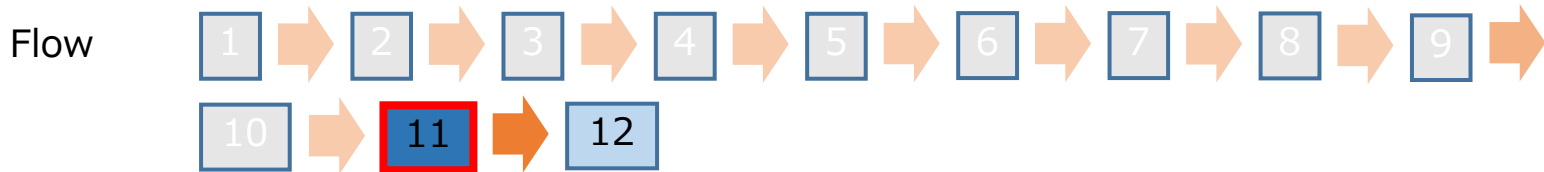
Open the License key file.



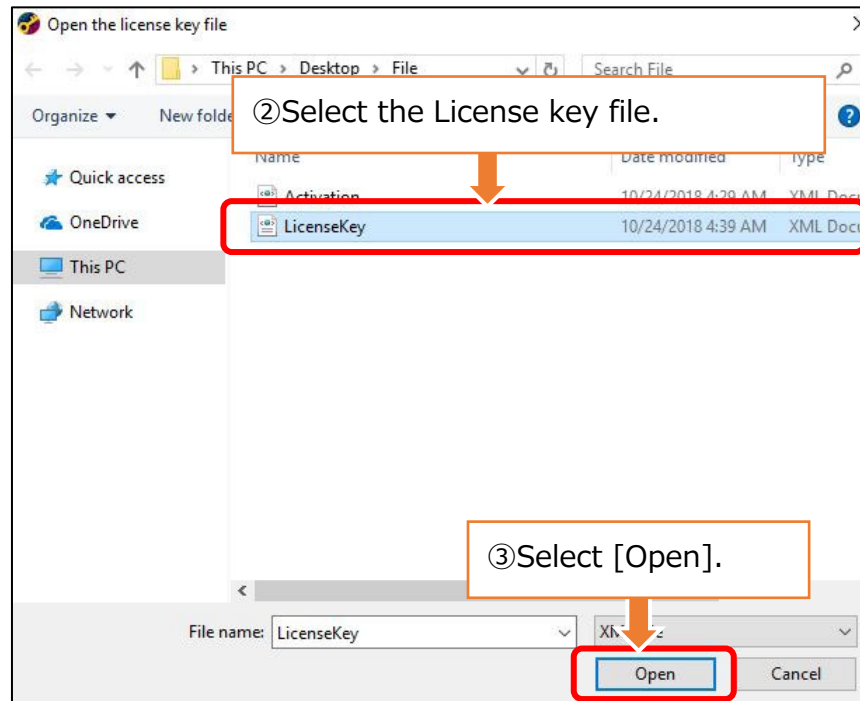
2.Setup of the Simple POP

(2)License Activation

When Simple POP PC is not connected with the Internet



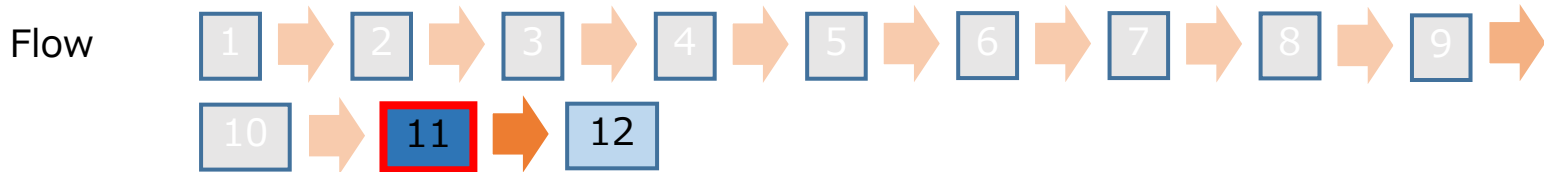
Open the License key file.



2.Setup of the Simple POP

(2)License Activation

When Simple POP PC is not connected with the Internet



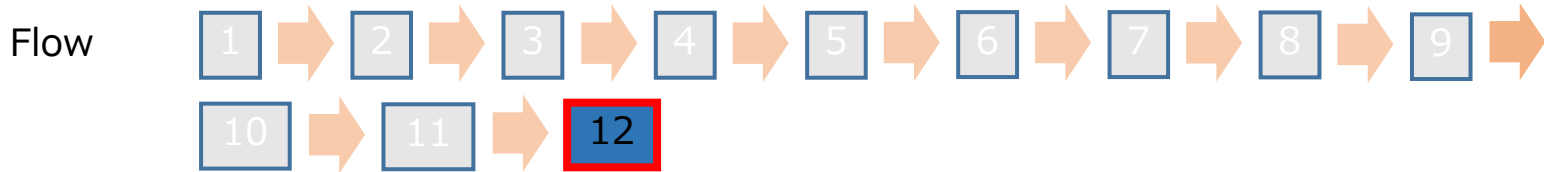
Open the License key file.



2.Setup of the Simple POP

(2)License Activation

When Simple POP PC is not connected with the Internet



The activation finishes.

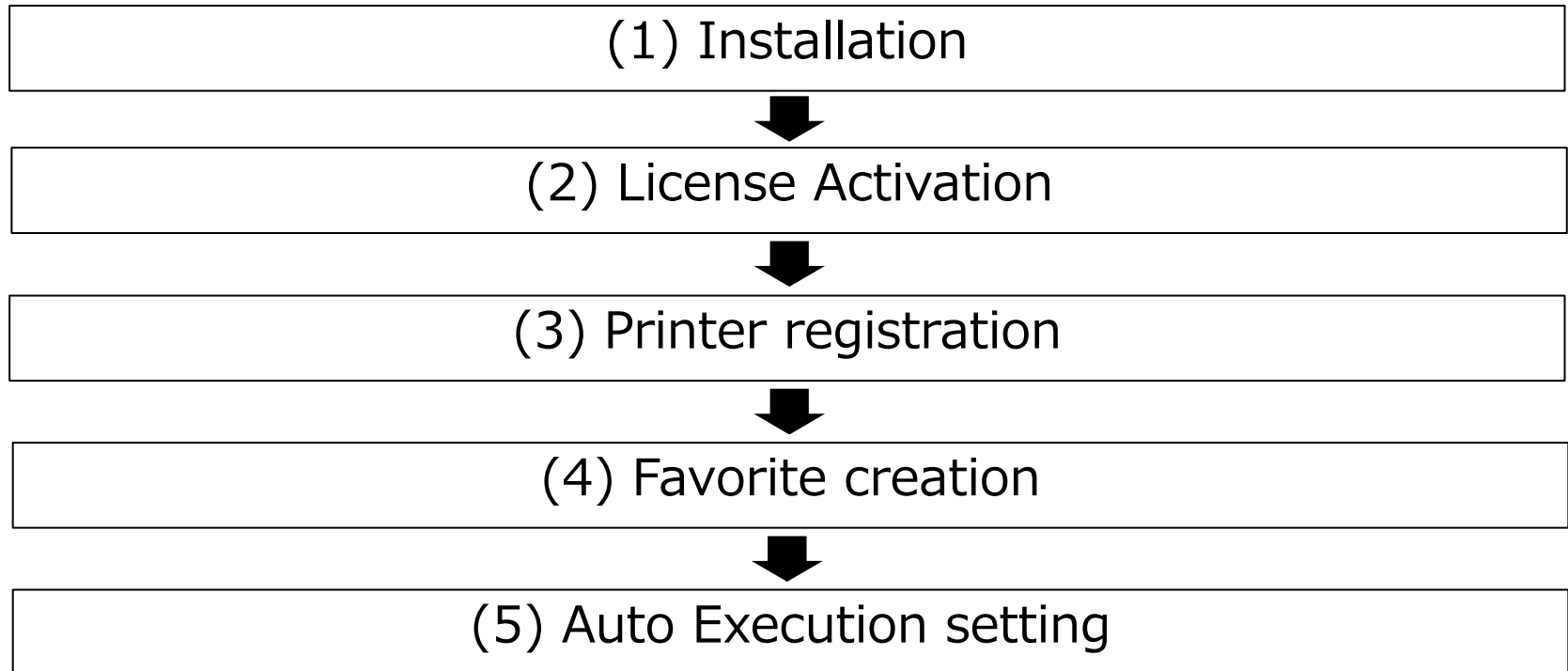


3. Setup of the RasterLink

- To output POP-data designed by Simple POP with a print & cut machine, RasterLink6Plus ver. 2.6 or later or RasterLink7 ver.2.1.0 or later is required.
Please download the latest installer and updater from Mimaki website.

3. Setup of the RasterLink

- Setup flow



3.Setup of the RasterLink

(1)Installation, (2)License Activation

Refer to RasterLink Installation Guide

The guide is available for download from the following url:

RasterLink6Plus

<https://mimaki.com/product/software/rip/raster-link6plus/download-manual.html>

RasterLink7

<https://mimaki.com/product/software/rip/raster-link7/download-manual.html>

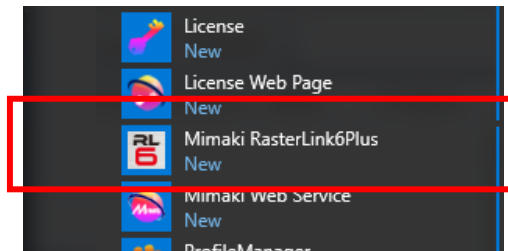
3.Setup of the RasterLink

(3)Printer registration



Start RasterLink from its shortcut or from the start menu.

<Start menu>



<Shortcut>



Important

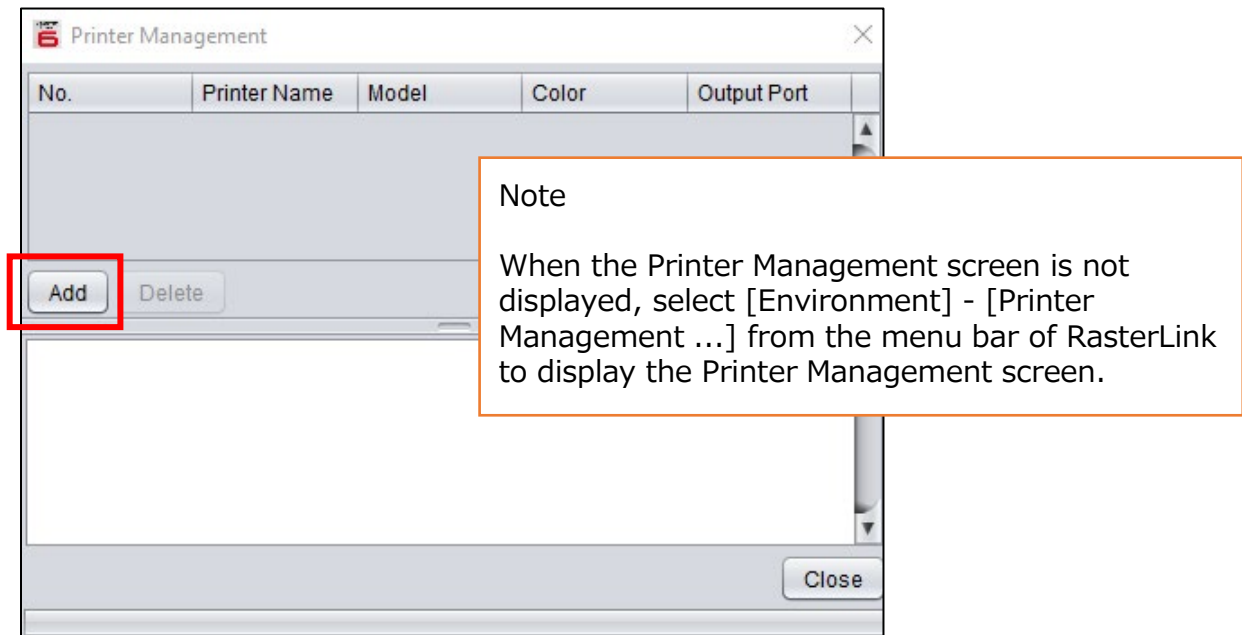
- Install the device profile for the printer to be used before registering the printer.
You cannot register a printer when the device profile is not installed.
Install the device profile from the profile manager.

3.Setup of the RasterLink

(3)Printer registration



Click the [Add] on the Printer Management screen.



3.Setup of the RasterLink

(3)Printer registration

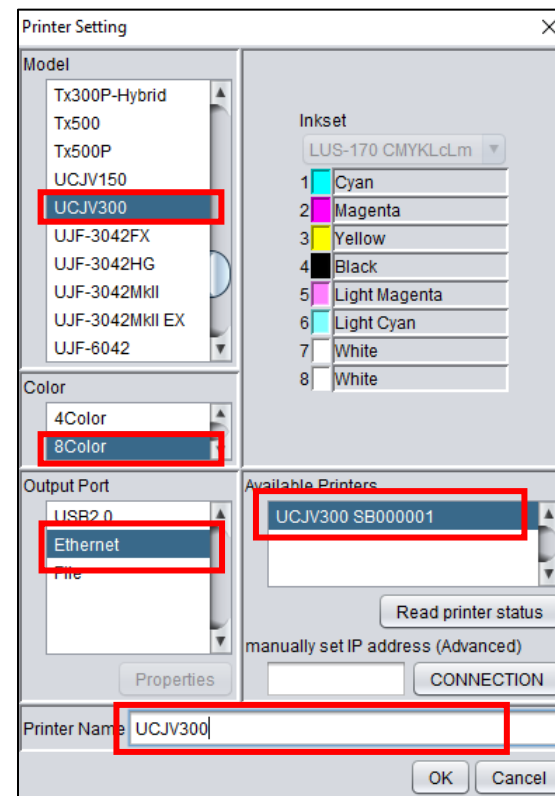


Set the Printer Setting screen according to the printer to be registered. After setting, enter the printer name, and then click the [OK].

<A example> When registering UCJV300 (8Colors) via Ethernet connection

Model name : UCJV300
Color : 8Color
Output port : Ethernet
Connectable printer : UCJV300 SB0000001

- The names displayed on connectable printers differ depending on each connected printer.

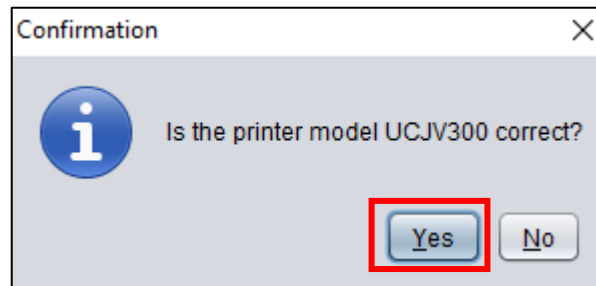


3.Setup of the RasterLink

(3)Printer registration



On the Confirmation screen, click [Yes].



Note

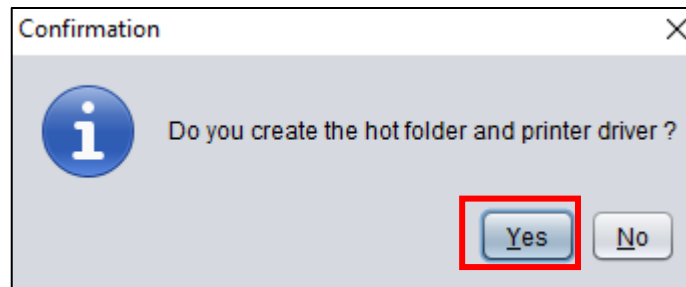
The name that entered on the Printer Setting screen is displayed in the message.

3.Setup of the RasterLink

(3)Printer registration



On the Confirmation screen, click [Yes].



Important

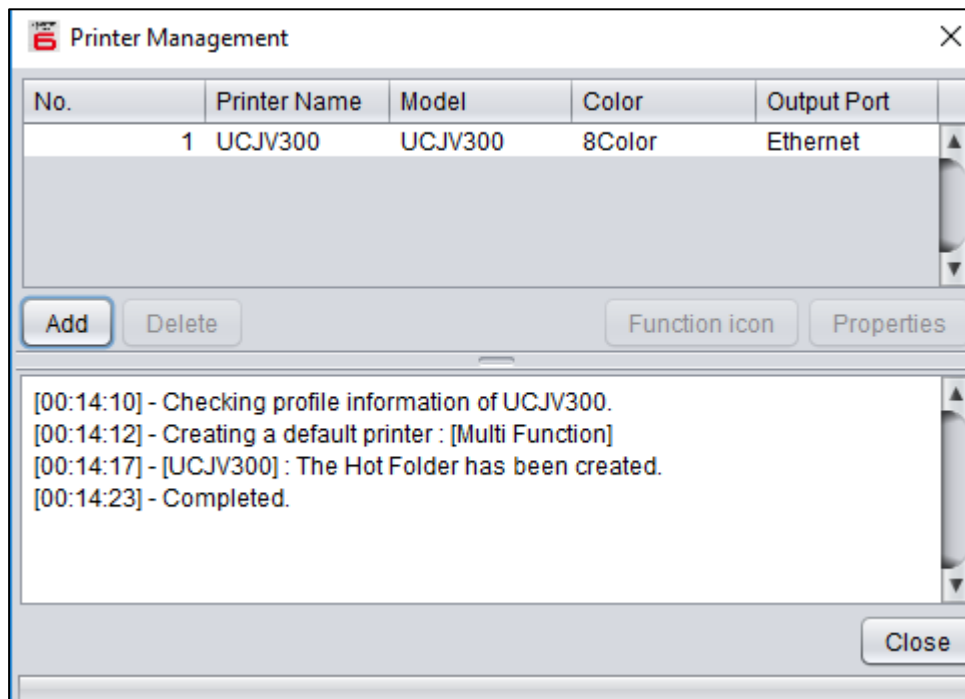
• When continuing printer registration without clicking [Yes] on this screen, a hot folder is not created. To create a hot folder after registering a printer, refer to "RasterLink Reference Guide".

3.Setup of the RasterLink

(3)Printer registration



Confirm that the following screen is displayed.
The Printer registration is complete.



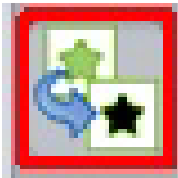
3.Setup of the RasterLink

(4)Favorite creation (Favorite creation for color => white composition)



Click the special plate icon.

<Special plate icon>



Note

When the job is not selected, you cannot click on the Special plate icon.
Please read and select the job.

3.Setup of the RasterLink

(4)Favorite creation (Favorite creation for color => white composition)

Flow



Set the favorite to create white plate.

The screenshot shows the 'Special plate' dialog box with the following settings and callouts:

- Special Color:**
 - Ink:** White (Callout 1: ①Select [White].)
 - White: 100 %
 - White: 100 %
- Created area:**
 - Whole Image
 - Valid Pixel** (Callout 2: ②Select [Valid pixel].)
- Execution:**
 - Composite automatically** (Callout 3: ③Select [Composite automatically].)
 - Top (Callout 4: ④Select [Top].)
 - Bottom
- Automatic Creation:**
 - Create plate, after file reading** (Callout 5: ⑤Select [Create plate, after file reading].)

3.Setup of the RasterLink

(4)Favorite creation (Favorite creation for color => white composition)



Important

Creating favorites with RasterLink7

The procedure for RasterLink7 differs from that described in this document from flow step 3 onward.

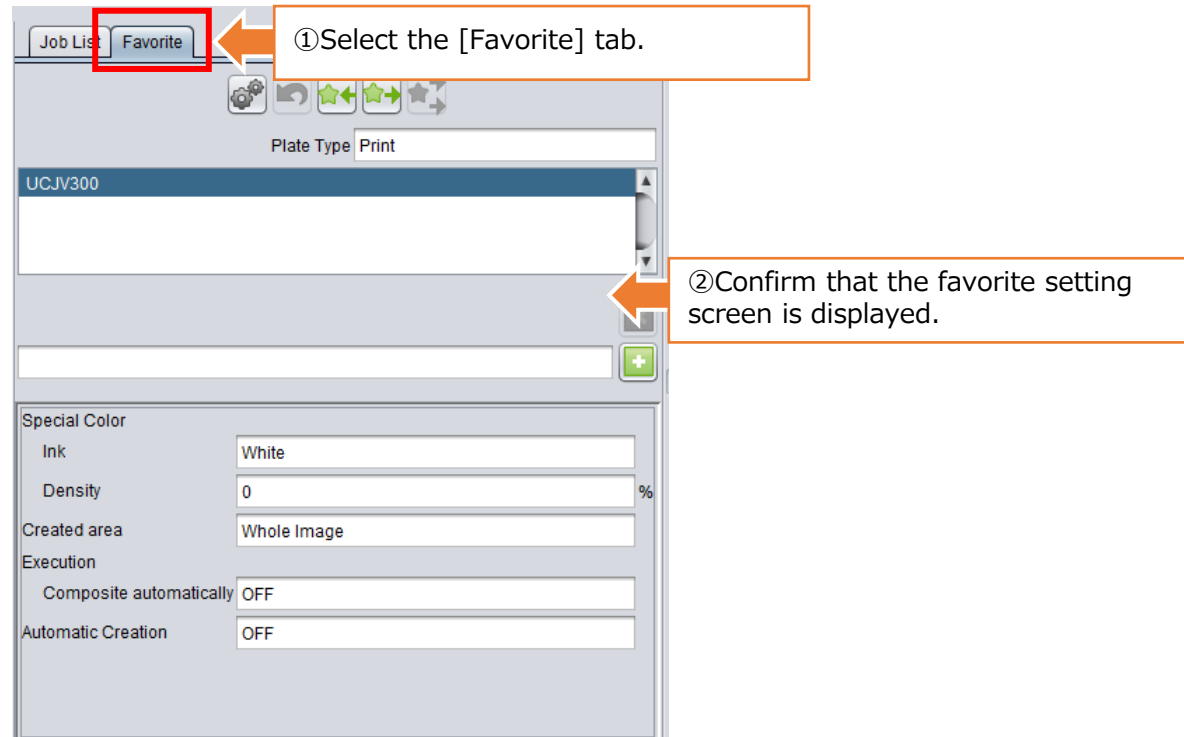
For details, please refer to "Chapter 2 Menu - Favorite" in the separate "RasterLink7 Reference Guide".

3.Setup of the RasterLink

(4)Favorite creation (Favorite creation for color => white composition)



Select the [Favorite] tab and display the favorite setting screen.

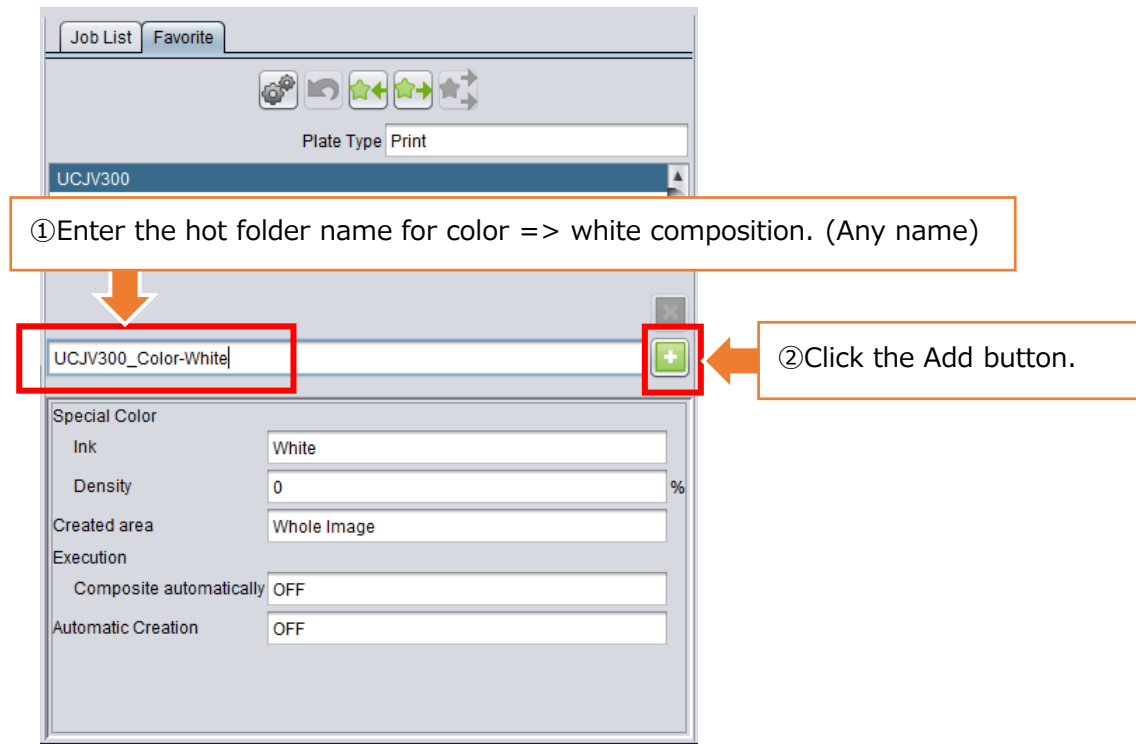


3.Setup of the RasterLink

(4)Favorite creation (Favorite creation for color => white composition)



Create a Hot Folder for Color => white composition.

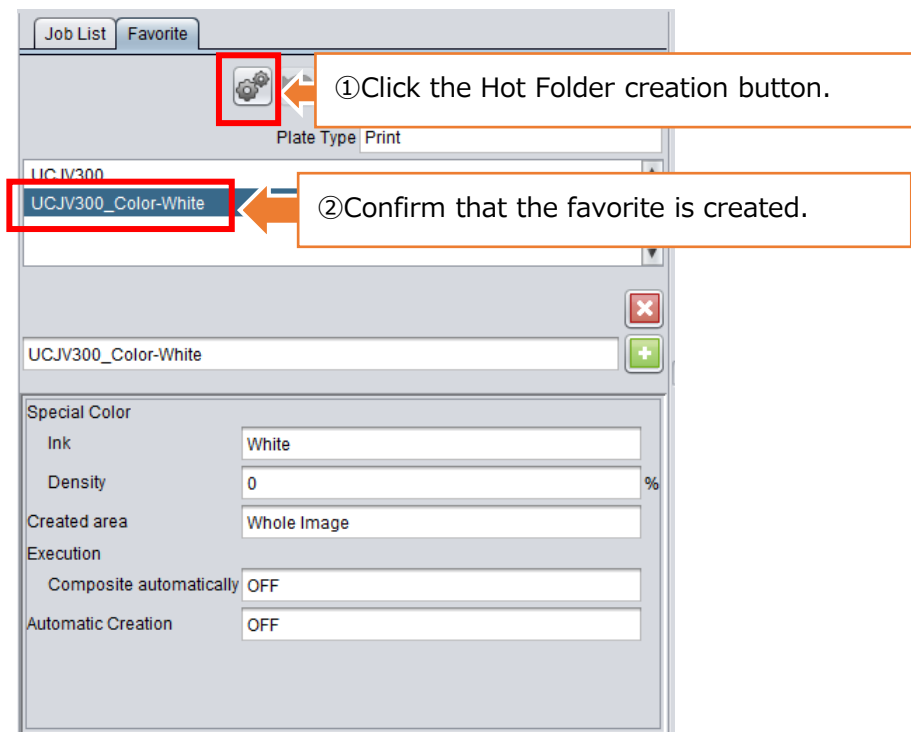


3.Setup of the RasterLink

(4)Favorite creation (Favorite creation for color => white composition)



Confirm that the favorite for color => white composition is created. And then click the Hot Folder creation button.

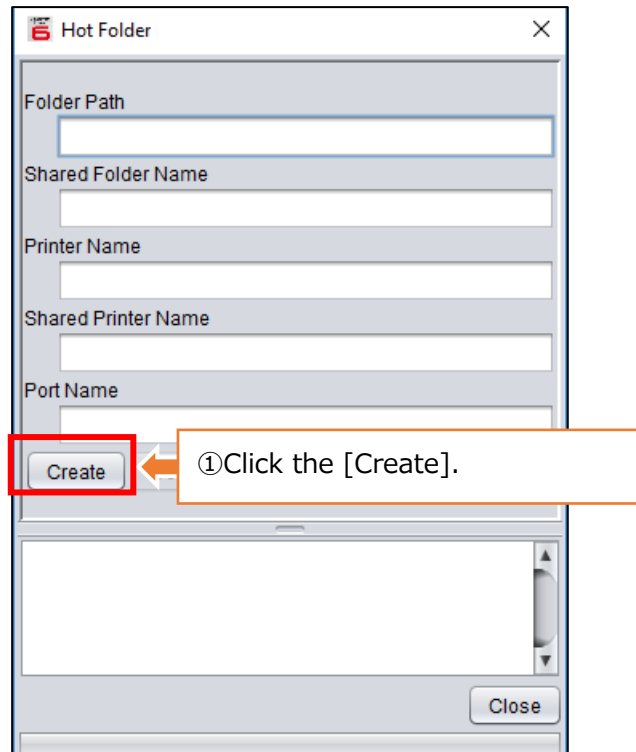


3.Setup of the RasterLink

(4)Favorite creation (Favorite creation for color => white composition)



Click the [Create] on the Hot Folder creation screen.

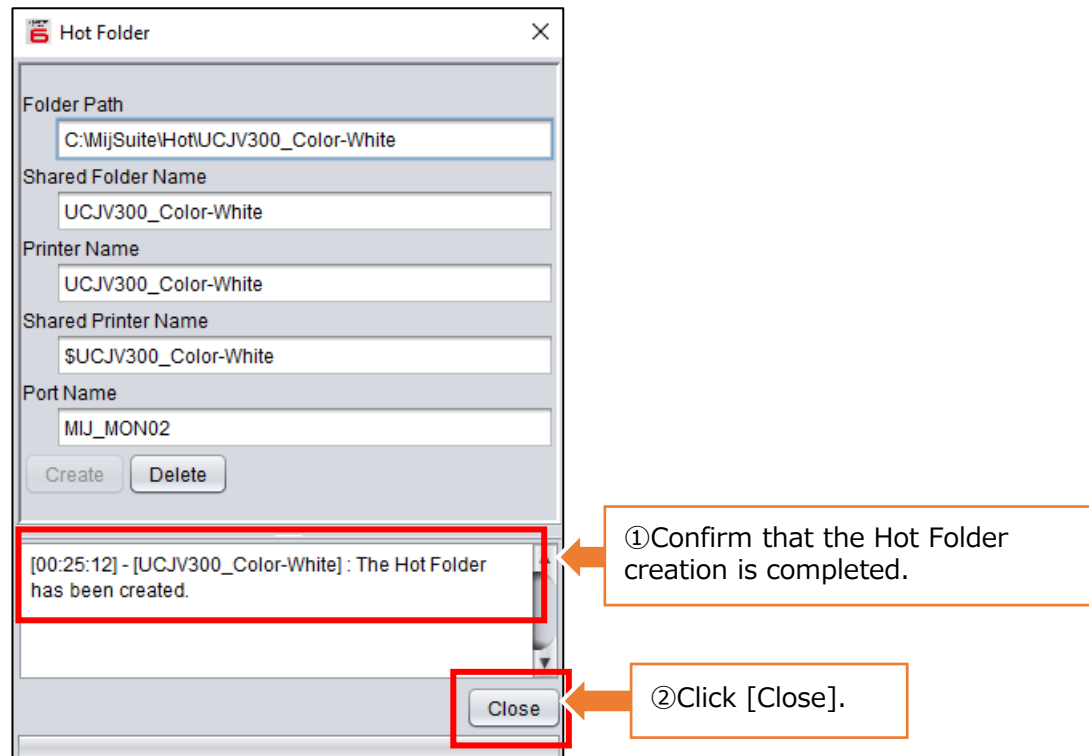


3.Setup of the RasterLink

(4)Favorite creation (Favorite creation for color => white composition)



Confirm that the Hot Folder creation is completed. And then close the Hot Folder creation screen.



3.Setup of the RasterLink

(4)Favorite creation (Favorite creation for color => white composition)



Save the favorite setting.

The screenshot shows a software interface with a 'Favorite' tab. Two callout boxes provide instructions:

- ① Select the favorite created for color => white composition. (Points to the 'UCJV300_Color-White' entry in the list.)
- ② Click on the [Stars, left arrow] button to mark the job setting as a favorite. (Points to the 'Stars, left arrow' button in the toolbar.)

The interface also shows a 'Special Color' section with the following settings:

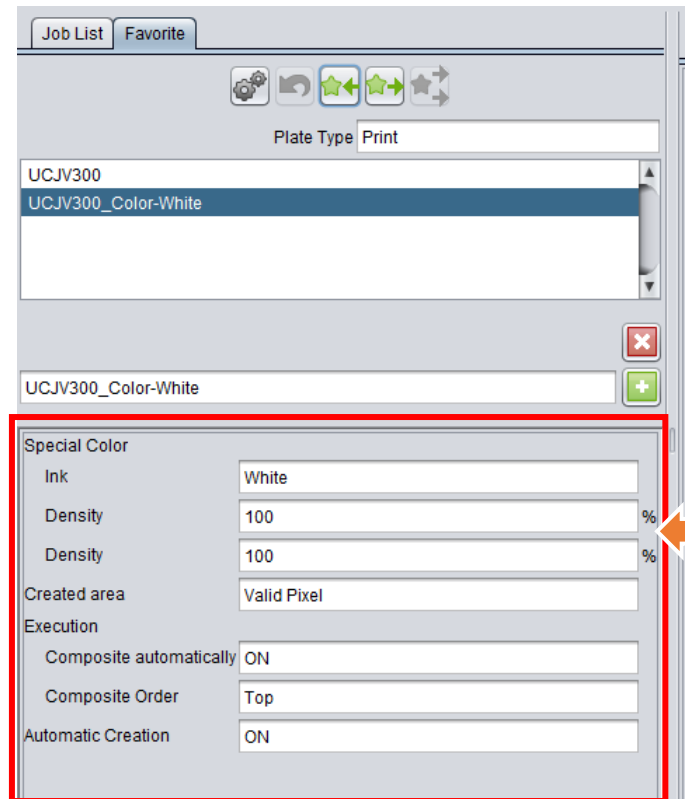
Ink	White
Density	0 %
Created area	Whole Image
Execution	
Composite automatically	OFF
Automatic Creation	OFF

3.Setup of the RasterLink

(4)Favorite creation (Favorite creation for color => white composition)



Confirm that the favorite setting for color => white composition is updated.



①Confirm that the favorite setting for color => white composition is updated.

3.Setup of the RasterLink

(4)Favorite creation (Favorite creation for color)



For color favorites, on the Special plate screen, follow the procedure below. And update the favorite setting, the same way as the favorite for color => white composition.

The screenshot shows the 'Special plate' dialog box with the following settings:

- Special Color:** Ink: White, White: 100%, White: 100%
- Created area:** Valid Pixel (selected)
- Execution:** Composite automatically (checkbox checked)
- Automatic Creation:** Create plate, after file reading (checkbox checked)

Annotations with arrows pointing to the checkboxes:

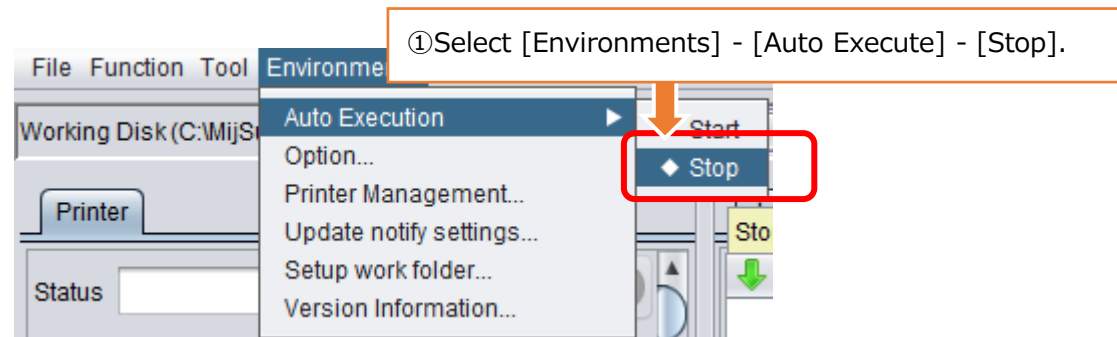
- ① Clear [Composite automatically].
- ② Clear [Create plate, after file reading].

3.Setup of the RasterLink

(5)Auto Execution setting



Stop [Auto Execution].



Note

- Skip this procedure if auto execution has already stopped.

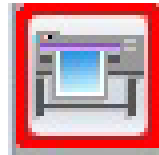
3.Setup of the RasterLink

(5)Auto Execution setting(Job deletion setting after printing)



Select the Execution icon to display the Execution screen.

<Execution icon>



<Execution screen>

Execution Order Print

Print

- Immediate Print
- RIP and Print
- RIP Only
- Print Only

Execution Times 1 time(s)

Delete ripped data after print

Delete Job after print

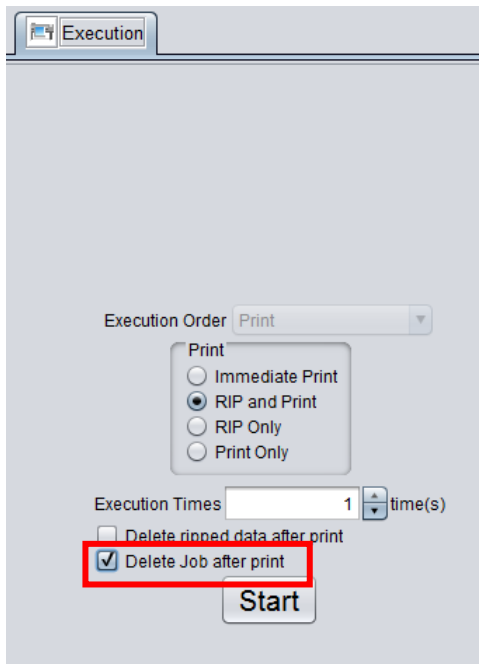
Start

3.Setup of the RasterLink

(5)Auto Execution setting(Job deletion setting after printing)



Select [Delete job after print].



Note

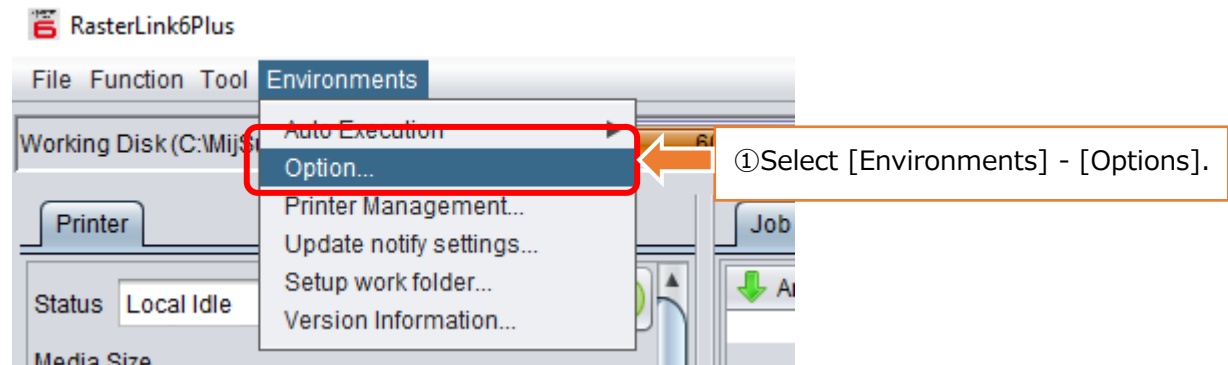
RasterLink cannot be loaded more than 200 jobs.
By enabling [Delete job after print], you can print with Auto Execution even when jobs are more than 200.
A Job with print error is not deleted.

3.Setup of the RasterLink

(5)Auto Execution setting (Auto Execution option setting)



Display the Option screen.

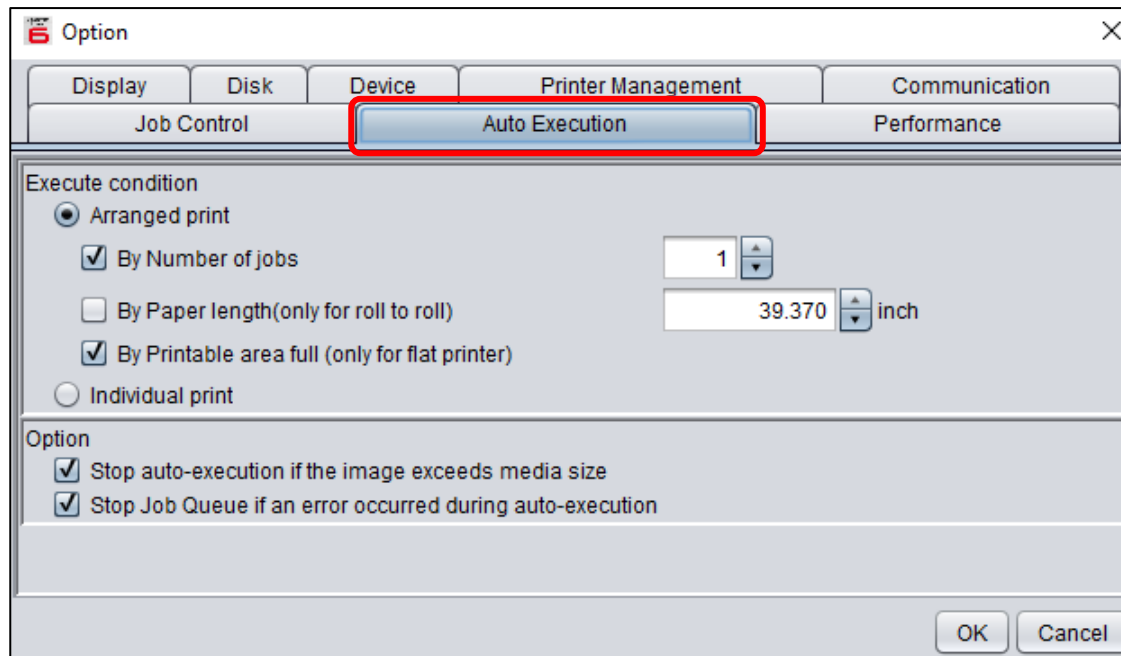


3.Setup of the RasterLink

(5)Auto Execution setting (Auto Execution option setting)



Select the [Auto Execution] tab from the Option dialog displayed.



3. Setup of the RasterLink

(5) Auto Execution setting (Auto Execution option setting)



Set execution conditions.

Option

Display Disk Device Printer Management Communication

Job Control Auto Execution

Execute condition

Arranged print

1

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Printable area full (only for flat printer)

Individual print

Option

Stop auto-execution if the image exceeds media size

Stop Job Queue if an error occurred during auto-execution

Get media information regularly

OK Cancel

Note

Select [Individual print] for the execution conditions. If [Arranged print] is selected, printing may not use the layout and rotation settings for the number of copies set in Simple POP.

① Select [Individual print].

② Select [Get media information regularly].

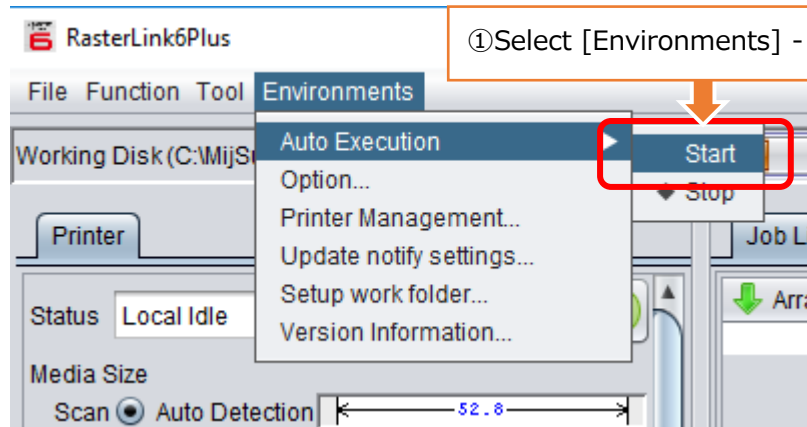
③ Click [OK].

3.Setup of the RasterLink

(5)Auto Execution setting (automatic execution start setting)



Start [Auto Execution].



3.Setup of the RasterLink

Note

- How to set up the RasterLink describing in this guide is the procedure for printing with automatic execution. When perform arrangement, or operating the RasterLink to print, see the procedures in the “RasterLink Reference Guide”.

4. Setup of the Mimaki CG-AR Plotter Driver

Mimaki CG-AR Plotter Driver must be installed in order to output cutting to CG-AR from Simple POP.

Please download the latest installer and manual from the Mimaki website.

<https://mimaki.com/download/>



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