EPSON

Epson DC Agent for Label

Installation Guide

Installation Procedure for Epson DC Agent for Label

This section explains how to install Epson DC Agent for Label yourself.

Preparing to Install Epson DC Agent for Label

Check the following before starting the installation of Epson DC Agent for Label.

Checking the Environment

The following environment is required for installation.

❏ **Computer used for installation**

  ❏ Supported operating systems: Must be running Windows 10 or later

  ❏ Network environment: Must be in the same segment as the press

❏ **Network for the press**

  Check the press's IP address or DNS host name.

  You can check the IP address or host name from the touch panel on the press.

  ❏ L-4733A/AW, L-4000 Series

    Maintenance > **Press Settings** > **Network Settings**

  ❏ L-6534VW, L-6034VW

    Maintenance > **Press Settings** > **Press Information** > **Network Settings**

Files to prepare

The following files are used to install and setup the software.

❏ **Epson DC Agent for Label zip file**

  Acquire the Epson DC Agent for Label zip file and extract it to any location.

❏ **Agent key file (AgentKey.txt)**

  Follow the steps below to create a text file containing the Agent key.

  ➡

❏ **Print job name display setup file**

  This file sets whether or not to display the print job name in the Production Flow for Epson Cloud Solution PORT.

  Create a text file with the following names depending on your needs. Do not enter anything in the file.

  ❏ To display the job name: JobNameON.txt
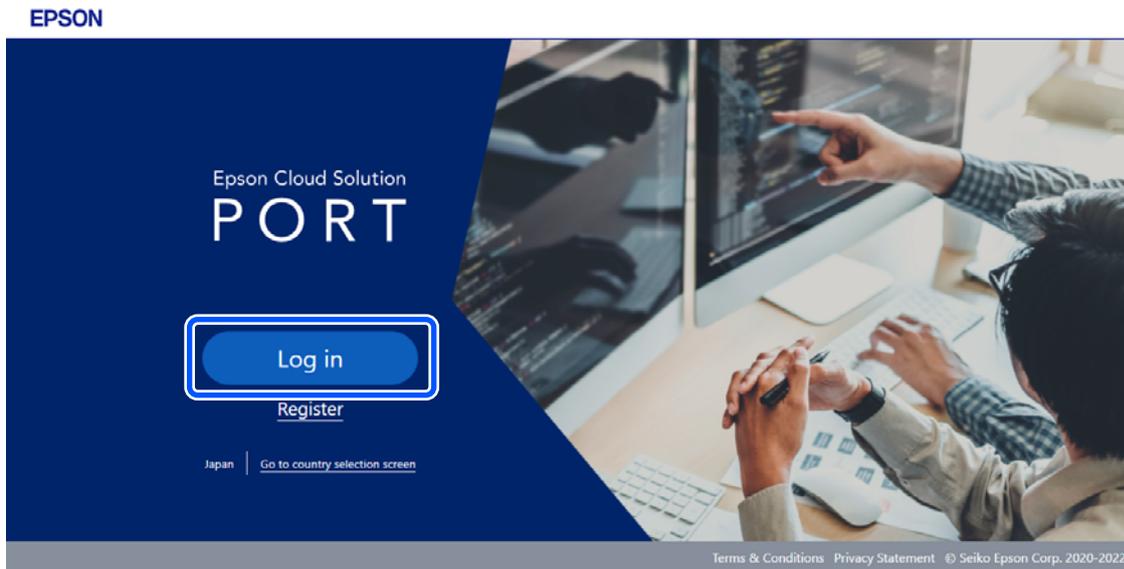 ❏ To hide the job name: JobNameOFF.txt
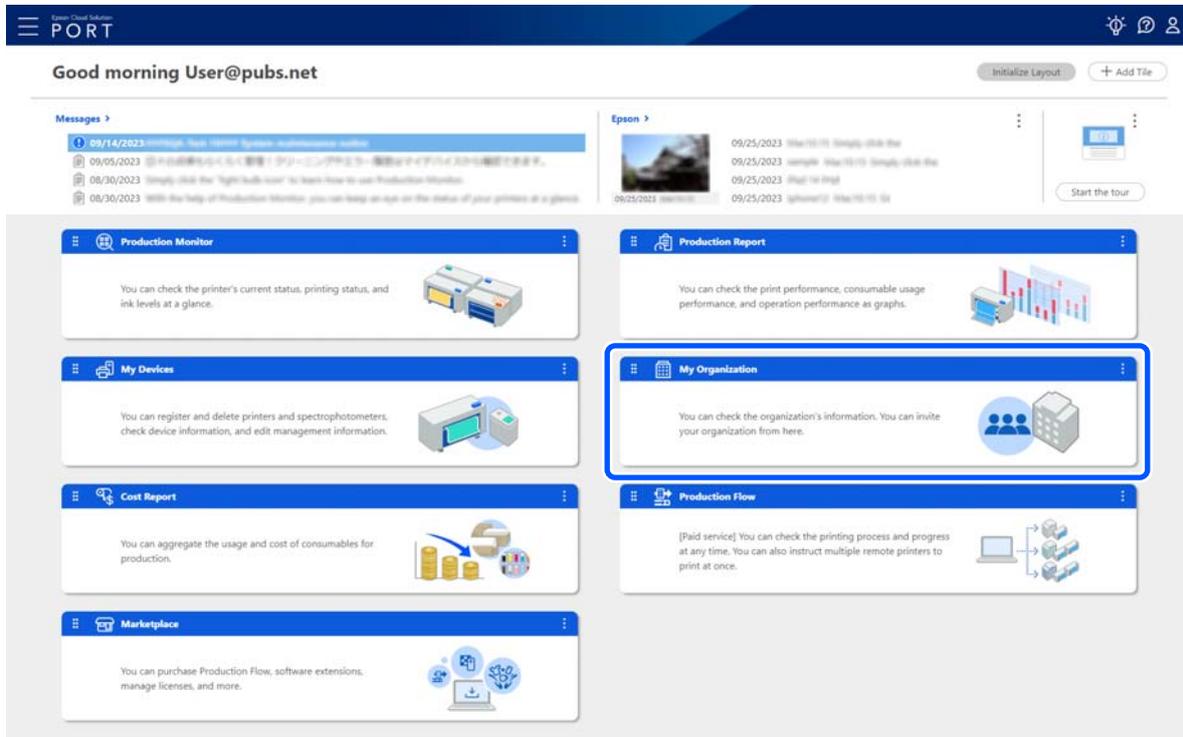
Preparing the Agent Key for Organization

Create an Agent key text file to register the press with Epson Cloud Solution PORT using Epson DC Agent for Label.

Use a computer that can connect to the Internet.

1. Log in to Epson Cloud Solution PORT if you have not already logged in.

2. Select **My Organization** on the Home screen.

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3. The **Issue Agent Key** screen is displayed.

4. Click **Copy to clipboard** to copy the displayed Agent key.

5. Using a text editor, create a text file that contains the copied Agent key.

   The file format is as follows.

   Paste the Agent key exactly as it is with no line breaks or spaces.

   ❏ File name: AgentKey.txt

   ❏ Encoding: UTF-8 (no BOM)

6. Save the created AgentKey.txt to the computer that will be used for installation.

Installing Epson DC Agent for Label

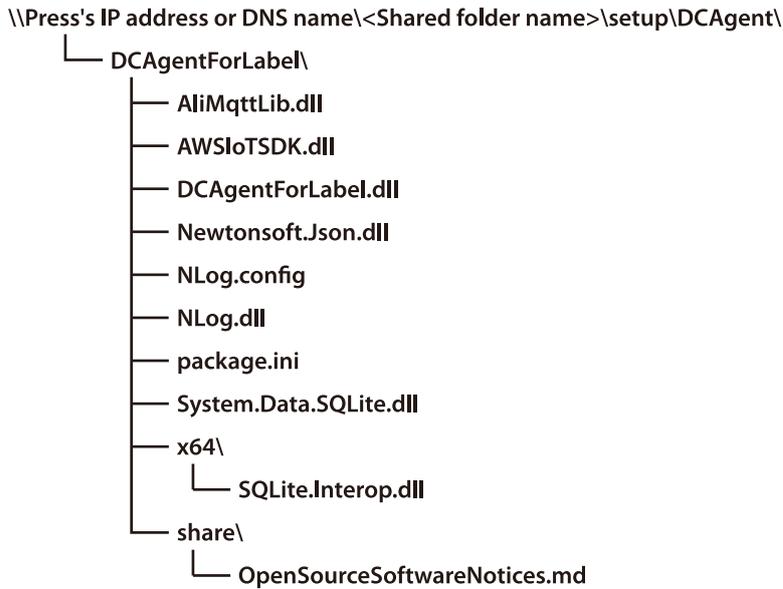Install Epson DC Agent for Label on the press. You can install by simply copying the necessary files.

1. Turn on the press.

2. Place the following Epson DC Agent for Label files on the computer that will be used for installation.

   ❏ All files of Epson DC Agent for Label

   ❏ AgentKey.txt (Agent key file)

   ❏ JobNameON.txt (display job name file) or JobNameOFF.txt (hide job name file)

3. From the computer that will be used for installation, access the shared folder for the press and place the files.

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> *Note:*
> *The <shared folder name> in the path differs depending on the press model. Specify the folder name as shown below according to your environment.*
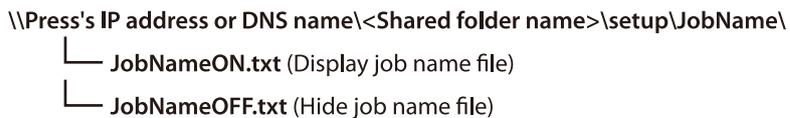>
> ❏ *For L-6534VW: EDPI_SHARE*
>
> ❏ *For L-6034VW: L-6034V_SHARE*

❏ Epson DC Agent for Label (Agent software)

```
\\Press's IP address or DNS name\<Shared folder name>\setup\DCAgent\
    └── DCAgentForLabel\
            ├── AliMqttLib.dll
            ├── AWSIoTSDK.dll
            ├── DCAgentForLabel.dll
            ├── Newtonsoft.Json.dll
            ├── NLog.config
            ├── NLog.dll
            ├── package.ini
            ├── System.Data.SQLite.dll
            ├── x64\
            │       └── SQLite.Interop.dll
            └── share\
                    └── OpenSourceSoftwareNotices.md
```

❏ Agent key text file

```
\\Press's IP address or DNS name\<Shared folder name>\setup\AgentKey\
    └── AgentKey.txt
```

❏ File for setting whether or not to display the print job name

```
\\Press's IP address or DNS name\<Shared folder name>\setup\JobName\
    └── JobNameON.txt (Display job name file)
    └── JobNameOFF.txt (Hide job name file)
```
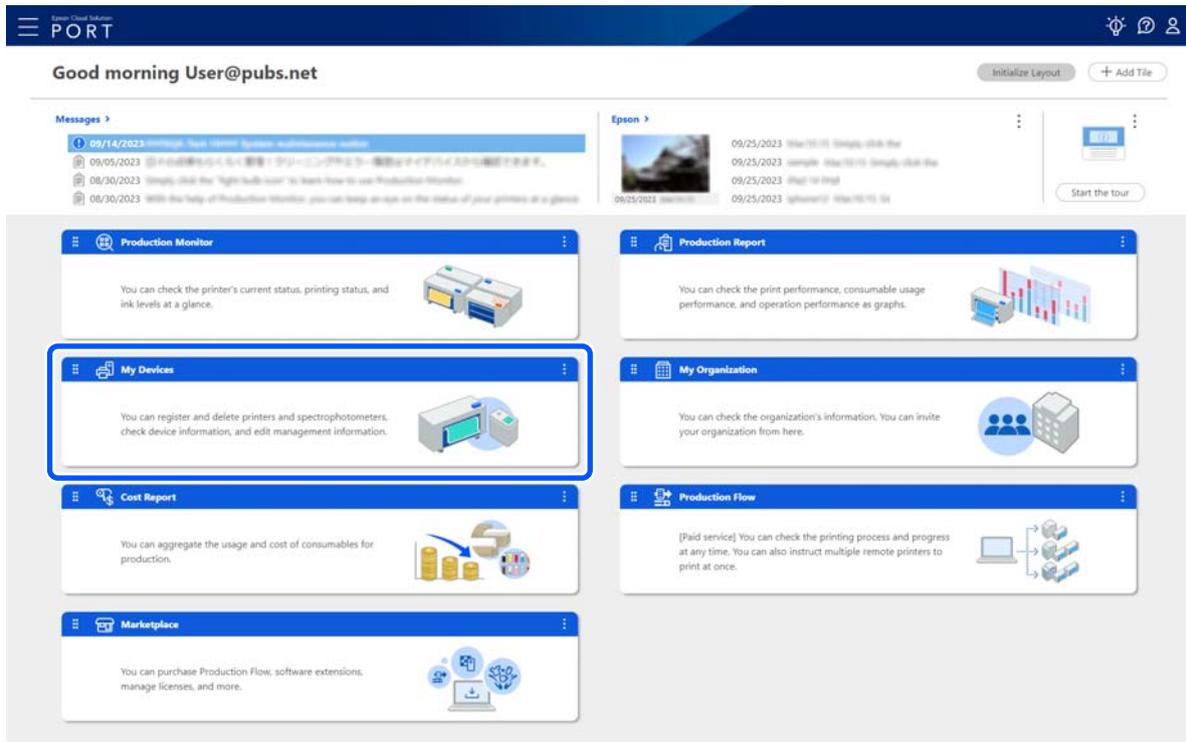
4. Restart the press.

5. Check that there are no errors on the touch panel of the press.

    If an error occurs, the content of the error and the solution are displayed. Take suitable action according to the message displayed.

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6. Select **My Devices** on the Epson Cloud Solution PORT Home screen.

7. Check that the press is registered in **Printers**.

This completes the procedure.