RasterLink Interface
Installation Guide

This document describes how to install the RasterLink Interface.
RasterLink Interface is a tool that allows jobs to be created and printed directly from Simple Create without having to use RasterLink.
Please read this document thoroughly to ensure correct use.

Precautions

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Notation used in this guide

- The items and buttons displayed in screens are enclosed in square brackets [ ], such as [Open].

Symbols used in this guide

Important!	• Describes details to be noted or that must be performed.
	• Explains details that are useful to know.

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System Requirements

The following software must be installed on your PC before installing RasterLink Interface:

- RasterLink7 Ver 3.3.3 or later
- RasterLink8 Ver 1.0.0 or later



- The version of RasterLink required will vary depending on the version of RasterLink Interface being used.

Installation Procedure

Important!
- RasterLink Interface must be installed by a user with administrator privileges.

The procedure for installing RasterLink Interface is as follows:

1. Install RasterLink.(For RasterLink7 Ver. 3.3.3 or later).

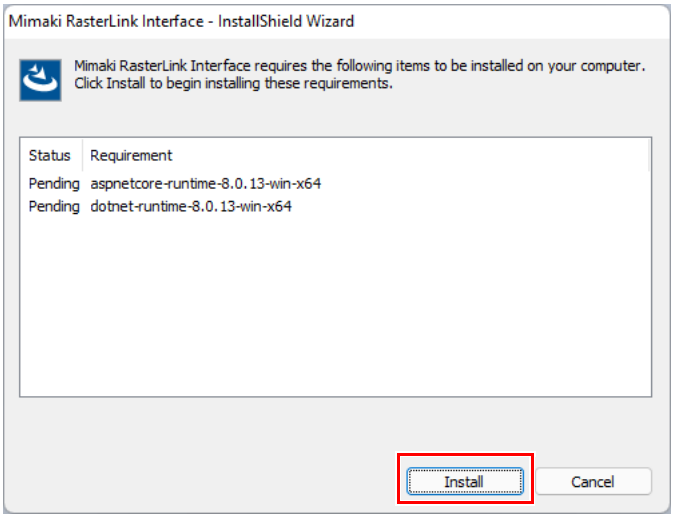
- For more information on the installation procedure, refer to the separate “RasterLink7 Installation Guide” or “RasterLink8 Installation Guide Manual Setup Edition”.

2. Download the RasterLink Interface installer from the official Mimaki website.

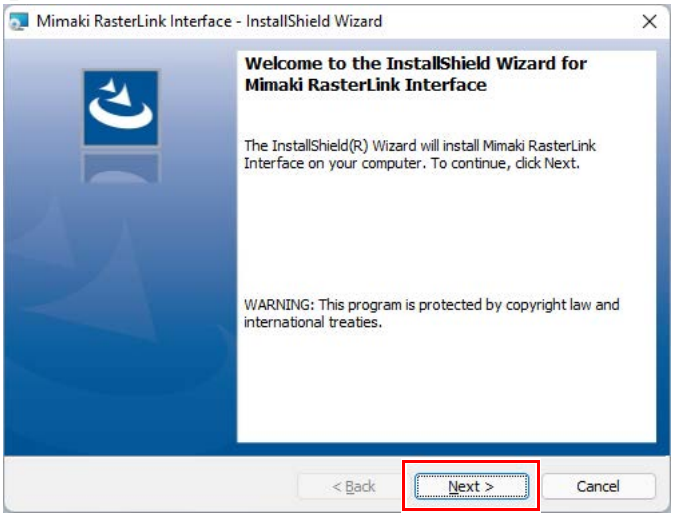
- For RasterLink7
  https://mimaki.com/product/software/rip/raster-link7/download.html
- For RasterLink8
  https://mimaki.com/product/software/rip/raster-link8/download.html

3. Double-click on the downloaded installer.

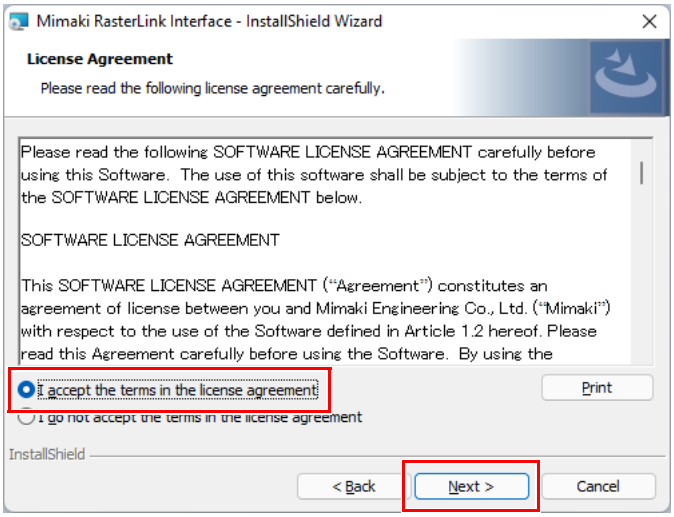
- The installer launches.
- If Microsoft .NET Runtime and Microsoft ASP.NET Core Shared Framework are not installed on the PC, they need to be installed using the corresponding installers, which will launch.



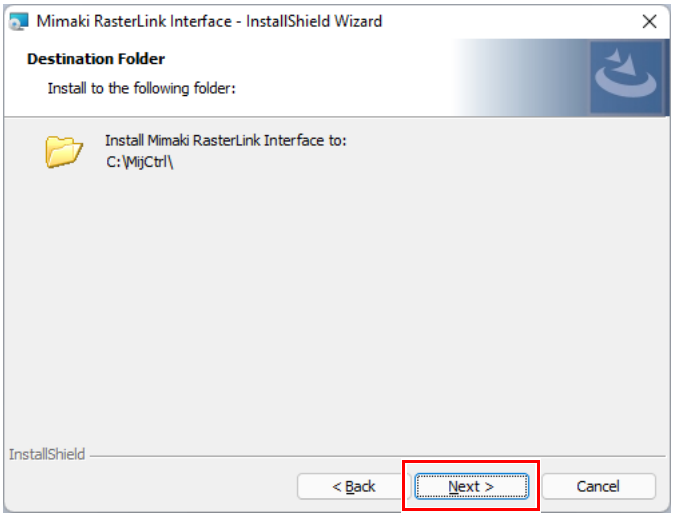
4. Click [Next].



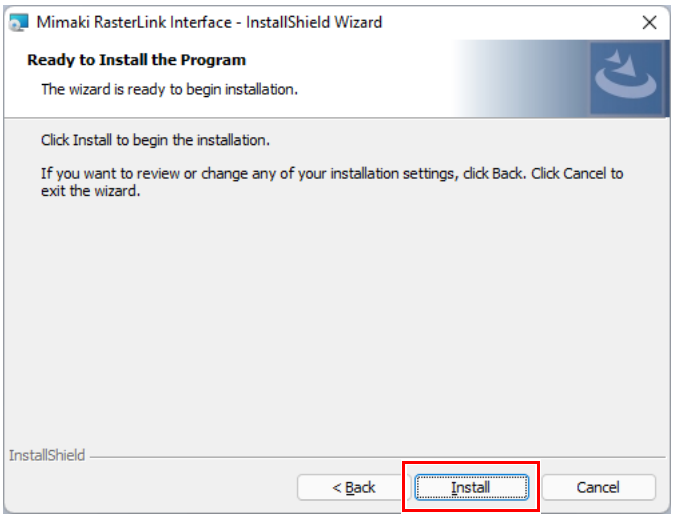
5. Select [I accept the terms in the license agreement], then click [Next].



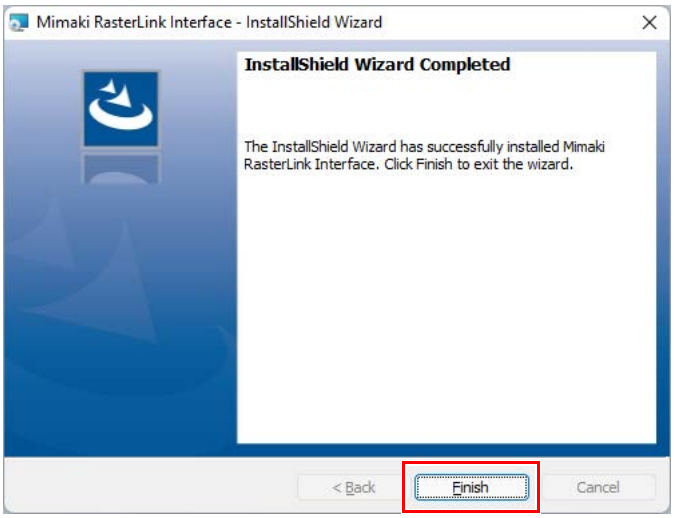
6. Click [Next].



7. Click [Install].



8. Click [Finish].



- Installation is now complete.

Uninstallation Procedure

The procedure for uninstalling RasterLink Interface is as follows:

1. On the Windows menu, select [Apps] - [Apps & features].

2. Select “Mimaki RasterLink Interface”.

3. Click [Uninstall].

- RasterLink Interface will be uninstalled.

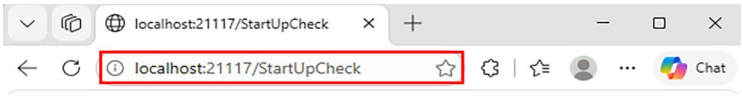
Checking the RasterLink Interface Startup Status

RasterLink Interface startup
- RasterLink Interface starts up automatically in the background when RasterLink is launched.

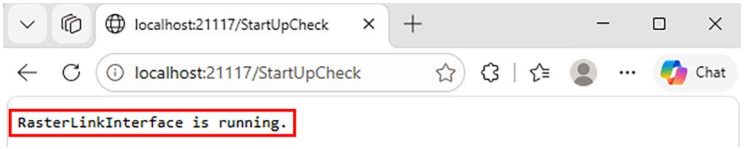
It does not have a user interface, therefore will not appear on the PC screen even when running.
You can check its startup status as follows:

1. Open a web browser such as Microsoft Edge or Google Chrome on the PC installed with RasterLink Interface.

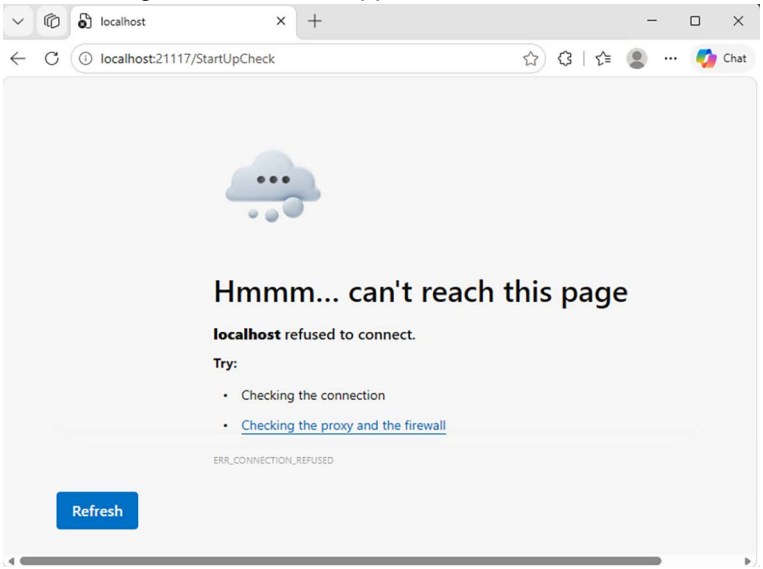
2. Enter "http://localhost:21117/StartupCheck/" in the URL input bar, then press the Enter key.



- If RasterLink Interface is running, the message "RasterLinkInterface is running." will be displayed as shown below.



- If it is not running, the screen will appear as shown below.



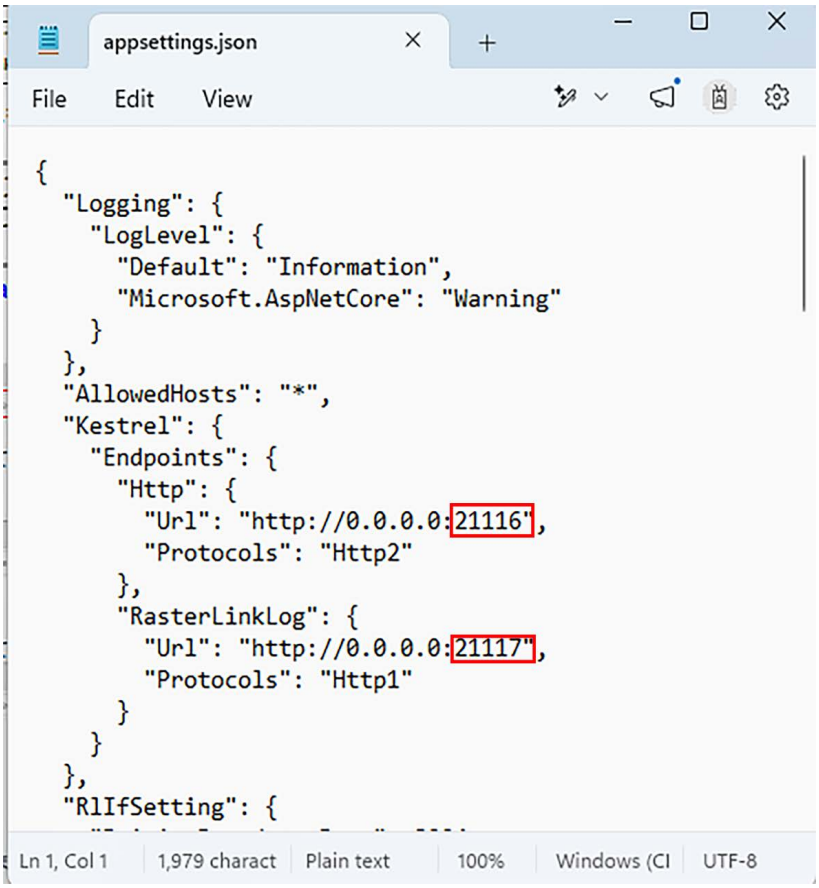
Check whether RasterLink is running. If it is not running, start it up. If it is already running, exit and then restart it.

If RasterLink Interface does not start after restarting RasterLink

If the RasterLink Interface does not start after restarting RasterLink, change the port number using the following method.

1. Open the file "appsettings.json" in the following path in the RasterLink7 installation folder (default: "C:\MijCtrl\") with Notepad and replace "21116" and "21117" (in two places) in "Url" with any unused port number.

- The port numbers for the two locations must be different.
- Example of path where "appsettings.json" is located
  C:\MijCtrl\AddOn\RasterLinkInterface\Bin\appsettings.json



2. Restart RasterLink.

3. Connect to "http://localhost:(Changed port number)/StartupCheck/" with a browser and check the startup status.

- Check to see if the connection is made properly.
  See step 2 of P.6 「Checking the RasterLink Interface Startup Status」 to check the status.



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