DeskTopBinder V2 ScanRouter V2 Link

Guide

Preface

ScanRouter V2 Link can monitor in-tray in the delivery server (ScanRouter V2 Professional/ScanRouter V2 Lite) in the network and notify of documents received from a network device in a client computer. Also, ScanRouter V2 Link can automatically receive the received documents by the client computer and delete them from the delivery server.

This manual explains how to use ScanRouter V2 Link. For information about how to use ScanRouter V2, see the ScanRouter V2 Management Guide or Help of ScanRouter V2.

Network devices used in the illustrations of this guide is an example. It may differ from actual network devices.

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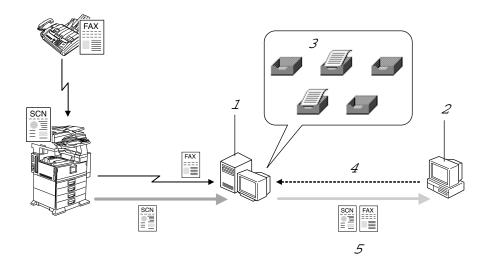
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Introduction

ScanRouter V2 Link can monitor in-trays in the delivery server (ScanRouter V2 Professional/ScanRouter V2 Lite) in the network and notify of documents received from a network device in a client computer. Also, ScanRouter V2 Link can automatically receive the received documents sent by the client computer and delete them from the delivery server. You can set to save the automatically received documents as below.

- The documents are saved in the specified location. The documents can be displayed by launching a specified application.
- If ScanRouter V2 Link and DeskTopBinder V2 are installed in the same machine, the documents are added in the **[My Work Folder]** of DeskTopBinder V2. The documents can be displayed by DeskTopBinder V2.



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- 1. delivery server
- 2. Client Computer
- 3. Received in in-tray

- 4. Monitoring
- 5. Auto-Receiving/Notification

Note

- ☐ In the WAN environment, do not use ScanRouter V2 Link installed in a client computer. Depending on the network, timeout may occur and documents cannot be delivered normally during connection.
- ☐ Set up an environment correctly when the ScanRouter V2 Administration Utility, DeskTopBinder V2, or ScanRouter V2 Link is used in the dial-up connection computer. ⇒ P.6 "Dial-up-related Device"
- ☐ Fax documents received from a facsimile can be used for ScanRouter V2 Professional only.
- ☐ When Scan Type is set to GrayScale or Color, resolution is set to 600 dpi, or a large image is read in the connecting device, processing after documents are received automatically may take time depending on documents received. In this case, we recommend that you increase the CPU processing capability, memory size, or hard disk capacity of the client computer.

1. Launch and Exit

Launch

1 Click [Start] and point to [Programs] and [DeskTopBinder V2] to select [Scan-Router V2 Link].

The "ScanRouter V2 Link Properties" dialog box appears.

2 Select [OK].

"ScanRouter V2 Link Properties" dialog box is closed, and the icon 🔊 for ScanRouter V2 Link is displayed on the task tray.

Exit

1 Right-click the icon 🔊 for ScanRouter V2 Link on the task tray, and click [Exit].

ScanRouter V2 Link exits.

2. Various settings

Setting in-trays

After installation, set in-trays to control. You can monitor multiple in-trays.

Click [Start] and point to [Programs] and [DeskTopBinder V2] to select [Scan-Router V2 Link].

The "ScanRouter V2 Link Properties" dialog box appears.

- Note
- ☐ To display the "ScanRouter V2 Link Properties" dialog box from already launched ScanRouter V2 Link, right-click the icon ♠ of ScanRouter V2 Link on the task tray to select [Properties].
- 2 Select [Add] beside the [In-Trays to control:].

The "In-Tray Settings" dialog box appears.

- **3** Specify the in-trays to control.
 - Enter the IP address of the delivery server in [Delivery Server].
 - **𝚱** Note
 - ☐ You can select the delivery server from the displayed "Select Delivery Server" dialog box by clicking **[Browse]**. When the delivery server name is selected on the "Select Delivery Server" dialog box, an IP address is displayed on the "In-Tray Settings" dialog box.
 - 2 Select [Browse] on the right of [In-Tray].

The "Add In-Tray to Control" dialog box appears.

- 3 Click to select the in-tray name of the in-tray name from the in-tray list which is displayed on the "Add In-Tray to Control," and select [OK].
- 4 Enter the password for the in-tray, which was entered in [In-Tray], in [Password].
 - Note
 - ☐ Ask the delivery server administrator about the password to be entered.
- **4** Set how to process the document on the in-tray.
 - Check [Monitor In-Tray] to monitor the in-tray periodically.

 Check [Auto-receive from In-Tray] to automatically receive the document on the in-tray.
 - 2 To save the automatically received document in the specified location, select [Save as Windows file], and enter the location in [Save in:].
 - By selecting [Add as DeskTopBinder V2 document], you can add the automatically received document in [My Work Folder] of DeskTopBinder V2.

- ☐ By clicking **[Browse]**, you can select the save location from the tree display.
- ☐ You can select **[Add as DeskTopBinder V2 document]** only when DeskTopBinder V2 was already installed in the same computer as for ScanRouter V2 Link.

5 Set the format of saving documents.

Select the format from the pull-down menus for [Black & White:] and [Grayscale/Color:].

For more information about formats, see P.12 "File Formats".

6 Select [OK].

You have finished setting the in-tray to be monitored.

If multiple in-trays are monitored, repeat Steps 2 to 6 to add the in-tray.

Dial-up-related Device

When the dial-up router is connected in an environment in which ScanRouter V2 is used

Appropriately perform the settings below. If the network environment is changed, perform the settings again.

The delivery server must be set up.

- network device
- ScanRouter V2 Administration Utility
- ScanRouter V2 Link
- DeskTopBinder V2

A network device must be set up.

Delivery server (set up in the setting of I/O devices of ScanRouter V2 Administration Utility)

 \square Some network devices do not require the setting of I/O devices.

∰Important

☐ If the delivery server is connected when a connection to the delivery server via the dial-up router is set, the line may be connected and telephone charges may be collected.

When you use a dial-up connection computer

When the ScanRouter V2 Administration Utility, DeskTopBinder V2, or Scan-Router V2 Link is used in the dial-up connection computer, a dial-up connection may be made due to the connection to the delivery server, depending on the setting.

∰Important

□ When you set that your computer is automatically connected to the Internet, without displaying the dialog box for confirming the connection, the line is connected and telephone charges occur. To avoid the unnecessary dial-up connection, be sure to set to display connection confirmation during operation. Also, check if the unnecessary dial-up connection is made when these software products are used.

Setting Monitoring and Notification method:

Set how to notify of the monitoring interval of the in-tray and how to notify the result of monitoring.

𝚱 Note

- ☐ This setting is applied to all in-trays to be monitored.
- Select the [Monitoring] tab on the "ScanRouter V2 Link Properties" dialog box.
- 2 Set [Monitoring interval:] and [Notification method:].

 If [Monitor Tray] on the "In-Tray Settings" dialog box is not selected, setting [Monitoring interval:] will be invalid.
- Select [OK].

You have finished setting monitoring and the notification method.

3. Confirmation and Receipt of Documents

Manual Confirmation and Automatic Receiving

1 Double-click the icon 🔊 for ScanRouter V2 Link on the task tray.

Or, right-click the icon for ScanRouter V2 Link on the task tray to select **[Receive]**. If there are no documents on the in-tray, the "No corresponding data after %s. (the date when you previously double-clicked the icon for ScanRouter V2 Link)" message appears. When there is a document on the in-tray, the following are displayed depending on the setting on the "ScanRouter V2 Link Properties" dialog box.

Save as Windows file

Received documents are saved in the specified location and deleted from the intray. After the documents are saved in the specified location, the "Data Received" dialog box appears. You can display the documents by specifying an application.

Add as DeskTopBinder V2 document

Received documents are added as ScanRouter V2 documents and deleted from the in-tray. After the documents are added in **[My Work Folder]** for DeskTopBinder V2, the "Data Delivered" dialog box appears. You can launch DeskTopBinder V2 by clicking **[Launch DeskTopBinder V2]**.

Notification Only

After reception is confirmed, the "Data Delivered" dialog box appears. No received documents are deleted from the in-tray. You can launch DeskTopBinder V2 to display the documents by clicking [Launch DeskTopBinder V2].

Ø Note

☐ To confirm the contents of the in-tray, you must add the delivery server for ScanRouter V2 to the connection destination in advance when the functionality of DeskTopBinder V2 is extended.

Automatic Confirmation and Automatic Receiving

When you set to monitor the in-tray, ScanRouter V2 Link automatically monitors the in-tray at each set time. When there is a document on the in-tray, the following are displayed depending on the setting on the "ScanRouter V2 Link Properties" dialog box.

Save as Windows file

Received documents are saved in the specified location and deleted from the intray. When a notification with pop-up is set, the "Data Received" dialog box appears. You can display the documents by specifying an application.

Add as DeskTopBinder V2 document

Received documents are added in **[My Work Folder]** for DeskTopBinder V2 and deleted from the in-tray. When a notification with pop-up is set, the "Data Delivered" dialog box appears. You can launch DeskTopBinder V2 by clicking **[Launch DeskTopBinder V2]**.

Notification Only

After reception is confirmed, the "Data Delivered" dialog box appears. No received documents are deleted from the in-tray. You can launch DeskTopBinder V2 to display the documents by clicking [Launch DeskTopBinder V2].

𝒯 Note

☐ To confirm the contents of the in-tray, you must add the delivery server for ScanRouter V2 to the connection destination in advance when the functionality of DeskTopBinder V2 is extended.

4. Appendix

Troubleshooting

Problem	Cause/Action
Cannot receive documents.	Check if the service of the delivery server stops using the ScanRouter V2 Administration Utility. Also, check if the same in-tray is monitored by multiple client computers.
It takes time to receive data with a network device.	Check the value of "Monitoring interval:" in the monitoring tab on the Properties dialog box in ScanRouter V2 Link. Do not make the size of data large by reducing the resolution of documents for scanning.
	Ø Note
	☐ It may take time to receive data depending on the processing capability of the computer (e.g., the memory of computer is small).

File Formats

Documents are received by either of the file formats below depending on the setting.

Note

- ☐ When originals are read by the network device, ScanRouter V2 Link handles documents in which "Text," "Text/Photo," or "Photo" is specified as the type of originals and documents received by fax as a Black & White image.
- ☐ When documents handled as a Grayscale/Color image are read by the network device, "Grayscale" is specified as the type of manuscripts.
- ☐ In case of multiple-page documents, one file is created for each page because Multi-page option is not available for Grayscale/Color image.

♦ TIFF/TIFF-F

File formats used to save bitmap images. These formats are used for Black & White, Grayscale, and Color images.

One file is created for single-page image in TIFF, and one file for multiple-page image in Multi-page TIFF and TIFF-F.

You can select the TIFF Compression Format as MH, MR, or MMR. In general, the order is MH, MR, MMR from low to high compression ratios (depending on the image).

◆ PDF

This file format can be opened with Adobe Acrobat Reader. Multi-page images can be saved in one file with this file format.

❖ JPEG

This method can compress image data with constant quality.

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File Name of Documents

When you select "Save as Windows file" in "Save as/Add as:" on the "In-Tray Settings" dialog box, the following name is used for the received documents:

Document name nnn.xxx

• nnn

Page number for documents when they are received as a file in the singlepage format. The page number is fixed to 001 when documents are received as a file in the multiple-page format.

xxx
 Extension of each file format



☐ If the same documents are received in the multiple-page format, the first name in the page group is used.

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