

Configuring

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Setting up a RICOH TotalFlow Print server to connect with RICOH ProcessDirector

The RICOH TotalFlow Print server requires different settings depending on the type of printer you are defining to RICOH ProcessDirector. Follow the appropriate steps for the printer type you are using.

1. Log in to RICOH TotalFlow Print server as a user with administrator privileges.
2. Click **Configuration**.
3. In the left pane, click **DFE** → **Network**.
4. Find **Network Services**, and look for the correct protocol in the **Protocol type** list:
 - For Ricoh PDF and Ricoh TotalFlow printers, enable **JMF**.
 - For AFP printers, enable **IPDS TCP/IP**.
 - For Passthrough printers, enable either **LPR** or **Hot Folder** depending on how you are setting up the Passthrough printer.
5. For Ricoh PDF and Ricoh TotalFlow printers:
 1. Find **Ethernet Adapters**.
 2. Select a card and click **Edit**.
 3. In the list of properties, find the fields **IP address of primary DNS server** and **IP address of secondary DNS server**. If they do not contain values, get the correct values from your network administrator and enter them. Click **OK**.
6. For all printer types other than AFP printers, in the left pane, click **Workflow** → **Virtual Printers**.
7. Select the virtual printer that you plan to use with RICOH ProcessDirector and click **Edit**.
8. Click the **Protocols** tab.
9. In the list of **Supported submission methods**, make sure the correct protocol is enabled.
 - For Ricoh PDF and Ricoh TotalFlow printers, enable **JMF**.
 - For Passthrough printers, enable the method that you plan to use, such as **LPR**, **Hot Folder**, or **FTP**.
10. Click **OK**.
11. If you plan to send AFP jobs to this printer using an AFP printer object, check the code version installed. Select **? ⇒ About**.

If the code version is **v8.32.018** or higher and the BOS level is **v153.09.123** or higher, your printer supports sending a requested preset with an AFP print job and having the printer switch to that preset automatically. You can update your workflows to set a preset name for AFP jobs and have the printer use them without operator intervention.

Parent topic: [Configuring to send jobs to a printer that uses RICOH TotalFlow Print server](#)