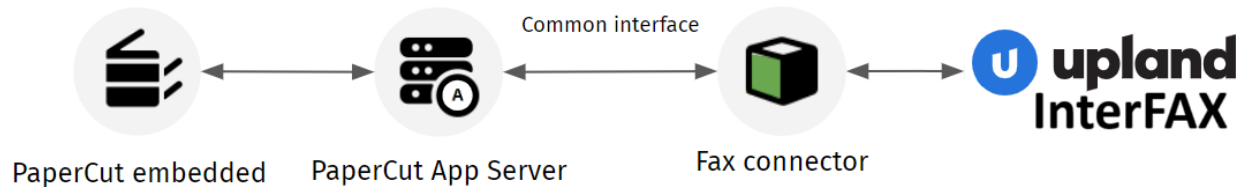


InterFAX Connector by ACDI

Published 9/16/2024

Overview

InterFAX Connector application and license works with PaperCut MFs Scan to Fax API-based connection to provide more secure and advanced functionality.



Requirements

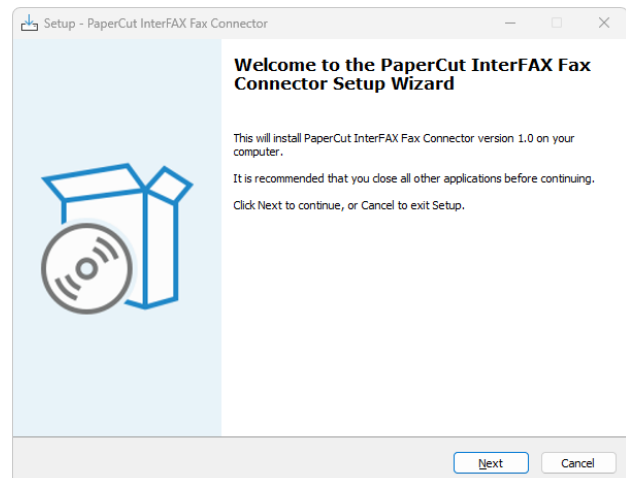
- InterFAX Admin Account
- PaperCut MF server for Windows (version 21.2 and above)
- MFD that provides Scan to Fax Functionality ([current list](#))
- Advanced Fax Connector License for each MFD
- InterFAX Connector Packs to cover number of devices that will connect to InterFAX
- .net Runtime 6.0 installed on the PaperCut server

Compatible MFDS (as of 12/15/2023)

Konica Minolta (Open API4.0+), Toshiba V3+, Sharp OSA n2, Xerox, Canon MEAP, HP OXP, Ricoh SmartSDK

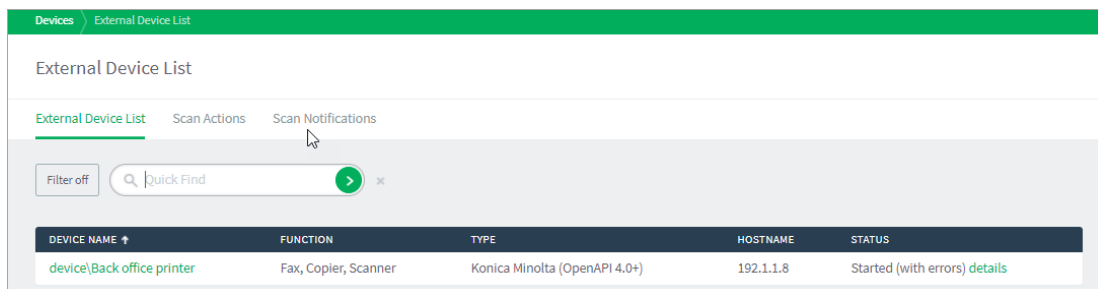
Install InterFAX connector by ACDI

1. Download the InterFAX connector and write down the authorization license sent to you by ACDI.
2. Make sure you are logged into the PaperCut application server as an admin that can install applications.
3. Run the InterFAX connector installer.
4. Installer will walk you through confirming that all prerequisites are met for the application and install any necessary components.
5. When install is complete PaperCut application service must be restarted to enable the InterFAX connector option within PaperCut.

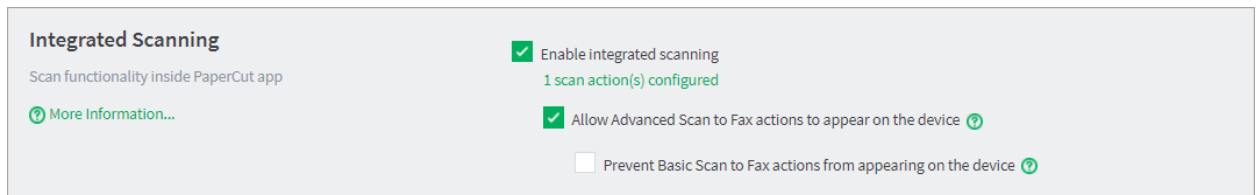


Enable Advanced Scan to Fax actions

1. Navigate to Devices > External Device List.



2. Select the device you want to set up for Advanced Scan to Fax. The Device Details: <device name> page is displayed.
3. Scroll down to the **Integrated Scanning** section.



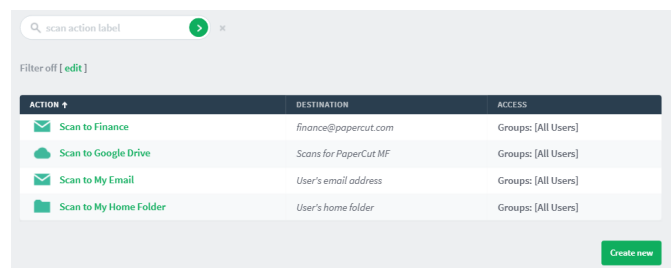
4. Click Allow Advanced Scan to Fax actions to appear on the device.
5. If you don't want the basic scan actions available on the MFD, click **Prevent Basic Scan to Fax actions from appearing on the device**.

Creating a Fax Connection in PaperCut

Step 1: Set up the scan actions

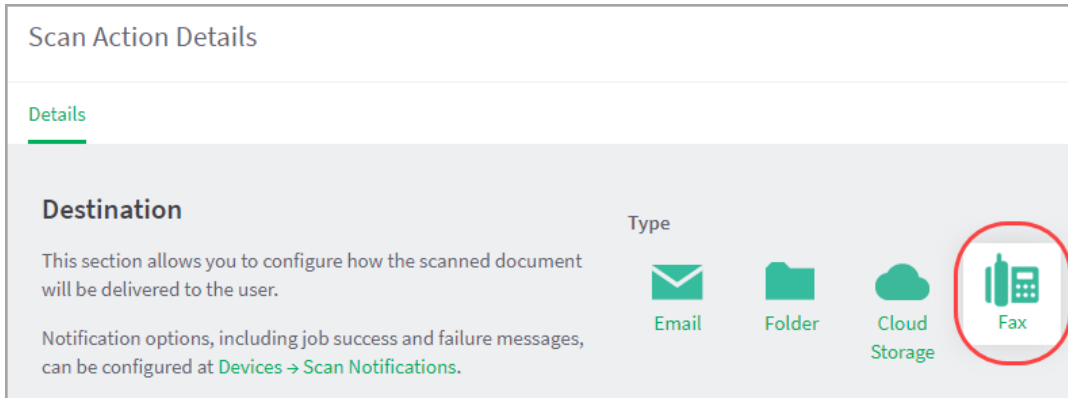
You can create any number of scan actions to meet your needs.

1. Select **Devices > Scan Actions**. The **Scan Actions** page is displayed with a list of all available scan actions.
2. In the **Actions** menu, click **Create new**. The **Scan Action Details** page is displayed.

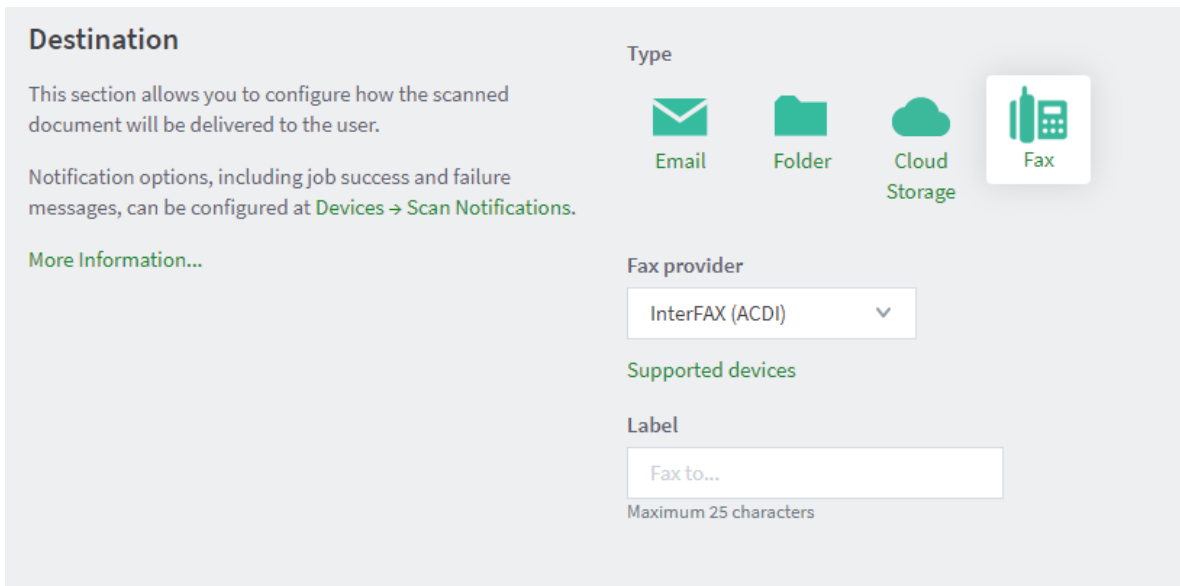


Delivery via InterFAX connector

1. Select **Devices > scan actions**.
2. In the **Actions** menu, click **Create new**. The Scan Action Details page is displayed.
3. In the **Destination** section, select click **Fax**.



4. Complete the following fields:
5. **Fax provider**—Select your fax provider
6. **Label**—Enter a name for the scan action (maximum 25 characters). This label is displayed to the user on the device.



7. Complete the **Fax settings** area with the Customer Name and Activation Key from Activation Email from ACDI, as well as the Username and Password of your InterFAX user.
8. If you use a PCI-compliant Interfax service, set the Endpoint to either PCI, PCI_US, or PCI_CA, depending on your Interfax settings.

Fax settings

Fax server settings specify the parameters needed to connect to the fax provider. These settings can change depending on the selected fax provider.

Fax server settings

Customer Name
Access Control Devices, Inc.

Activation Key
jfRyah9Bas0LYgeoNEY5pCUlrKmk7Lf

Username
admin

Password

Endpoint
default

9.

10. In the **How users select the recipient at the device** section:

11. If you are setting up a fixed recipient, select **Fixed recipient** and complete the following fields:

- **Fax number**—The fax number of the recipient.
- **Recipient name**—The name of the recipient. This information will appear on the fax cover sheet, depending on your cover page configuration. Optionally, you can make this field non-editable.
- **Recipient company name**—The company name of the recipient. This information will appear on the fax cover sheet, depending on your cover page configuration. Optionally, you can make this field non-editable.

How users select the recipient at the device

Fixed recipient

Fax number
6171111111

Recipient name
John Brown User can edit

Recipient company name
Dorevitch Pathology, Camberwell User can edit

Users can specify the recipient

- If you want to let the users enter the fax number at the MFD, select **Users can specify the recipient**.

How users select the recipient at the device

Fixed recipient

Users can specify the recipient

Details **Access**

Access List

Enable access to this scan action for users and groups.

Groups

[All Users]

Users

No users selected

Step 2: Configure the capture settings

1. Click **Options > Capture**. The Capture screen is displayed.

Options **Capture** admin

Capture

General Job Ticketing **Capture** Notifications User/Group Sync Admin Rights Backups Tools Advanced

Capture

Capture covers all forms of scanning and document enhancement. These settings apply to integrated Scanning for your entire organization.

[More Information...](#)

Document Processing

Document Processing is a collection of features to enhance and automate scanning. It includes OCR (Optical Character Recognition), Batch Splitting and Blank Page Removal (configured per Scan Action), and Despeckle and Deskew global settings.

All of these operations are performed by the Document Processing service, hosted within PaperCut MF Cloud Services or on your own infrastructure.

Each Document Processing operation uses additional processing power, so if you choose to self-host be sure to install on one or more high-performing servers. Or, choose cloud hosting to benefit from automatic updates and real time scaling.

[More Information...](#)

These settings enhance the image quality of scanned documents, and help improve the accuracy of OCR when enabled. They apply globally to all new and existing scan actions.

Up to ten languages can be detected when creating text-searchable documents with OCR. We recommend choosing a maximum of four languages for best performance, as each additional language increases the processing time.

Hosting Configuration

Use PaperCut MF Cloud Services for Document Processing (default)

Use Self-Hosted Document Processing (requires additional setup)

Despeckle to remove pixel noise for sharper images **NEW**

Deskew to straighten crooked pages by up to 45 degrees **NEW**

OCR Language Support

Filter languages

English

Afrikaans

Albanian

Amharic

Arabic

Armenian

Assamese

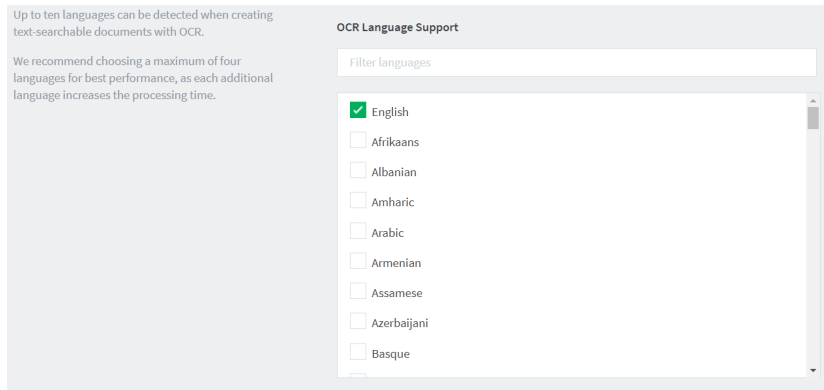
Azerbaijani

Basque

PaperCut MF 10.2.1 (Build 0709 2018 11 15)
 Host Management Software
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PaperCut MF trial license, 30 days remaining.

1. In the **Document Processing** section, you can configure the optional **Despeckle** and **Deskew** settings. These settings apply to all new and existing scan actions:
 - Despeckle
 - Deskew
2. Select up to 10 languages you want OCR to detect and process in your scans.



3. Click **Apply**.

Step 3: Enable Integrated Scanning for a device

For each scanning device, you must enable Integrated Scanning.

1. In the Admin web interface, click the **Devices** tab.
The **External Device List** page is displayed.
2. Select a device.
The **Device Details** page is displayed.
3. In the **Integrated Scanning** area, select the **Enable Integrated Scanning** check box.
4. Click **OK**. For all scan actions except Scan to Fax, integrated scanning is now set up and you have finished the basic configuration.