Scan to Network and Scan to Network Premium

Administrator's Guide

Contents

Overview

Scan to Network lets users scan their documents from the printer to network destinations specified by the administrator.

After establishing the destinations (shared network folders) in the network, complete the setup process by installing and configuring the application on the appropriate printers.

The unlicensed version of the application is fully functional and includes basic scan settings. A license is not required to use the basic features of the application.

The licensed version of the application includes the following advanced features:

- **Advanced Imaging**—Users can auto-crop, despeckle, or deskew images, or remove blank pages.
- **Advanced Scan Preview**—In addition to disabling the scan preview or allowing a preview of the first page, administrators can enable a preview for all pages. When Advanced Scan Preview is enabled, the user has additional options available from the preview screen, such as automatic and manual crop, page rotation, contrast, darkness, and page addition or removal.
- **Custom prompting**—Administrators can enter custom prompts that will appear on the printer home screen before a user scans a document. The information collected from the prompts is included in the scan index file and can be added to the file name of the scanned document.
- **Custom file names**—After creating bar code templates or custom prompts, administrators can choose to include this information in the file name of the scanned document.
- **OCR**—This enables the printer to convert the scanned document to searchable PDF or editable text.
- **Page Break**—This enables the printer to break a job based on a set of number of pages per file specified by the administrator or in the page break bar code template.

For more information on purchasing a license, contact your Lexmark representative.

Working with licensed applications

The licensed version of the application works with the following licensed applications:

- **Bar Code Discovery** lets administrators create bar code templates to specify the location and type of bar code that users will frequently scan. The bar code template can then be added to a scan destination to reduce the amount of time it takes to scan and identify bar codes on a given printer. The bar code information collected in the scan is included in the scan index file and can be added to the file name of the scanned document.
- **Lexmark AccuRead OCR** lets you enable the OCR feature in order for the printer to automatically convert scanned documents into searchable PDF and editable text.

For more information on purchasing these applications, contact your Lexmark representative.

Configuring the application

Configuring a destination

1 From the Embedded Web Server, click **Settings** or **Configuration**, and then do one of the following:

- Click **Apps** > **Apps Management**.
- Click **Device Solutions** > **Solutions (eSF)**.
- Click **Embedded Solutions**.

2 From the list of installed applications, click the name of the application.

3 Under Scan Destination, click **Add**.

 Note: You can also edit or delete existing destinations.

4 Type a name for the destination and other appropriate information.

5 Select **Network Folder** or **FTP Address**, and then configure the selected destination.

6 Under Authentication Options, select whether to require user authentication for this destination.

 Note: The credentials are used to access the network destination.

7 In the sections that follow, adjust the settings, if necessary:

- Select check boxes to allow users to modify settings.
- Use radio buttons and drop-down menus to specify the default settings.
- For more information, see <u>"Configuring destination settings" on page 4</u>.

8 Click **OK** > **Apply**.

Using the Set up Scan to Network feature

Note: The Set up Scan to Network feature is available for use to eSF v4.x printers only.

1 From the Embedded Web Server, click **Set up Scan to Network**.

2 Under Scan Destination, click **Add**.

 Note: You can also edit or delete existing destinations.

3 Type the appropriate information to successfully create a destination.

4 Under Authentication Options, select whether to require user authentication for this destination.

 Note: The credentials are used to access the network destination.

5 Click **OK**.

Configuring destination settings

The following are explanations of settings available when adding or editing a destination. Some scan settings may not be available on certain devices or in certain situations. For more information, see the documentation that came with the printer.

Name

Type a name for the destination.

Location

Select **Network Folder** or **FTP**, and then configure the selected destination.

Notes:

- To use the LDAP features, the printer must be configured to use an LDAP server. For more information, see "Configuring LDAP" on page 12.
- For a list of protocols used or required by the application, see the *Readme* file.

Network Folder

Use	To
Address	Type the IP address of the network folder. You can type up to 255 characters. Add the LDAP path attribute to any section of the field by typing `%u`. For example, `\\local\%u\share`.
LDAP Path Attribute	Type the path attribute for the LDAP server.
Path Suffix	Type the path suffix for the LDAP server.
LDAP User ID Attribute	Type the attribute for the User ID on the LDAP server. **Note:** This setting appears only when the LDAP Path Attribute field is not empty.
Use Service Account for File Access	Specify the source from which the user ID is validated against the LDAP server. By default, the user ID set in the authentication options for the application is used. When enabled, this option uses the user ID to access the application from the control panel. This option lets all accounts scan to the network folder. **Note:** This setting appears only when the LDAP Path Attribute field is not empty.
Domain	Type the Windows domain for the destination if the destination resides within a different Windows domain than the printer.
WINS Server	Type the WINS Server address if the printer has difficulty connecting to a network folder destination.
Broadcast Address	Type the network Broadcast Address if the printer has difficulty connecting to a network folder destination.

FTP

Use	To
Address	Type the server name. You can type up to 255 characters. Add the LDAP path attribute to any section of the field by typing `%u`. For example, `server/%u/share`.
Port	Type the port number that the MFP uses to communicate with the FTP server.
LDAP Path Attribute	Type the path attribute for the LDAP server.

Use	To
Path Suffix	Type the path suffix for the LDAP server.
LDAP User ID Attribute	Type the attribute for the User ID on the LDAP server. **Note:** This setting appears only when the LDAP Path Attribute field is not empty.
Use Service Account for File Access	Specify the source from which the user ID is validated against the LDAP server. By default, the user ID set in the authentication options for the application is used. When enabled, this option uses the user ID to access the application from the control panel. This option lets all accounts scan to the network folder. **Note:** This setting appears only when the LDAP Path Attribute field is not empty.

Authentication Options

Use	To
Use Kerberos authentication	Use a Kerberos ticket to authenticate to network destinations. **Notes:** • This option is visible if the location is set to **Network Folder**. • For printers running the Embedded Solutions Framework (eSF) version 2.0, if you select this option, then make sure **Use MFP authentication credentials** is also selected.
Guest (Network Folder)/Anonymous (FTP)	Allow the user to access the destination without prompting for authentication credentials.
Use MFP authentication credentials	Prompt the user to enter the authentication credentials set on the printer when they access the application from the printer control panel. The authentication settings for the printer must be configured appropriately for this option to work correctly. **Note:** Select this option if your printer has been configured to use access controls and a security template has been assigned to the "Device Apps" or "Use Profiles" access control, depending on your device. For more information, see the *Embedded Web Server Administrator's Guide* at **www.lexmark.com**.
Prompt for username and password	Prompt the user to enter authentication credentials. **Note:** Do not select this option if your printer has been configured to use access controls.
Use static username and password	Use the authentication credentials for the destination as specified in the Username and Password fields, without requiring the user to enter them at the touch screen.

Scan Settings

Adjust the settings to determine the default settings to use for each scan.

Note: Some scan settings may not be available on certain devices. For a complete list of available scan settings, see the printer *User's Guide*.

Use	To
Paper size	Specify the paper size of the original document.
Orientation	Specify whether the original document is in portrait or landscape orientation.
Content	Specify the content of the original document to enhance scan quality.
Sides (Duplex)	Allow users to scan one-sided or two-sided documents.
Format	Specify the output for the scanned image. **Note:** The Secure PDF file format is available only on select printers.
PDF Version	Specify the version of the PDF used for the scanned image. **Notes:** • For Archivable PDFs, select **A-1a** or **A-1b** version. • This setting is enabled when a PDF file format is selected.
Resolution	Adjust the quality of the scanned document. If users are scanning photographs, drawings with fine lines, or documents with very small text, then increase the resolution setting. **Notes:** • Higher resolution settings result in larger files. • The maximum scan resolution for color images is 300 dpi, and the maximum for grayscale images is 600 dpi.
Color	Scan document in color or in black and white.
Custom Job	Scan documents of mixed paper sizes into a single file.
Edge to Edge	Determine if the document is scanned edge to edge.
Contrast	Adjust the contrast of a scanned image.
Darkness	Lighten or darken the output of a scanned image.
Shadow Detail	Adjust the amount of detail in shadows on a scanned image.
Background Removal	Lighten or darken the background of a scanned image.
Scan Preview	Determine whether a preview appears for scan jobs. In the licensed version of the application, the user can also preview all pages. If **Advanced Scan Preview** is enabled, the user has more options available from the preview screen, such as automatic and manual crop, rotate pages, contrast, and darkness. **Note:** For more information on purchasing a license, contact your Lexmark representative.

Scan Adjustments

Note: These settings are available only in the licensed version of the application. For more information on purchasing a license, contact your Lexmark representative.

1 Select the radio button next to each setting to set the default value.

2 If you want to allow users to modify the default values from the printer, then select the check box next to the appropriate feature. If you want to prevent users from modifying the default settings, then clear the check box.

Note: When the check boxes are selected, users may access these features from the printer using both the Scan Adjustments section of the application or the Advanced Scan Preview. To disable Scan Adjustments in multiple locations, allow user modification only when the default value is set to **Off**.

Select	To
Auto Crop	Allow the printer to determine the best crop area for a scanned image.
Despeckle	Allow the printer to remove specks automatically from a scanned image.
Deskew	Allow the printer to straighten images automatically following a scan.
Blank Page Removal	Allow the printer to remove blank pages automatically from a scan file.
Tolerance	Set a tolerance level for Blank Page Removal. This establishes the sensitivity of the printer in determining which pages are considered blank (0 means more pages can be removed; 10 means fewer pages can be removed).

OCR (Convert to Text)

Notes:

- Make sure that AccuRead OCR is installed and licensed.
- For best results, OCR-supported file formats are automatically set to 300 dpi.
- A printer hard disk is required. For more information, see the printer *User's Guide*.

Use	To
OCR Recognized Languages	Set the language or languages you want the OCR to recognize.
Autorotate	Automatically turn scanned documents to the proper orientation.
Despeckle	Allow the printer to remove specks automatically from a scanned image.
Inverse Detection	Allow OCR to recognize white text on black background, and then convert it to editable text.
Auto Contrast Enhance	Adjust the contrast automatically to improve OCR quality.

Custom Prompts

Note: These settings are available only in the licensed version of the application. For information on purchasing a license, contact your Lexmark representative.

With custom prompts, you can require input from, or deliver messages to, users through the printer touch screen. To add a custom prompt:

1 Under Custom Prompts, select **Enable Custom Prompts**.

2 Click **Add**.

3 From the drop-down list, select the type of custom prompt you want to add.

4 Adjust the settings, and then click **Save**.

5 Use the up and down arrows to arrange the prompts in the order you want them to appear to the user.

You can add six types of prompts to each destination. Required fields are in *italics*.

Select	To
String	Require users to enter a text string, such as a user ID. • *Name*—This is the name of the prompt and is not displayed to the user on the printer touch screen. • *Prompt Text*—This is the text that will appear on the printer touch screen. • **Default Value**—Type a default value for the prompt response. Users can keep this response or create their own. • **Minimum Length**—This is the minimum number of characters users will be allowed to enter in response to the Prompt Text. • **Maximum Length**—This is the maximum number of characters users will be allowed to enter in response to the Prompt Text. • *Password (Mask Characters)*—If this is set to **Yes**, then asterisks are displayed for each character entered.
Integer	Require users to enter a numeric value, such as a PIN. • *Name*—This is the name of the prompt and is not displayed to the user on the printer touch screen. • *Prompt Text*—This is the text that will appear on the printer touch screen. • **Default Value**—Enter a default value for the prompt response. Users can keep this response or create their own. • **Minimum**—This is the minimum value users will be allowed to enter in response to the Prompt Text. • **Maximum**—This is the maximum value users will be allowed to enter in response to the Prompt Text. • *Password (Mask Numbers)*—If this is set to **Yes**, then asterisks are displayed for each number entered.
Message	Deliver a message on the printer touch screen. This requires no user input. • *Name*—This is the name of the prompt and is not displayed to the user on the printer touch screen. • *Prompt Text*—This is the text that will appear on the printer touch screen. • *Justification*—This determines how the text will be aligned on the printer touch screen (Center, Left, or Right).
Multiple Select	Allow users to make multiple selections from a list of options. • *Name*—This is the name of the prompt and is not displayed to the user on the printer touch screen. • *Prompt Text*—This is the text that will appear on the printer touch screen. • *Items*—This is the list of choices that will be displayed to users. Items in this field should be separated by commas.

Select	To
Single Select	Require users to make a single selection from a list of options. • **Name**—This is the name of the prompt and is not displayed to the user on the printer touch screen. • **Prompt Text**—This is the text that will appear on the printer touch screen. • **Items**—This is the list of choices that will be displayed to users. Items in this field should be separated by commas. • **Default Item Position (Starts at 0)**—This determines which item will be the default selection. Type **0** to indicate that the first item in the list is the default. Leave this field blank if you want no default selection.
Boolean	Require users to choose whether an option is true or false. • **Name**—This is the name of the prompt and is not displayed to the user on the printer touch screen. • **Prompt Text**—This is the text that will appear on the printer touch screen. • **Default Value**—This determines the default value that will be displayed to users on the printer touch screen. Choose **True** or **False**.

Bar code

Notes:

- These settings are available only with the licensed version of the application. For information on purchasing a license, contact your Lexmark representative.
- Bar code templates must be created using Bar Code Discovery. For more information on creating bar code templates, see the documentation that came with the application. If you need to purchase Bar Code Discovery, then contact your Lexmark representative.
- The application scans for bar codes before performing any other operations, including blank page removal. Remove any blank pages from the document before scanning if bar codes are enabled.

Select	To
Enable bar codes on first page	Enable the printer to recognize bar code templates on the first page of a scanned document. Select existing bar code templates from the "Choose a template" drop-down list.
Enable bar codes on other pages	Enable the printer to recognize bar code templates on subsequent pages of a scanned document. Select existing bar code templates from the "Choose a template" drop-down list.

Page Break

Page Break lets you create multiple files based on numeric values specified by the administrator or in a first page bar code template. To break a job to multiple files using bar code, make sure there are more than one matching bar code templates stacked between pages in addition to the one provided as the first page. Thus, the matching bar code template marks the beginning of a new job.

Notes:

- This feature does not work with JPEG and multiple-page TIF file formats.
- This feature is available only in the licensed version of the application. For information on purchasing a license, contact your Lexmark representative.

Select	To
Enable Page Break	Enable the printer to break a job to multiple jobs.
Number of pages between jobs	Allow users to specify the number of page per file. **Note:** This setting is enabled only when Enable Page Break is selected.
Barcode	Enable the printer to break a job based on a bar code specified in the first page bar code template. For more information, see "Bar code" on page 10. **Notes:** • Select the **Enable bar codes on first page** check box in the Bar code section to enable bar code page break. • If you want to include the bar code page template, then select the **Include Barcode page** check box. • This setting is enabled only when Enable Page Break is selected.

File

Note: To avoid errors, make sure you select either **Append time stamp** or **Over-write existing file**. If neither of these settings is selected, and a file using the default file name already exists in the destination, then the application will not be able to save the new scan to the destination, and an error may occur.

Use	To
Name	Type a default base name for the scan file. The file extension is generated automatically according to the value of the Format field in the Scan Settings section.
Allow user to enter file name	Allow users to override the default file name.
Append time stamp	Add a time signature to the file name when saving a file.
Over-write existing file	Automatically replace an existing file of the same name.
Enable Custom Filename	Include information collected from custom prompts or bar code templates as part of the scan file name. **1** Select an option from the Available list. **2** Click the right arrow to add the option to the file name. **3** Use the up and down arrows to arrange the options in the order you want them to appear. **Note:** This setting is available only in the licensed version of the application. For more information on purchasing a license, contact your Lexmark representative.

Other Options

Select	To
Enable basic XML index file	Generate a basic XML index file in the destination folder. The index lists details about the scan job, such as the user (if authentication is turned on) and the scan settings (except for custom scan jobs, which have no uniform scan settings). The administrator can use this file to write files, or use an external application to move or handle files.
Allow user to navigate through folders	Let users browse through subfolders within the destination folder and select where to save their scan job.
Allow user to create folder	Let users create a subfolder within the destination folder and save their scan job.
Start in username folder (create if it doesn't exist)	Save each user's scanned documents in a subfolder named for their user name within the destination folder.

Scan Confirmation Page

Select	To
Include Thumbnail	Include a thumbnail of only the first page, all pages, or none at all (Off) with the scan confirmation page. **Note:** This setting is available only in the licensed version of the application. For more information on purchasing a license, contact your Lexmark representative.
Print Confirmation Page	Determine if a confirmation page will be printed after a scan job. Select **Allow User to Choose** to let the user choose whether to print a confirmation page or not.
Email Confirmation	E-mail a confirmation page. To include the status of the associated scan in the subject line of the e-mail message, select **Append scan status to Subject line**. **Note:** When Email Confirmation is used, the printer must be configured to use an e-mail server. For more information, see the documentation that came with your printer.

Configuring LDAP

If your network uses LDAP, then the printer may be required to connect to the LDAP authentication server to retrieve network share or FTP path information for network destinations.

Notes:

- If your printer has been configured to use LDAP authentication for user access, then some or all of the needed settings may have been configured previously.
- Modifying or deleting an existing LDAP profile can affect user access to the printer or to individual printer functions.

Address Book Setup

1 From the Embedded Web Server, click **Settings** > **Security** > **Security Setup**.

2 In the Advanced Security Setup section, click **LDAP** > **Address Book Setup**.

3 Configure or verify the following settings:

- **Server Address**—This is the IP address or host name of the LDAP server where authentication will be performed.
- **Server Port**—This is the port number the Embedded Web Server will use to communicate with the LDAP server. The default port is 389.
- **Use SSL/TLS**—Make sure you select **None** for this setting.
- **LDAP Certificate Verification**—Make sure you Select **Allow** for this setting.
- **Use GSSAPI**—Make sure the check box is cleared.
- **Mail Attribute**—This is the mail attribute of the LDAP server.
- **Search Base**—This is the search base used on the LDAP server.
- **Search Timeout**—This can be from 5 to 300 seconds.
- **Use user credentials**—Make sure the check box is cleared.

4 Click **Submit** to save changes or **Reset Form** to clear all fields.

Device Credentials

1 From the Embedded Web Server, click **Settings** > **Security** > **Security Setup**.

2 In the Advanced Security Setup section, click **LDAP** > **Address Book Setup** > **Device Credentials**.

3 Configure or verify the following settings:

- **Anonymous LDAP Bind**—Make sure this check box is cleared.
- **Distinguished Name**—This is the distinguished name of the print server or servers.
- **MFP's Password**—This is the password for the print servers.

4 Click **Submit** to save changes or **Reset Form** to clear all fields.

Specifying the Domain Search Order

Your printer will use the Domain Search Order list to locate devices and resources residing in different domains on your network.

1 From the Embedded Web Server, click **Settings** > **Network/Ports** > **TCP/IP**.

2 In the Domain Search Order box, type the names of all domains found on your network.

3 Click **Submit**.

Using the application

Scanning documents

1 Load an original document into the ADF tray or on the scanner glass.

 Note: For more information, see the *User's Guide*.

2 From the home screen, touch the application icon.

3 If prompted, enter your credentials.

4 Select the destination. If prompted, enter your credentials to access the destination.

 Note: For login information, contact your administrator.

5 If necessary, modify the scan settings.

6 Follow the instructions on the display to finish the scan job.

Troubleshooting

The application icon is missing from the home screen

For the application to work, at least one valid destination must be enabled. If no valid destinations are available, then the application icon will disappear from the home screen.

To display the application icon when no destinations are available:

1 From the application configuration settings, under Home Screen Button, select **Always show button** under Display Option.

2 Click **Apply**.

An application error has occurred

Try one or more of the following:

Check the system log

1 Open a Web browser, and then type the printer IP address.

　Note: View the IP address in the TCP/IP section of the Network/Ports menu.

2 Click **Settings** or **Configuration**.

3 Depending on your printer model, do one of the following:

- Click **Apps** > **Apps Management**.
- Click **Device Solutions** > **Solutions (eSF)**.
- Click **Embedded Solutions**.

4 Click **System** > **Log**.

5 Select and submit the appropriate filters to view the log entries.

Adjust the scan settings

1 From the Embedded Web Server, access the application configuration page.

2 From the scanning options, select a lower scan resolution or turn off color scanning.

3 Apply the changes.

Contact your solutions provider

If you still cannot resolve the problem, then contact your solutions provider.

A network destination stopped working or is invalid

Try one or more of the following:

Make sure that the destination is shared and has a valid network address

From the Embedded Web Server, access the configuration page for the application, and then confirm the destination network address.

Make sure that the printer is connected to the network

For more information, see the *Networking Guide*.

Make sure that the user name and password are correct

Make sure to specify the domain information of the source file

To obtain the network address of the computer that contains the source file, contact your administrator.

1 From the Embedded Web Server, access the configuration page for the application.

2 Edit the network settings.

Note: Some applications require changing the settings from the profile page.

3 Apply the changes.

Check the system log

1 Open a Web browser, and then type the printer IP address.

Note: View the IP address in the TCP/IP section of the Network/Ports menu.

2 Click **Settings** or **Configuration**.

3 Depending on your printer model, do one of the following:

- Click **Apps** > **Apps Management**.
- Click **Device Solutions** > **Solutions (eSF)**.
- Click **Embedded Solutions**.

4 Click **System** > **Log**.

5 Select and submit the appropriate filters to view the log entries.

Cannot scan to the selected destination

Make sure that the destination is valid

From the Embedded Web Server, access the configuration page for the application, and then confirm the destination network address.

If the printer and destination are in different domains, then make sure that the domain information is specified

From the Embedded Web Server, access the configuration page for the application, and then enter the appropriate domain information.

Configure the firewall to allow communication with the subnet in which the printer is located, or set up the destination in the same subnet as the printer

For more information, contact your administrator.

Make sure that a file with the default file name does not exist in the destination

Remove the old file from the destination, or configure the application to:

- Allow users to enter a file name.
- Append the time stamp.
- Overwrite existing file.

Make sure that the network is functioning and that the printer can communicate with the network

For more information, see the *Networking Guide*.

Make sure that the LDAP settings are configured appropriately in your printer setup and in the setup dialog

For more information, contact your administrator.

Make sure that users have permission to save scans to the destination

From the Embedded Web Server, access the configuration page for the application. Then make sure that the correct authentication type is selected, and that the correct user credentials are entered.

The application is unlicensed

There are two versions of the application: an unlicensed version with basic functionality and a licensed version with additional advanced features. If the application is unlicensed, it will function properly but will not have the advanced features. For more information on the advanced features, see or the *Readme* that came with the application.

The license state will automatically change to "licensed" when a purchased license has been installed on the printer.

For more information on purchasing a license, contact your Lexmark representative.

An error occurs when opening a secure PDF file

Make sure the PDF version for the device is not set to A-1a

1 From the Embedded Web Server, click **Settings** or **Configuration**.

2 Click **E-mail/FTP Settings** > **E-mail Settings**.

3 Under E-mail Settings, select a PDF version other than **A-1a**.

Appendix

Accessing the configuration page for the application using the Embedded Web Server

1 Open a Web browser, and then type the printer IP address.

    Note: View the IP address in the TCP/IP section of the Network/Ports menu.

2 Click **Settings** or **Configuration**.

3 Depending on your printer model, do one of the following:

- Click **Apps** > **Apps Management**.
- Click **Device Solutions** > **Solutions (eSF)**.
- Click **Embedded Solutions**.

4 Select the application from the list, and then click **Configure**.

Exporting or importing a configuration file using the Embedded Web Server

1 From the Embedded Web Server, access the configuration page for the application.

2 Export or import the configuration file.

Notes:

- If a `JVM Out of Memory` error occurs, then repeat the export process until the configuration file is saved.
- If a timeout occurs and a blank screen appears, then refresh the Web browser, and then click **Apply**.

Customizing the application icon

1 From the Embedded Web Server, access the configuration page for the application.

2 Specify the text and image that you want to appear on your home screen.

    Note: Some applications require changing the settings from the profile page.

3 Apply the changes.

Supported bar codes

- Codabar
- Code 11
- Code 128
- Code 32

- Code 39
- Code 93
- Data Matrix
- EAN-13
- EAN-8
- Interleaved 2 of 5
- ITF-14
- Patch Code
- PDF 417
- Planet
- PostNet
- QR
- RM4SCC
- RSS-14
- RSS Limited
- Telepen
- UPC-A
- UPC-A +2
- UPC-A +5
- UPC-E

Supported scan file types

- JPEG
- PDF[2]
- PDF - Highly Compressed[2]
- PDF - Searchable[1,2]
- PDF - Searchable Highly Compressed[1,2]
- PDF - Secure
- PDF - Secure Highly Compressed
- PDF - Secure Searchable[1]
- PDF - Secure Searchable Highly Compressed[1]
- Rich Text[1]
- Text[1]
- TIFF - Multiple Files
- TIFF - Single File
- XPS

[1] The file type appears only when AccuRead OCR is enabled.

[2] The file type can be converted to Archivable PDFs.

Notes:

- To use OCR, a printer hard disk is required.
- If you are using a licensed application, your printer must have at least 1GB of RAM.

Licensing applications

Applications require a valid electronic license to run on select printers.

For more information on purchasing a license for an application, or for any other licensing information, contact your Lexmark representative.

Changing the PDF version

Note: In compliance with ISO standards, PDF/A is incompatible with the Secure PDF setting for the application. If you enable PDF/A, select **PDF** in the application settings.

1 From the Embedded Web Server, click **Settings** or **Configuration**.

2 Click **E-mail/FTP Settings** > **E-mail Settings**.

3 Under E-mail Settings, select the PDF version.

Checking the version of the Embedded Solutions Framework

1 From the Embedded Web Server, click **Reports** > **Device Settings**.

2 In the Embedded Solutions section, note the value associated with "Framework =."

Note: To view the complete list of supported printers for each version of the Embedded Solutions Framework, see the *Readme* file.

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Edition notice

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