



# **Legal Partner**

---

## **Administrator's Guide**

**May 2011**

**[www.lexmark.com](http://www.lexmark.com)**

---

Lexmark and Lexmark with diamond design are trademarks of Lexmark International, Inc., registered in the United States and/or other countries. All other trademarks are the property of their respective owners.

## **Edition notice**

May 2011

**The following paragraph does not apply to any country where such provisions are inconsistent with local law:** LEXMARK INTERNATIONAL, INC., PROVIDES THIS PUBLICATION "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Some states do not allow disclaimer of express or implied warranties in certain transactions; therefore, this statement may not apply to you.

This publication could include technical inaccuracies or typographical errors. Changes are periodically made to the information herein; these changes will be incorporated in later editions. Improvements or changes in the products or the programs described may be made at any time.

References in this publication to products, programs, or services do not imply that the manufacturer intends to make these available in all countries in which it operates. Any reference to a product, program, or service is not intended to state or imply that only that product, program, or service may be used. Any functionally equivalent product, program, or service that does not infringe any existing intellectual property right may be used instead. Evaluation and verification of operation in conjunction with other products, programs, or services, except those expressly designated by the manufacturer, are the user's responsibility.

For Lexmark technical support, visit [support.lexmark.com](http://support.lexmark.com).

For information on supplies and downloads, visit [www.lexmark.com](http://www.lexmark.com).

If you don't have access to the Internet, you can contact Lexmark by mail:

Lexmark International, Inc.  
Bldg 004-2/CSC  
740 New Circle Road NW  
Lexington, KY 40550  
USA

© 2011 Lexmark International, Inc.

**All rights reserved.**

## **UNITED STATES GOVERNMENT RIGHTS**

This software and any accompanying documentation provided under this agreement are commercial computer software and documentation developed exclusively at private expense.

## **Trademarks**

Lexmark and Lexmark with diamond design are trademarks of Lexmark International, Inc., registered in the United States and/or other countries.

All other trademarks are the property of their respective owners.

# Contents

<b>Edition notice.....</b>	<b>2</b>
<b>Overview.....</b>	<b>5</b>
<b>Managing licenses.....</b>	<b>6</b>
Licensing the applications.....	6
Obtaining a license file.....	6
Licensing the printer .....	7
<b>Configuring the applications.....</b>	<b>9</b>
Configuring applications using the Embedded Web Server (EWS).....	9
Accessing application configuration settings using the Embedded Web Server .....	9
Customizing the display icon .....	9
Configuring applications using MarkVision Professional.....	10
Installing solution descriptors on the MarkVision Server .....	10
Accessing application configuration settings using MarkVision Professional.....	11
Configuring Scan to Case Manager.....	12
Configuring a destination.....	12
Configuring destination settings.....	12
Configuring LDAP .....	19
Configuring Legal Forms.....	20
Configuring bookmarks.....	20
Configuring Scan to Court.....	21
Configuring the printer e-mail function.....	21
Adding a destination .....	21
Editing a destination .....	22
Deleting a destination.....	22
Configuring the Background and Idle Screen.....	22
Adding Background and Idle Screen images.....	22
Exporting and importing configuration files.....	23
Exporting and importing a configuration using the Embedded Web Server .....	23
Exporting and importing a configuration using MarkVision Professional.....	24
<b>Using the applications.....</b>	<b>25</b>
Using Scan to Case Manager.....	25
Scanning documents at the printer .....	25
Using Legal Forms.....	25
Bookmarking forms.....	25
Configuring folders for bookmarks .....	26

Printing bookmarks.....	27
Searching for bookmarks and folders .....	27
Saving bookmarks as shortcuts.....	27
Using Scan to Court.....	28
Scanning and sending documents .....	28
Using Background and Idle Screen.....	28
Changing the background image using the printer control panel .....	28
<b>Troubleshooting.....</b>	<b>29</b>
Scan to Case Manager troubleshooting.....	29
The application icon is missing from the home screen.....	29
An application error has occurred .....	29
A network destination stopped working or is invalid .....	30
Printer cannot scan to the selected destination.....	31
An error occurs when opening a secure PDF file .....	32
Using the application in a Novell network environment .....	32
Legal Forms troubleshooting.....	32
Forms are not available or are not working.....	32
Some bookmarks do not appear in an exported configuration file .....	33
Scan to Court troubleshooting.....	33
Cannot send an attachment .....	33
Background and Idle Screen troubleshooting.....	33
“There are no images to display” error message appears.....	33
“Image size exceeds limit” error message appears .....	34
License error.....	34
Make sure the application is licensed.....	34
Make sure the license is up-to-date .....	34
Make sure the license service is installed and running.....	34
<b>Appendix.....</b>	<b>35</b>
<b>Notices.....</b>	<b>36</b>
<b>Index.....</b>	<b>48</b>

# Overview

Lexmark™ *Legal Partner* is a collection of applications used to customize your *multifunction printer* (MFP) for your work environment. Several applications have been installed on the MFP to help make frequently performed tasks faster and more efficient. This allows users to do the following directly from the printer:

- Scan documents at the printer, and then send the scanned documents to a network destination. From the network destination, the documents can be either stored or rerouted.
- Easily access frequently used forms and other regularly printed information.
- Scan and send documents as e-mail attachments directly from the printer.

This guide will help you configure the applications to provide the custom features needed by your users. For information on physically setting up your printer and installing it on the network, as well as using standard MFP features such as copy, fax, and basic printing, see the *Software and Documentation* CD or *User's Guide* that came with the printer.

# Managing licenses

## Licensing the applications

Some applications may require an electronic license to activate optional advanced features, or to run on select printers.

If individual licenses are used, then you must install them locally on each printer. If you plan to use the application with several printers, then you may prefer to install the Lexmark License Server and obtain a network license for the appropriate number of devices.

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

## Obtaining a license file

### For local (individual) licensing

- 1 From the Embedded Web Server, click **Settings** or **Configuration**.
- 2 Click **Device Solutions** > **Solutions (eSF)**, or click **Embedded Solutions**.
- 3 Click **System**.
- 4 Record the host ID (serial number).  
Record only the string that appears after **Serial=**.
- 5 Contact your Lexmark representative, and provide the host ID to obtain the license file.

### For network licensing

The server host ID is required to generate the license file for network licensing. To collect the host ID, contact your system support person and request the MAC address of the computer on which the license server resides. Then contact your Lexmark representative, and provide the host ID (MAC address) to obtain the license file.


You can also find the host ID using the Lexmark License Server.

### Installing the Lexmark License Server

**Note:** Lexmark License Server is intended for use with Windows operating systems.

- 1 From the application package, launch the **LicenseServer.exe** file.  
This executable file is located in <install location>\esf-license-app.
- 2 Click **Next**.
- 3 Select the installation method you want to use, and then click **Next**.  
You have the option to unpack the installation files to a temporary directory from which they will be removed after the installation is complete, or to specify a location where the files will remain after the installation is complete.
- 4 If you do not want the server installed in the default directory, then click **Browse** to select an alternate location.
- 5 Click **Finish** to complete the installation.
- 6 After the Lexmark License Server installation is complete, click **Done**.

## Collecting the host ID

- 1 Click  or **Start**.
- 2 Click **All Programs** or **Programs**, and then click **Lexmark** > **Lexmark License Server** > **License Administration Tools**.
- 3 Click the **System Settings** tab.
- 4 Record the host ID (MAC address).
- 5 Contact your Lexmark representative, and provide the host ID.  
The host ID is required to generate the license file.

## Licensing the printer

### Using a local license

#### Using the Embedded Web Server

- 1 From the Embedded Web Server, click **Settings** or **Configuration**.
- 2 Click **Device Solutions** > **Solutions (eSF)**, or click **Embedded Solutions**.
- 3 From Installed Solutions, click the appropriate application link.
- 4 Click **License** > **Update License**.
- 5 Make sure **Local** is selected, and then click **Browse** to locate the license file.
- 6 Click **Update License**.


#### Using MarkVision Professional

- 1 In MarkVision Professional, select the device where the application is installed.
- 2 Click **Settings** > **Embedded Solutions** > **Solutions Management**.
- 3 Under the appropriate application, click **Update License**.
- 4 In the Update License window, select **Use a local license file**.
- 5 Click **Browse** to locate the license file.
- 6 Click **Update License**.

### Using a network license

#### Copying the license file to the Lexmark License Server

**Note:** Before installing a network license using either the Embedded Web Server or MarkVision Professional, copy the license files to the license server.

- 1 Copy the license file to the following directory on the network license server:  
C:\Program Files\Lexmark\LicenseServer\Licenses
- 2 On the host computer, click , or click **Start** and then click **Run**.
- 3 In the Start Search or Run box, type `control admintools`.

- 4 Press **Enter**, or click **OK**.
- 5 Click **Services > License Server**.
- 6 Stop the License Server service, and then restart it.

### **Configuring the network license**

- 1 From the Embedded Web Server, click **Settings** or **Configuration**.
- 2 Click **Device Solutions > Solutions (eSF)**, or click **Embedded Solutions**.
- 3 Click **Network License**.
- 4 Enter the IP address or host name and optional port for the network license server where the license is stored. You can enter values for up to three separate servers.
- 5 In the Heartbeat Period field, enter a value of 2 to 60 minutes to designate how often the printer will ping the network license server to check for updates and maintain access to an electronic license.
- 6 In the “Number of Retries” field, enter a number of 1 to 5 to set the maximum number of times the printer can attempt to obtain a license before quitting.
- 7 Click **Apply**.

### **Updating the network license**

#### **Using the Embedded Web Server**

- 1 Click **Solutions**.
- 2 From Installed Solutions, click the appropriate application link.
- 3 Click **License > Update License > Network > Update License**.

#### **Using MarkVision Professional**

- 1 In MarkVision Professional, select the device where the application is installed.
- 2 Click **Settings > Embedded Solutions > Solutions Management**.
- 3 Under the appropriate application, click **Update License**.
- 4 In the Update License window, select **Use a network license server**.
- 5 Click **Update License**.



# Configuring the applications

## Configuring applications using the Embedded Web Server (EWS)

The application can be manually configured using the Embedded Web Server (EWS) of a device. However, the setup procedure has to be completed for each device running the application. Setting up the application using the Embedded Web Server is recommended for networks where a relatively small number of devices will be used.

Larger networks should use MarkVision™ Professional (MVP) to configure multiple devices at one time.

### Accessing application configuration settings using the Embedded Web Server

- 1 Obtain the printer IP address:
  - From the printer control panel home screen
  - From the TCP/IP section in the Network/Ports menu
  - By printing a network setup page or menu settings page, and then finding the TCP/IP section

**Note:** An IP address appears as four sets of numbers separated by periods, such as **123 . 123 . 123 . 123**.

- 2 Open a Web browser, and then type the printer IP address in the address field.  
The Embedded Web Server page appears.
- 3 From the navigation menu on the left, click **Settings** or **Configuration**.
- 4 Click **Device Solutions > Solutions (eSF)**, or click **Embedded Solutions**.
- 5 From the Installed Solutions list, click the application you want to configure, and then click **Configure**.

### Customizing the display icon

- 1 Access the application configuration settings from the Embedded Web Server or MarkVision Professional.
- 2 From the Configure, Profile, or Profiles page, add or edit a profile, and then change the settings as necessary:
  - **Button Text** or **Icon Text**—Type up to 20 characters that will appear above the profile button on the printer home screen. This field is required.
  - **Button Icon** or **Icon**—Browse to a new image file that represents the profile on the printer home screen. This field is optional.
  - **Button Icon when pressed** or **Icon when pressed**—Browse to a new image file that will be displayed while the profile icon is being pressed. This field is optional.

#### Notes:

- For printers running the Embedded Solutions Framework (eSF) version 3.0 or later, the image should be a PNG file with a transparent background, and should measure 192 x 302 pixels. It should not exceed 11KB in size.
- For printers running eSF version 2.0, the image should be a GIF, PNG, or JPEG file, and should measure 120 x 75 pixels.
- For printers running eSF version 1.2, the image should be a GIF file and should measure 120 x 75 pixels.
- If you are unsure about which version of eSF your printer is running, then see “Checking which version of the Embedded Solutions Framework is installed on a printer” on page 35.

**3** Do one of the following:

#### Using the Embedded Web Server

- Click **Return** to go back to the main configuration page without making any changes.
- Click **Restore Defaults** to restore all fields to factory default settings.
- Click **Reset** to cancel changes to all fields and begin again.
- Click **Apply** to save changes.

**Note:** Reset and Apply are the only options available on certain devices.

#### Using MarkVision Professional

- Click **OK** to save changes.
- Click **Cancel** to exit without making changes.

## Configuring applications using MarkVision Professional

Use MarkVision Professional (MVP) to configure multiple printers at one time.

**Note:** MVP can be used only for printers that support the Embedded Solutions Framework (eSF) 1.2 and 2.0.

### Installing solution descriptors on the MarkVision Server

Solution descriptors are XML files that are installed on the MarkVision Server. They describe to MVP how to configure an embedded solution, providing information about supported settings such as types, descriptions, ranges, defaults, and internationalization values and strings. Each embedded application includes a solution descriptor, which must be installed before the application can be configured.

Use one of the following methods to install a solution descriptor on the MarkVision Server:

#### Method one

- 1** From the MarkVision Professional Home screen, select **Embedded Solutions - Solutions Management** from the All Tasks list.
- 2** Use the Quick Find or Folders tabs to select a device.

**Note:** When a device managed by MVP is not supported by a specific task, its name will appear with a black line through it in the Quick Find or Folders tabs. Password-protected network devices are displayed in red. Enter the device password to gain access to the device.

- 3 Select the application from the list.
- 4 Click **Fetch Descriptor(s)**. This will read the solution descriptor from the device if this method is supported by the device. If it is not, a dialog will open so that you can browse to the file to be installed.

## Method two

- 1 From the MarkVision Professional Home screen, select **Embedded Solutions - Solutions Management** from the All Tasks list.
- 2 Use the Quick Find or Folders tabs to select a device.

**Note:** When a device managed by MVP is not supported by a specific task, its name will appear with a black line through it in the Quick Find or Folders tabs. Password-protected network devices are displayed in red. Enter the device password to gain access to the device.

- 3 Click **Manage Descriptors**.
- 4 Click **Add**.
- 5 Browse to find the solution descriptor for the application.
- 6 Click **Open**.

### Notes:

- The installed solution descriptor appears in the Plug-ins/Solutions on Server box. The solution descriptor details appear in the Details box.
- If the descriptor file is not valid, MVP 11.2 will display an error message.

- 7 Click **Close**.

## Accessing application configuration settings using MarkVision Professional

**Note:** MarkVision Professional 11.2 or later required.

To configure a solution in MVP:

- 1 From the MarkVision Professional Home screen, select **Embedded Solutions - Solutions Management** from the All Tasks list.

- 2 Select devices using the Quick Find or Folders tabs.

Use **Ctrl + click** and **Shift + click** to select multiple devices.

**Note:** When a device managed by MVP is not supported by a specific task, its name will appear with a black line through it in the Quick Find or Folders tabs. Password-protected network devices are displayed in red. Enter the device password to gain access to the device.

All installed embedded solutions appear.

- 3 Select the solution to be configured.
- 4 Click **Fetch Descriptor(s)** to install the necessary solution descriptor onto the MVP server from the device.
- 5 Click **Configure**, and then adjust settings as needed.

# Configuring Scan to Case Manager

Scan to Case Manager allows users at the printer to scan their documents to network destinations specified by the administrator.

After the destinations (shared network folders) have been established in the network, the setup process for the application involves installing and configuring the application on the appropriate printers.

## Configuring a destination

- 1 From the Embedded Web Server, click **Settings** or **Configuration**.
- 2 Click **Device Solutions** > **Solutions (eSF)**, or click **Embedded Solutions**.
- 3 From Installed Solutions, click the name of the application.
- 4 Under Scan Destination, click **Add**.  
**Note:** You can also edit or delete existing destinations.
- 5 Type a name for the destination.
- 6 Select **Network Folder** or **FTP Address**, and then configure the selected destination.
- 7 Under Authentication Options, select whether to require user authentication for this destination. The credentials are used to access the network destination.
- 8 In the sections that follow, adjust the settings as necessary:
  - Select check boxes to allow users to modify settings.
  - Use radio buttons and drop-down menus to specify the default settings.
- 9 Click **OK**.
- 10 Click **Apply**.

## 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 19.
- For a list of protocols used or required by the application, see the *Readme*.

## Network Folder

Use	To
<b>Address</b>	Type the server name or IP Address of the network folder in the \\server\share format.
<b>LDAP Path Attribute</b>	Type the path attribute for the LDAP server.
<b>Path Suffix</b>	Type the path suffix for the LDAP server.
<b>LDAP User ID Attribute</b>	Type the attribute for the User ID on the LDAP server. This setting will not be visible until something is typed in the LDAP Path Attribute field.
<b>Domain</b>	Type the Windows domain for the destination if the destination resides within a different Windows domain than the printer.
<b>WINS Server</b>	Type the WINS Server address if the printer has difficulty connecting with a network folder destination.
<b>Broadcast Address</b>	Type the network Broadcast Address if the printer has difficulty connecting with a network folder destination.

## FTP

Use	To
<b>Address</b>	Type the server name or IP Address of the network folder in the \\server\share format.
<b>Port</b>	Type the port number that the MFP uses to communicate with the FTP server.
<b>LDAP Path Attribute</b>	Type the path attribute for the LDAP server.
<b>Path Suffix</b>	Type the path suffix for the LDAP server.
<b>LDAP User ID Attribute</b>	Type the attribute for the User ID on the LDAP server. This setting will not be visible until something is typed in the LDAP Path Attribute field.

## Scan Settings

Adjust settings in this section to determine the default settings that will be used for each scan.

**Note:** Some scan settings may not be available on certain devices or in certain situations. For a complete list of available scan settings, see the documentation that came with your printer.

- 1 Select the radio button or use the drop-down menu 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.

Select	To
<b>Paper size</b>	Select an option that corresponds to the paper size of the original document.
<b>Orientation</b>	Specify whether the original document is in portrait or landscape orientation. Select <b>Portrait</b> if the height of the page is greater than the width; select <b>Landscape</b> if the width of the page is greater than the height.

Select	To
<b>Content</b>	<p>Select the content of the original document to enhance scan quality.</p> <ul style="list-style-type: none"> <li>• <b>Text</b>—Scan original documents that are mostly text or line art.</li> <li>• <b>Text/Photo</b>—Scan original documents that are a mixture of text and graphics or pictures.</li> <li>• <b>Photo</b>—Scan original documents that are high-quality photographs or inkjet prints.</li> </ul>
<b>Sides (Duplex)</b>	<p>Allow users to scan one-sided or two-sided documents. Select <b>1 Sided</b> to scan one-sided documents. Select <b>2 Sided - Short Edge</b> to scan two-sided documents that are bound along the short edge of the paper; or select <b>2 Sided - Long Edge</b> to scan two-sided documents that are bound along the long edge of the paper.</p>
<b>Format</b>	<p>Specify the output (TIFF, JPEG, PDF, Raw, Secure PDF, or XPS) for the scanned image.</p> <p><b>Note:</b> The Raw and Secure PDF file formats are not available on devices running the Embedded Solutions Framework (eSF) 1.2.</p> <ul style="list-style-type: none"> <li>• <b>TIFF</b>—This creates multiple files or a single file. The file size is usually larger than an equivalent JPEG. <ul style="list-style-type: none"> <li><b>Note:</b> If Multi-page TIFF is turned off in the Settings menu of the Embedded Web Server, then this option saves one page in each file.</li> </ul> </li> <li>• <b>JPEG</b>—This creates and attaches a separate file for each page of the original document, viewable by most Web browsers and graphics programs.</li> <li>• <b>PDF</b>—This creates a single file with multiple pages, viewable with Adobe Reader.</li> <li>• <b>Raw</b>—This saves the scan job as raw data.</li> <li>• <b>Secure PDF</b>—This creates an encrypted PDF file that protects the file contents from unauthorized access.</li> <li>• <b>XPS</b>—This creates a single XPS file with multiple pages, viewable using an Internet Explorer–hosted viewer and the .NET Framework, or by downloading a third-party standalone viewer.</li> </ul>
<b>Resolution</b>	<p>Adjust the quality of the scanned document. If users will be scanning photographs, drawings with fine lines, or documents with very small text, then increase the resolution setting.</p> <p><b>Notes:</b></p> <ul style="list-style-type: none"> <li>• Higher resolution settings result in larger files.</li> <li>• The maximum scan resolution for color images is 300 dpi, and the maximum for grayscale images is 600 dpi.</li> </ul>

Select	To
<b>Color</b>	Determine whether the document will be scanned in color or in black and white. Select this option to scan in color, or clear it to scan in black and white.
<b>Custom Job</b>	Scan documents of mixed paper sizes into a single file.
<b>Edge to Edge</b>	Specify that the original document is treated as borderless and will be scanned edge to edge.
<b>Contrast</b>	Increase or decrease the difference between lights and darks in a scanned image. Select a value from 0 (least contrast) to 5 (most contrast).
<b>Darkness</b>	Adjust how light or dark images will turn out in relation to the original document. Specify darkness from 1 (very light) to 9 (very dark).
<b>Shadow Detail</b>	Increases or decrease the amount of detail in shadows on a scanned image. Enter a value from -4 (least detail) to 4 (most detail).
<b>Background Removal</b>	Lighten or darken the background of a scanned image. Enter a value from 4 (lightest) to -4 (darkest).
<b>Scan Preview</b>	<p>Select whether the user should see a scan preview of only the first page or not at all (Off).</p> <p>In the licensed version of the application, the user can also preview all pages. When Advanced Scan Preview is enabled, the user has additional options available from the preview screen, such as automatic and manual crop, rotate pages, contrast, and darkness.</p> <p><b>Note:</b> For more information on purchasing a license, contact your Lexmark representative.</p>

## Scan Adjustments

**Note:** These settings are available only with 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 adjustment 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 help prevent Scan Adjustments from being enabled in multiple locations, allow user modification only when the default value is set to **Off**.

Select	To
<b>Auto Crop</b>	Select whether to allow the printer to determine the best crop area for a scanned image.
<b>Despeckle</b>	Select whether to allow the printer to remove specks automatically from a scanned image.
<b>Deskew</b>	Select whether to allow the printer to straighten images automatically following a scan.

Select	To
<b>Blank Page Removal</b>	Select whether to allow the printer to remove blank pages automatically from a scan file.
<b>Tolerance</b>	Select 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).

## Custom Prompts

**Note:** These settings are available only with 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 Configure the settings as necessary.
- 5 Click **Save**.
- 6 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
<b>String</b>	<p>Require users to enter a text string, such as a user ID.</p> <ul style="list-style-type: none"> <li>• <b>Name</b>—This is the name of the prompt and is not displayed to the user on the printer touch screen.</li> <li>• <b>Prompt Text</b>—This is the text that will appear on the printer touch screen.</li> <li>• <b>Default Value</b>—Type a default value for the prompt response. Users can keep this response or create their own.</li> <li>• <b>Minimum Length</b>—This is the minimum number of characters users will be allowed to enter in response to the Prompt Text.</li> <li>• <b>Maximum Length</b>—This is the maximum number of characters users will be allowed to enter in response to the Prompt Text.</li> <li>• <b>Password (Mask Characters)</b>—If this is set to <b>Yes</b>, asterisks are displayed for each character entered.</li> </ul>
<b>Integer</b>	<p>Require users to enter a numerical value, such as a PIN.</p> <ul style="list-style-type: none"> <li>• <b>Name</b>—This is the name of the prompt and is not displayed to the user on the printer touch screen.</li> <li>• <b>Prompt Text</b>—This is the text that will appear on the printer touch screen.</li> <li>• <b>Default Value</b>—Type a default value for the prompt response. Users can keep this response or create their own.</li> <li>• <b>Minimum</b>—This is the minimum value users will be allowed to enter in response to the Prompt Text.</li> <li>• <b>Maximum</b>—This is the maximum value users will be allowed to enter in response to the Prompt Text.</li> <li>• <b>Password (Mask Numbers)</b>—If this is set to <b>Yes</b>, asterisks are displayed for each number entered.</li> </ul>



Select	To
<b>Message</b>	<p>Deliver a message on the printer touch screen. This requires no user input.</p> <ul style="list-style-type: none"> <li>• <b>Name</b>—This is the name of the prompt and is not displayed to the user on the printer touch screen.</li> <li>• <b>Prompt Text</b>—This is the text that will appear on the printer touch screen.</li> <li>• <b>Justification</b>—This determines how the text will be justified on the printer touch screen (Center, Left, or Right).</li> </ul>
<b>Multiple Select</b>	<p>Allow users to make multiple selections from a list of options.</p> <ul style="list-style-type: none"> <li>• <b>Name</b>—This is the name of the prompt and is not displayed to the user on the printer touch screen.</li> <li>• <b>Prompt Text</b>—This is the text that will appear on the printer touch screen.</li> <li>• <b>Items</b>—This is the list of choices that will be displayed to users. Items in this field should be separated by commas.</li> </ul>
<b>Single Select</b>	<p>Require users to make a single selection from a list of options.</p> <ul style="list-style-type: none"> <li>• <b>Name</b>—This is the name of the prompt and is not displayed to the user on the printer touch screen.</li> <li>• <b>Prompt Text</b>—This is the text that will appear on the printer touch screen.</li> <li>• <b>Items</b>—This is the list of choices that will be displayed to users. Items in this field should be separated by commas.</li> <li>• <b>Default Item Position (Starts at 0)</b>—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.</li> </ul>
<b>Boolean</b>	<p>Require users to choose whether an option is true or false.</p> <ul style="list-style-type: none"> <li>• <b>Name</b>—This is the name of the prompt and is not displayed to the user on the printer touch screen.</li> <li>• <b>Prompt Text</b>—This is the text that will appear on the printer touch screen.</li> <li>• <b>Default Value</b>—This determines the default value that will be displayed to users on the printer touch screen. Choose <b>True</b> or <b>False</b>.</li> </ul>

## 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
<b>Enable bar codes on first page</b>	Recognize bar code templates on the first page of a scanned document. Choose existing bar code templates from the <b>Choose a template</b> drop-down list.
<b>Enable bar codes on other pages</b>	Recognize bar code templates on subsequent pages of a scanned document. Choose existing bar code templates from the <b>Choose a template</b> drop-down list.

## 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
<b>Name</b>	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.
<b>Allow user to enter file name</b>	Allow users to override the default file name.
<b>Append time stamp</b>	Add a time signature to the file name when saving a file.
<b>Over-write existing file</b>	Automatically replace an existing file of the same name.
<b>Enable Custom Filename</b>	<p>Include information collected from custom prompts or bar code templates as part of the scan file name.</p> <ol style="list-style-type: none"> <li>1 Select an option from the Available list.</li> <li>2 Click the right arrow to add the option to the file name.</li> <li>3 Use the up and down arrows to arrange the options in the order you want them to appear.</li> </ol> <p><b>Note:</b> This setting is available only with the licensed version of the application. For more information on purchasing a license, contact your Lexmark representative.</p>

## Other Options

Select	To
<b>Enable basic XML index file</b>	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, or use an external application to move or handle files.
<b>Allow user to navigate through folders</b>	Let users browse through subfolders within the destination folder and select where to save their scan job.
<b>Allow user to create folder</b>	Let users create a subfolder within the destination folder and save their scan job.
<b>Start in username folder (create if it doesn't exist)</b>	Save each user's scanned documents in a subfolder named for their username within the destination folder.

## Scan Confirmation Page

Select	To
<b>Include Thumbnail</b>	Select whether to include a thumbnail of only the first page, all pages, or none at all (Off) with the scan confirmation page. <b>Note:</b> This setting is available only with the licensed version of the application. For more information on purchasing a license, contact your Lexmark representative.
<b>Print Confirmation Page</b>	Select whether to print a confirmation page, or select <b>Allow User to Choose</b> to prompt the user to choose whether to print a confirmation page after the job is complete.
<b>Email Confirmation</b>	E-mail a confirmation page. To include the status of the associated scan in the subject line of the e-mail message, select <b>Append scan status to Subject line</b> . <b>Note:</b> 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**.

## Configuring Legal Forms

Legal Forms lets users quickly and easily print frequently used documents directly from the printer control panel. After configuring a bookmark that points to the location of an electronic file, users can access the form or other document by touching the application icon on the printer home screen.

### Configuring bookmarks

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

**Note:** View the printer IP address on the printer control panel home screen. The IP address appears as four sets of numbers separated by periods, such as **123 . 123 . 123 . 123**.
- 2 Click **Settings** or **Configuration**.
- 3 Click **Device Solutions > Solutions (eSF)**, or click **Embedded Solutions**.
- 4 In the Installed Solutions section, click the name of the application.
- 5 Click **Configure > Add**.

**Note:** You can also edit or delete existing bookmarks.
- 6 Type a name for the bookmark.
- 7 Adjust the remaining configuration settings as necessary.

**Note:** See the mouse-over help beside each field for a description of each configuration option.
- 8 Click **Apply**.

# Configuring Scan to Court

Scan to Court allows you to set a maximum file size for e-mail attachments, accommodate size limits that may exist on either the sending or receiving mail servers, and handle files that exceed the maximum size.

## Configuring the printer e-mail function

This application uses the e-mail server setup and options from the e-mail function of the printer. Before running the application, you must first complete the e-mail server setup.

For more information on configuring the e-mail function of the printer, see the *User's Guide* and other networking information on the *Software and Documentation* CD that came with the printer.

## Adding a destination

- 1 Access the application configuration settings from the Embedded Web Server or MarkVision Professional.
- 2 Click **Add**.
- 3 Add a destination:

**Note:** For more information about the destination settings, see the mouse-over help next to each field.

- **Destination Name**—Specify a unique name for the destination.
- **Destination Address**—Specify the default e-mail address for the destination.
- **E-mail Subject**—Specify the default subject of e-mails sent to the destination.
- **Attachment File Name**—Specify the base file name for the documents you are scanning.
- **Maximum File Size (KB)**—Specify a value for maximum file size in KB for e-mail attachments.

**Note:** Each file contains at least one page. If any single page of a scanned document exceeds the maximum file size, then the scanned document will not be sent. You must increase the maximum file size or adjust the scan settings to send the document.

- **Attachment Exceeding Size**—Select which action the printer should take if a file exceeds the maximum size allowed for e-mail attachments:
  - **Show warning and cancel sending e-mail**—This cancels the send action and alerts you that the file being sent is too large.
  - **Split attachment and send the pieces in one e-mail**—This automatically divides the attachment into smaller files and sends them together in a single e-mail.
  - **Split attachment and send each piece in separate e-mails**—This automatically divides the attachment into smaller files and sends them in separate e-mails.

**Note:** If you select JPEG as the format type, or if you select TIFF as the format type while Multi-Page TIFF is turned off in the printer e-mail settings menu, then each file will contain only one page.

- 4 Do one of the following:

### Using the Embedded Web Server

- Click **Restore Defaults** to restore all fields to factory default settings.
- Click **Reset** to cancel changes to all fields and begin again.

- Click **Apply** to save changes.

**Note:** Reset and Apply are the only options available on certain devices.

### Using MarkVision Professional

- Click **OK** to save changes.
- Click **Cancel** to exit without saving changes.

## Editing a destination

- 1 Access the application configuration settings from the Embedded Web Server or MarkVision Professional.
- 2 Select the name of the destination you want to edit, and then click **Edit**.
- 3 Change the destination settings as necessary.
- 4 Do one of the following:

### Using the Embedded Web Server

- Click **Restore Defaults** to restore all fields to factory default settings.
- Click **Reset** to cancel changes to all fields and begin again.
- Click **Apply** to save changes.

**Note:** Reset and Apply are the only options available on certain devices.

### Using MarkVision Professional

- Click **OK** to save changes.
- Click **Cancel** to exit without saving changes.

## Deleting a destination

- 1 Access the application configuration settings from the Embedded Web Server or MarkVision Professional.
- 2 Select the name of the destination you want to delete, and then click **Delete**.

**Note:** If you want to delete multiple destinations, then press and hold the **CTRL** key, and then click the names of the destinations you want to delete.

- 3 Click **Delete**.

# Configuring the Background and Idle Screen

## Adding Background and Idle Screen images

When selecting images to include for the home screen background or idle screen, resize or crop the source images to the size you want before use. The application does not resize or crop images automatically.

Maximum file sizes and supported file types vary by printer model. For more information, see the mouse-over help in the Embedded Web Server.

- 1 Access the application configuration settings from the Embedded Web Server.
- 2 Under Idle Screen Images, click **Add**.  
**Note:** You can also edit and delete existing images.
- 3 Enter an image name, and then upload the file you want to use.
- 4 Click **Apply**.
- 5 Repeat step 2 through step 4 to add more idle screen images. You can add up to ten images.
- 6 Under Idle Screen Settings, make sure **Enable** is selected, and then adjust the settings as necessary.
- 7 Under Home Screen Background, make sure **Enable** is selected.
- 8 Select one of the default images, or select **Custom**, and then upload the file you want to use.
- 9 Click **Apply**.

## Exporting and importing configuration files

### Exporting and importing a configuration using the Embedded Web Server

You can export configuration settings into a text file that can then be imported and used to apply the settings to one or more additional printers.

#### Exporting a configuration

- 1 From the Embedded Web Server, click **Settings** or **Configuration**.
- 2 Click **Device Solutions > Solutions (eSF)**, or click **Embedded Solutions**.
- 3 From Installed Solutions, click the name of the application you want to configure.
- 4 Click **Configure > Export**.
- 5 Follow the instructions on the computer screen to save the configuration file, and then enter a unique file name or use the default name.  
**Note:** If a **JVM Out of Memory** error occurs, then repeat the export until the configuration file is saved.

#### Importing a configuration

- 1 From the Embedded Web Server, click **Settings** or **Configuration**.
- 2 Click **Device Solutions > Solutions (eSF)**, or click **Embedded Solutions**.
- 3 From Installed Solutions, click the name of the application you want to configure.
- 4 Click **Configure > Import**.
- 5 Browse to the saved configuration file, and then load or preview it.  
**Note:** If a timeout occurs and a blank screen appears, then refresh the browser, and then click **Apply**.

# Exporting and importing a configuration using MarkVision Professional

## Exporting configuration settings

- 1 From the MarkVision Professional Home screen, select **Embedded Solutions - Solutions Management** from the All Tasks list.
- 2 Using the Quick Find or Folders tabs, select the device or devices where the application is installed.  
Use **Ctrl + click** and **Shift + click** to select multiple devices.  
**Note:** Password-protected network devices are displayed in red. Enter the device password to gain access to the device.
- 3 From the list, select the name of the application you want to configure, and then click **Export**.
- 4 Browse to find a location to save the universal configuration file (.ucf), and then click **Save**.

## Importing configuration settings

- 1 From the MarkVision Professional Home screen, select **Embedded Solutions - Solutions Management** from the All Tasks list.
- 2 Using the Quick Find or Folders tabs, select the devices where the application is installed.  
Use **Ctrl + click** and **Shift + click** to select multiple devices.  
**Note:** Password-protected network devices are displayed in red. Enter the device password to gain access to the device.
- 3 From the list, select the name of the application you want to configure, and then click **Import**.
- 4 Browse to find the universal configuration file (.ucf), and then click **Add**.



# Using the applications

## Using Scan to Case Manager

### Scanning documents at the printer

- 1 Load the document into the scanner.




**Note:** Documents may be loaded into the scanner in multiple ways. For information on the different methods of loading documents into the scanner, see the *User's Guide* that came with the printer.




- 2 Touch the application icon. If prompted, enter the user name and password used to access the printer. Contact your system support person for login information.
- 3 Select the destination where you want to receive the scanned document. If prompted, enter the user name and password required to access the destination. Contact your system support person for login information.
- 4 Some additional job options may be available depending on how the application has been configured. Follow the instructions on the screen to update the options. Contact your system support person for more information on each option.
- 5 Touch **Scan It**. Depending on how the application has been configured, you may have the option to preview and make adjustments to scanned pages.
- 6 To scan additional documents, load the next document into the scanner and select one of the following from the confirmation screen:
  - Touch **Yes, to same destination** to scan the document to the previous destination.
  - Touch **Yes, to a different destination** to scan the document to a different destination.
  - Touch **No** to finish the operation and return to the printer Home screen.

## Using Legal Forms


### Bookmarking forms

#### Adding a bookmark using the printer control panel




- 1 From the printer home screen, touch the application icon.
- 2 If necessary, touch **Options**.
- 3 Touch .
- 4 Type a name for the new bookmark. This name will be displayed when selecting a form to print.
- 5 If you want to use a PIN to limit access to the bookmark, then touch **Confidential**, select **On**, and then touch .
- 6 Touch .

- 7 If prompted, enter a four-digit PIN, and then touch .
- 8 Touch the location of the file you want to bookmark, and then touch .
  - **Network**—The form is on a network share.
  - **FTP**—The form is on an FTP site.
  - **HTTP**—The form is on a Web page.
  - **HTTPS**—The form is on a secure Web page.
- 9 If you selected HTTP or HTTPS, then enter the URL of the bookmark.
- 10 If you selected Network or FTP, then select an authentication option, and then touch .

Authentication options include the following:

  - **Guest(Network Folder)/Anonymous**—This does not require users to be authenticated.
  - **Use device authentication credential**—This requires users to enter the authentication credentials as specified on the printer.
  - **Prompt for username and password**—This requires users to enter their system user name and password.
  - **Use static username and password**—This requires administrators to specify a static user name and password when they configure the bookmark. Users will not be prompted to enter these credentials at the printer.
- 11 Follow the instructions on the touch screen to enter the location of the file you want to bookmark. Use  to progress through the screens.




## Editing or deleting a bookmark using the printer control panel

- 1 From the printer home screen, touch the application icon.
- 2 Touch the bookmark you want to edit or delete.
- 3 If necessary, touch **Options**.
- 4 Touch  to edit a bookmark or  to delete a bookmark.
- 5 Follow the instructions on the touch screen to edit or delete the bookmark or bookmarks. Use  to progress through the screens.

**Note:** If the bookmark is confidential, then you will be prompted for the four-digit PIN.



## Configuring folders for bookmarks

### Adding a folder using the printer control panel



- 1 From the home screen of the printer control panel, touch the application icon.
- 2 If necessary, touch **Options**.
- 3 Touch  .
- 4 Enter a name for the folder, and then touch .

The folder will appear in the list of bookmarks.


## Adding a bookmark to a folder using the printer control panel

- 1 From the home screen of the printer control panel, touch the application icon.
- 2 Touch the folder you want to use.
- 3 Touch .
- 4 If necessary, touch **Options**.
- 5 Touch .
- 6 Enter the information for the new bookmark. For more information, see “Adding a bookmark using the printer control panel” on page 25.



## Editing or deleting a folder

- 1 From the home screen of the printer control panel, touch the application icon.
- 2 Touch the folder you want to edit or delete.
- 3 If necessary, touch **Options**.
- 4 To edit the folder, touch .  
To delete the folder, touch .
- 5 Follow the instructions on the screen to edit or delete the folder.

## Printing bookmarks


- 1 From the home screen of the printer control panel, touch the application icon.
- 2 Touch the name of the bookmark you want to print, and then touch .
- 3 Follow the instructions on the screen to print the bookmark.







## Searching for bookmarks and folders

- 1 From the printer home screen, touch the application icon.
- 2 Touch .
- 3 Enter a keyword in the Search For field, and then touch .  
The results of your search are displayed.

## Saving bookmarks as shortcuts

You can turn frequently accessed bookmarks into shortcuts that show up on the printer home screen. Instead of touching the application to access the list of bookmarks, users can touch the shortcut to access the bookmark immediately.

- 1 From the home screen of the printer control panel, touch the application icon.
- 2 Touch the name of the bookmark you want to save, and then touch .

- 3 Touch .
- 4 Enter the name for the shortcut as you want it to appear on the printer home screen, and then touch .
- 5 Select an icon graphic for the shortcut, and then touch .
- 6 From the confirmation screen, touch .
- 7 Touch  to print the shortcut, or touch .

**Note:** The icon appears on the printer home screen. Because of space constraints, users may need to scroll through the printer home screen to access all of the available icons.

## Using Scan to Court

### Scanning and sending documents

You can use eMail Size Limiter to scan and E-mail documents directly from the printer.

- 1 Load the document into the *automatic document feeder* (ADF) or place on the scanner glass.  
For more information about scanning documents, see the *User's Guide* that came with the printer.
- 2 From the printer home screen, touch the **eMail Size Limiter** icon. A list of possible destinations will be displayed.
- 3 From the list, select the destination you wish to send the file to. After selecting a destination you can:
  - Verify the default E-mail address.
  - Select the default E-mail address and then use the displayed keyboard to make changes.
  - Search the printer address book for previously stored E-mail addresses.
  - Touch **Next Address** to add additional recipients.

**Note:** If the destination you wish to send your file to does not appear in the list of possible destinations, contact your system support person.

- 4 After making any needed recipient changes, touch **E-mail It**. The printer will scan the first page of your document.
- 5 Touch **Scan the Next Page** to scan each additional page, or **Finish the Job**, to finish and send your document.

**Note:** The size of the scanned file can affect whether or not the file is delivered successfully. Contact your system support person for more information about file size limits and delivery options.

## Using Background and Idle Screen

### Changing the background image using the printer control panel

- 1 From the home screen, touch **Change Background**.
- 2 Select the background you want to use, and then touch **OK**.

# Troubleshooting

## Scan to Case Manager 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 Obtain the printer IP address:
  - From the printer control panel home screen
  - From the TCP/IP section in the Network/Ports menu
  - By printing a network setup page or menu settings page, and then finding the TCP/IP section

**Note:** An IP address appears as four sets of numbers separated by periods, such as 123 . 123 . 123 . 123.

- 2 Open a Web browser, and then type the printer IP address in the address field.  
The Embedded Web Server page appears.
- 3 From the navigation menu on the left, click **Settings** or **Configuration**.
- 4 Click **Device Solutions** > **Solutions (eSF)**, or click **Embedded Solutions**.
- 5 Click **System** tab > **Log**.
- 6 From the Filter menu, select an application status.
- 7 From the application menu, select an application, and then click **Submit**.

#### ADJUST THE SCAN SETTINGS

**Note:** This applies *only* to applications that support scanning.

In the application configuration settings, select a lower scan resolution. You can select **Off** or a lower resolution from the Scan Color drop-down menu.

## CONTACT YOUR SOLUTIONS PROVIDER

If you still cannot isolate the problem, then contact your solutions provider for additional help.

## A network destination stopped working or is invalid

Try one or more of the following:

### MAKE SURE THE PRINTER AUTHENTICATION IS CONFIGURED

If the application is configured to use MFP authentication credentials, then the printer authentication settings must be configured from the Embedded Web Server.

For more information on configuring the printer authentication settings, see the *Embedded Web Server Administrator's Guide* available on [www.lexmark.com](http://www.lexmark.com).

### MAKE SURE DESTINATION IS SHARED AND HAS A VALID NETWORK ADDRESS

Check that the folder or source file is set to be shared across the network.

If the destination has been moved, then the network address may have changed. The destination network address can be accessed from the Embedded Web Server.

### MAKE SURE THE PRINTER IS CONNECTED TO THE NETWORK

Make sure that all appropriate network cables are securely connected and that the network settings of the printer are correctly configured. For information on networking the printer, see the *Networking Guide* on the *Software and Documentation* CD that came with the printer.

### IF THE SOURCE FILE AND PRINTER RESIDE IN DIFFERENT DOMAINS, THEN MAKE SURE THE DOMAIN INFORMATION IS SPECIFIED

If the source file exists within a different domain than the printer, then you can edit the destination from the application configuration page and enter the appropriate domain information in the Network Address and Network Domain fields. If you do not know the network address of the computer where your source file resides, then consult your system support person.

You can also add the domain name to the Domain Search Order list under the printer network setup.

### CHECK THE SYSTEM LOG FOR RELEVANT DETAILS

- 1 Obtain the printer IP address:
  - From the printer control panel home screen
  - From the TCP/IP section in the Network/Ports menu
  - By printing a network setup page or menu settings page, and then finding the TCP/IP section

**Note:** An IP address appears as four sets of numbers separated by periods, such as 123 . 123 . 123 . 123 .

- 2 Open a Web browser, and then type the printer IP address in the address field.  
The Embedded Web Server page appears.
- 3 From the navigation menu on the left, click **Settings** or **Configuration**.

- 4 Click **Device Solutions > Solutions (eSF)**, or click **Embedded Solutions**.
- 5 Click **System** tab > **Log**.
- 6 From the Filter menu, select an application status.
- 7 From the Application menu, select an application, and then click **Submit**.

## Printer cannot scan to the selected destination

### MAKE SURE THE DESTINATION IS VALID

Verify that the destination is valid in the application configuration settings.

If the destination has been moved, then the network address may have changed. The destination network address can be accessed from the Embedded Web Server.

### IF THE PRINTER AND DESTINATION RESIDE IN DIFFERENT DOMAINS, THEN MAKE SURE THE DOMAIN INFORMATION IS SPECIFIED

If the destination exists within a different Windows domain than the printer, then you can edit the destination from the application configuration page and enter the appropriate Windows domain information in the domain field as part of the Network Folder Address. You can also add the domain name to the Domain Search Order list under the printer network setup.

### MAKE SURE THE FIREWALL SOFTWARE IS ALLOWING COMMUNICATION

If the destination resides on a computer that uses a newer version of the Windows operating system (Windows XP or later), and the Windows Firewall is enabled, then the printer may have difficulty sending information to the destination if the destination and the printer reside on different subnets. The Windows Firewall must either be configured to allow communication with the subnet the printer resides on, or the destination should be set up on the same subnet as the printer. For more information, contact your system support person.

### MAKE SURE A FILE WITH THE DEFAULT FILE NAME DOES NOT ALREADY EXIST IN THE DESTINATION

If the three configuration settings for the File Name section of the application configuration page are not selected (allow user to enter file name; append time stamp; overwrite existing file), and a file using the default file name already exists within the destination, then there will be no method in place to distinguish the newly scanned file from the file present in the destination. The printer will not be able to overwrite the old file, the new file will not receive a time stamp to differentiate it from the old file, and the user will not be able to give the new file a different name. In this case, the old file must either be removed from the destination, or one of the previously mentioned settings must be turned on.

### MAKE SURE THE NETWORK IS FUNCTIONING AND THE PRINTER CAN COMMUNICATE

Verify all network connections and that the network settings of the printer are configured appropriately. For information on networking the printer, see the *Networking Guide* on the *Software and Documentation CD* that came with the printer.

## **FOR NETWORKS USING LDAP AUTHENTICATION, MAKE SURE LDAP SETTINGS HAVE BEEN CONFIGURED CORRECTLY**

Verify that LDAP settings are configured appropriately in your printer setup, and in the setup dialog. For more information on LDAP settings, contact your system support person.

## **MAKE SURE YOU HAVE PERMISSION TO SAVE SCANS TO THIS DESTINATION**

On the application Edit Destination screen, clear the contents of the Path Suffix field; or on the destination server, change the user home folder to match the contents of the Path Suffix field.

## **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**.

## **Using the application in a Novell network environment**

In order to function correctly in a Novell network environment, the network server must have the following installed:

- Novell OES SuSe 10 (Linux)
- NetWare CIFS protocol (CIFS.nlm)

In the Novell Create User dialog, the following must be configured:

- Set simple password
- Create home directory

From the adding or editing a destination configuration screen, use the static username and password authentication option.

## **Legal Forms troubleshooting**

### **Forms are not available or are not working**

These are possible solutions. Try one or more of the following:

#### **MAKE SURE THE BOOKMARK IS CONFIGURED PROPERLY**

For information on configuring bookmarks, see “Configuring Legal Forms” on page 20.



## MAKE SURE THE BOOKMARK IS POINTING TO THE CORRECT LOCATION

Verify that the form resides in the correct network location. The printer will not validate the location that the bookmark points to. As a result, if the URL or network location that was specified when the bookmark was created is incorrect, the printer will not be able to access the document.

## Some bookmarks do not appear in an exported configuration file

### MORE THAN 60 BOOKMARKS CANNOT BE EXPORTED IN A .UCF FILE

Only up to 60 bookmarks can be exported in a single .ucf file. Any bookmarks that are not included in the file must be added to the printer manually.

## Scan to Court troubleshooting

### Cannot send an attachment

Check any of the following:

- **Maximum File Size**—Each file contains at least one page. If any single page of a scanned document exceeds the maximum file size, then the scanned document will not be sent. You must increase the maximum file size or adjust the scan settings to send the document.
- **Attachment Exceeding Size**—Select which action the printer should take if a file exceeds the maximum size allowed for e-mail attachments.
- **E-mail settings**—Make sure that the printer e-mail settings are correctly configured. For more information about configuring e-mail settings, see the *Software and Documentation CD* or *User's Guide* that came with the printer.

## Background and Idle Screen troubleshooting

### “There are no images to display” error message appears

#### For Idle Screen images

From the application configuration settings in the Embedded Web Server:

- Make sure there is a list of image files under Idle Screen Images.
- Make sure **Enable** is selected under Idle Screen Images.
- Make sure the file size and type are supported. For more information, see the mouse-over help in the Embedded Web Server.
- Click **Apply** to make sure the configuration has been saved.

## For the Background image

From the application configuration settings in the Embedded Web Server:

- Make sure **Enable** is selected under Home Screen Background.
- If you have selected a custom image, then click **View Current Value** to make sure the image has been properly loaded.
- If you load a custom image, then make sure the file size and type are supported. For more information, see the mouse-over help in the Embedded Web Server.
- Click **Apply** to make sure the configuration has been saved.

## “Image size exceeds limit” error message appears

If the “Image size exceeds limit” appears, then verify that each image file stored on the USB drive or in the Embedded Web Server is no larger than the specified limit.

## License error

Try one or more of the following:

### **MAKE SURE THE APPLICATION IS LICENSED**

The application requires a license to run. For more information on licensing the printer, see “Licensing the applications” on page 6.

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

### **MAKE SURE THE LICENSE IS UP-TO-DATE**

Make sure the license for the application has not yet expired. Check the license expiry date using the Embedded Web Server or MarkVision Professional.

### **MAKE SURE THE LICENSE SERVICE IS INSTALLED AND RUNNING**

For more information on licensing the printer, see “Licensing the applications” on page 6.

# Appendix

## Checking which version of the Embedded Solutions Framework is installed on a printer

1 Obtain the printer IP address:

- From the printer control panel home screen
- From the TCP/IP section in the Network/Ports menu
- By printing a network setup page or menu settings page, and then finding the TCP/IP section

**Note:** An IP address appears as four sets of numbers separated by periods, such as 123 . 123 . 123 . 123.

2 Open a Web browser, and then type the printer IP address in the address field.

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

4 Scroll down until you see **Embedded Solutions** (usually found near the bottom).

5 In the Embedded Solutions section, see the value next to **Framework** =. This signifies the installed version.

**Note:** To view the complete list of supported printers for each version of the Embedded Web Server, see the *ReadMe* file.

# Notices

This product includes software developed by the Apache Software Foundation (<http://www.apache.org>).

## Apache License Version 2.0, January 2004

<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1 Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

**2** Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

**3** Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license

applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

- 4** Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
- a** (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - b** (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - c** (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  - d** (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

- 5** Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
- 6** Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- 7** Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
- 8** Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
- 9** Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify,

defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

## **APPENDIX: How to apply the Apache License to your work.**

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

**<http://www.apache.org/licenses/LICENSE-2.0>**

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## **GNU LESSER GENERAL PUBLIC LICENSE**

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, nonfree programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE

### TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1 You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2 You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a The modified work must itself be a software library.

b You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3 You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.



This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4 You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5 A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6 As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7 You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8 You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9 You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10 Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11 If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the

author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12 If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13 The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14 If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15 BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16 IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

## The MIT License

Copyright (c) 2008 John Resig, <http://jquery.com/>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## LEXMARK SOFTWARE LIMITED WARRANTY AND LICENSE AGREEMENTS

PLEASE READ CAREFULLY BEFORE SELECTING THE "Agree" OR "I accept" BUTTON ON THIS PAGE: BY SELECTING THE "Agree" OR "I accept" BUTTON, YOU AGREE TO BE BOUND BY ALL THE TERMS AND CONDITIONS OF THIS SOFTWARE LIMITED WARRANTY AND LICENSE AGREEMENTS. IF YOU DO NOT SO AGREE, SELECT THE "Disagree" OR "I do not accept" BUTTON ON THIS PAGE AND DO NOT INSTALL, COPY, DOWNLOAD, OR OTHERWISE USE THE SOFTWARE PROGRAM. IF YOU ARE INSTALLING THIS SOFTWARE PROGRAM FOR USE BY OTHER PARTIES, YOU AGREE TO INFORM THE USERS THAT USE OF THE SOFTWARE PROGRAM INDICATES ACCEPTANCE OF THESE TERMS.

### LEXMARK SOFTWARE LICENSE AGREEMENT

This Software License Agreement ("Software License Agreement") is a legal agreement between you (either an individual or a single entity) and Lexmark International, Inc. ("Lexmark") that, to the extent your Lexmark product or

Software Program is not otherwise subject to a written software license agreement between you and Lexmark or its suppliers, governs your use of any Software Program installed on or provided by Lexmark for use in connection with your Lexmark product. The term "Software Program" includes machine-readable instructions, audio/visual content (such as images and recordings), and associated media, printed materials and electronic documentation, whether incorporated into, distributed with or for use with your Lexmark product.

**1 DISCLAIMER AND LIMITATION OF WARRANTIES.** EXCEPT AS PROVIDED IN THIS SOFTWARE LICENSE AGREEMENT AND TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, LEXMARK AND ITS SUPPLIERS PROVIDE THE SOFTWARE PROGRAM "AS IS" AND HEREBY DISCLAIM ALL OTHER WARRANTIES AND CONDITIONS, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, TITLE, NON-INFRINGEMENT, MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, AND ABSENCE OF VIRUSES, ALL WITH REGARD TO THE SOFTWARE PROGRAM. TO THE EXTENT LEXMARK CANNOT BY LAW DISCLAIM ANY COMPONENT OF THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, LEXMARK LIMITS THE DURATION OF SUCH WARRANTIES TO THE 90-DAY TERM OF THE EXPRESS SOFTWARE LIMITED WARRANTY.

This Agreement is to be read in conjunction with certain statutory provisions, as that may be in force from time to time, that imply warranties or conditions or impose obligations on Lexmark that cannot be excluded or modified. If any such provisions apply, then to the extent Lexmark is able, Lexmark hereby limits its liability for breach of those provisions to one of the following: providing you a replacement copy of the Software Program or reimbursement of the price paid for the Software Program.

The Software Program may include internet links to other software applications and/or internet web pages hosted and operated by third parties unaffiliated with Lexmark. You acknowledge and agree that Lexmark is not responsible in any way for the hosting, performance, operation, maintenance, or content of, such software applications and/or internet web pages.

**2 LIMITATION OF REMEDY.** TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, ANY AND ALL LIABILITY OF LEXMARK UNDER THIS SOFTWARE LICENSE AGREEMENT IS EXPRESSLY LIMITED TO THE GREATER OF THE PRICE PAID FOR THE SOFTWARE PROGRAM AND FIVE U.S. DOLLARS (OR THE EQUIVALENT IN LOCAL CURRENCY). YOUR SOLE REMEDY AGAINST LEXMARK IN ANY DISPUTE UNDER THIS SOFTWARE LICENSE AGREEMENT SHALL BE TO SEEK TO RECOVER ONE OF THESE AMOUNTS, UPON PAYMENT OF WHICH LEXMARK SHALL BE RELEASED AND DISCHARGED OF ALL FURTHER OBLIGATIONS AND LIABILITY TO YOU.

IN NO EVENT WILL LEXMARK, ITS SUPPLIERS, SUBSIDIARIES, OR RESELLERS BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, EXEMPLARY, PUNITIVE, OR CONSEQUENTIAL DAMAGES (INCLUDING BUT NOT LIMITED TO LOST PROFITS OR REVENUES, LOST SAVINGS, INTERRUPTION OF USE OR ANY LOSS OF, INACCURACY IN, OR DAMAGE TO, DATA OR RECORDS, FOR CLAIMS OF THIRD PARTIES, OR DAMAGE TO REAL OR TANGIBLE PROPERTY, FOR LOSS OF PRIVACY ARISING OUT OR IN ANY WAY RELATED TO THE USE OF OR INABILITY TO USE THE SOFTWARE PROGRAM, OR OTHERWISE IN CONNECTION WITH ANY PROVISION OF THIS SOFTWARE LICENCE AGREEMENT), REGARDLESS OF THE NATURE OF THE CLAIM, INCLUDING BUT NOT LIMITED TO BREACH OF WARRANTY OR CONTRACT, TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY), AND EVEN IF LEXMARK, OR ITS SUPPLIERS, AFFILIATES, OR REMARKETERS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES, OR FOR ANY CLAIM BY YOU BASED ON A THIRD-PARTY CLAIM, EXCEPT TO THE EXTENT THIS EXCLUSION OF DAMAGES IS DETERMINED LEGALLY INVALID. THE FOREGOING LIMITATIONS APPLY EVEN IF THE ABOVE-STATED REMEDIES FAIL OF THEIR ESSENTIAL PURPOSE.

**3 U.S.A. STATE LAWS.** This Software Limited Warranty gives you specific legal rights. You may also have other rights that vary from state to state. Some states do not allow limitations on how long an implied warranty lasts or the exclusion of limitation of incidental or consequential damages, so the above limitations may not apply to you.

**4 LICENSE GRANT.** Lexmark grants you the following rights provided you comply with all terms and conditions of this Software License Agreement:

- a Use.** You may Use one (1) copy of the Software Program. The term "Use" means storing, loading, installing, executing, or displaying the Software Program. If Lexmark has licensed the Software Program to you for concurrent use, you must limit the number of authorized users to the number specified in your agreement with Lexmark. You may not separate the components of the Software Program for use on more than one computer. You agree that you will not Use the Software Program, in whole or in part, in any manner that has the effect of overriding, modifying, eliminating, obscuring, altering or de-emphasizing the visual appearance of any

trademark, trade name, trade dress or intellectual property notice that appears on any computer display screens normally generated by, or as a result of, the Software Program.

- b Copying.** You may make one (1) copy of the Software Program solely for purposes of backup, archiving, or installation, provided the copy contains all of the original Software Program's proprietary notices. You may not copy the Software Program to any public or distributed network.
  - c Reservation of Rights.** The Software Program, including all fonts, is copyrighted and owned by Lexmark International, Inc. and/or its suppliers. Lexmark reserves all rights not expressly granted to you in this Software License Agreement.
  - d Freeware.** Notwithstanding the terms and conditions of this Software License Agreement, all or any portion of the Software Program that constitutes software provided under public license by third parties ("Freeware") is licensed to you subject to the terms and conditions of the software license agreement accompanying such Freeware, whether in the form of a discrete agreement, shrink-wrap license, or electronic license terms at the time of download or installation. Use of the Freeware by you shall be governed entirely by the terms and conditions of such license.
- 5 TRANSFER.** You may transfer the Software Program to another end-user. Any transfer must include all software components, media, printed materials, and this Software License Agreement and you may not retain copies of the Software Program or components thereof. The transfer may not be an indirect transfer, such as a consignment. Prior to the transfer, the end-user receiving the transferred Software Program must agree to all these Software License Agreement terms. Upon transfer of the Software Program, your license is automatically terminated. You may not rent, sublicense, or assign the Software Program except to the extent provided in this Software License Agreement.
- 6 UPGRADES.** To Use a Software Program identified as an upgrade, you must first be licensed to the original Software Program identified by Lexmark as eligible for the upgrade. After upgrading, you may no longer use the original Software Program that formed the basis for your upgrade eligibility.
- 7 LIMITATION ON REVERSE ENGINEERING.** You may not alter, decrypt, reverse engineer, reverse assemble, reverse compile or otherwise translate the Software Program or assist or otherwise facilitate others to do so, except as and to the extent expressly permitted to do so by applicable law for the purposes of inter-operability, error correction, and security testing. If you have such statutory rights, you will notify Lexmark in writing of any intended reverse engineering, reverse assembly, or reverse compilation. You may not decrypt the Software Program unless necessary for the legitimate Use of the Software Program.
- 8 ADDITIONAL SOFTWARE.** This Software License Agreement applies to updates or supplements to the original Software Program provided by Lexmark unless Lexmark provides other terms along with the update or supplement.
- 9 TERM.** This Software License Agreement is effective unless terminated or rejected. You may reject or terminate this license at any time by destroying all copies of the Software Program, together with all modifications, documentation, and merged portions in any form, or as otherwise described herein. Lexmark may terminate your license upon notice if you fail to comply with any of the terms of this Software License Agreement. Upon such termination, you agree to destroy all copies of the Software Program together with all modifications, documentation, and merged portions in any form.
- 10 TAXES.** You agree that you are responsible for payment of any taxes including, without limitation, any goods and services and personal property taxes, resulting from this Software License Agreement or your Use of the Software Program.
- 11 LIMITATION ON ACTIONS.** No action, regardless of form, arising out of this Software License Agreement may be brought by either party more than two years after the cause of action has arisen, except as provided under applicable law.
- 12 APPLICABLE LAW.** This Software License Agreement is governed by the laws of the Commonwealth of Kentucky, United States of America. No choice of law rules in any jurisdiction shall apply. The UN Convention on Contracts for the International Sale of Goods shall not apply.
- 13 UNITED STATES GOVERNMENT RESTRICTED RIGHTS.** The Software Program has been developed entirely at private expense. Rights of the United States Government to use the Software Program are as set forth in this Software

License Agreement and as restricted in DFARS 252.227-7014 and in similar FAR provisions (or any equivalent agency regulation or contract clause).

- 14 CONSENT TO USE OF DATA.** You agree that Lexmark, its affiliates, and agents may collect and use information you provide in relation to support services performed with respect to the Software Program and requested by you. Lexmark agrees not to use this information in a form that personally identifies you except to the extent necessary to provide such services.
- 15 EXPORT RESTRICTIONS.** You may not (a) acquire, ship, transfer, or reexport, directly or indirectly, the Software Program or any direct product therefrom, in violation of any applicable export laws or (b) permit the Software Program to be used for any purpose prohibited by such export laws, including, without limitation, nuclear, chemical, or biological weapons proliferation.
- 16 AGREEMENT TO CONTRACT ELECTRONICALLY.** You and Lexmark agree to form this Software License Agreement electronically. This means that when you click the “Agree” or “I accept” button on this page, you acknowledge your agreement to these Software License Agreement terms and conditions and that you are doing so with the intent to “sign” a contract with Lexmark.
- 17 CAPACITY AND AUTHORITY TO CONTRACT.** You represent that you are of the legal age of majority in the place you sign this Software License Agreement and, if applicable, you are duly authorized by your employer or principal to enter into this contract.
- 18 ENTIRE AGREEMENT.** This Software License Agreement (including any addendum or amendment to this Software License Agreement that is included with the Software Program) is the entire agreement between you and Lexmark relating to the Software Program. Except as otherwise provided for herein, these terms and conditions supersede all prior or contemporaneous oral or written communications, proposals, and representations with respect to the Software Program or any other subject matter covered by this Software License Agreement (except to the extent such extraneous terms do not conflict with the terms of this Software License Agreement, any other written agreement signed by you and Lexmark relating to your Use of the Software Program). To the extent any Lexmark policies or programs for support services conflict with the terms of this Software License Agreement, the terms of this Software License Agreement shall control.

EU5-0020

# Index

## A

- accessing application configuration settings
  - using the Embedded Web Server 9
- adding
  - background image 22
  - idle screen images 22
- adding a new destination 21
- Address Book Setup
  - configuring LDAP 19
- application configuration settings
  - accessing 9
- application error
  - troubleshooting 29

## B

- background image
  - adding 22
  - changing 28
  - deleting 22
  - editing 22
- bar codes
  - configuring 17
- bookmarks
  - adding to folder using the printer control panel 27
  - adding using the Embedded Web Server 20
  - adding using the printer control panel 25
  - creating folders using the printer control panel 26
  - deleting using the Embedded Web Server 20
  - deleting using the printer control panel 26
  - editing using the Embedded Web Server 20
  - editing using the printer control panel 26
  - printing 27
  - saving as shortcuts 27
  - searching for 27

## C

- cannot send an attachment 33

- changing the background image 28
  - using the printer control panel 28
- configuration
  - deleting a destination 22
- configuring
  - adding a new destination 21
  - custom prompts 16
  - destination settings 12
  - editing an existing destination 22
- e-mail function 21
- FTP destination 12
- maximum file size 21
- network folder destination 12
- configuring bookmarks
  - using the Embedded Web Server 20
- configuring printer e-mail function 21
- configuring the application
  - adding bookmarks from the printer control panel 25
  - deleting bookmarks using the printer control panel 26
  - editing bookmarks using the printer control panel 26
  - customizing the display icon 9

## D

- deleting
  - background image 22
  - idle screen images 22
- deleting a destination 22
- descriptor file
  - fetching 10
  - installing 10
- destination
  - adding 12
  - deleting 12
  - editing 12
- destination settings
  - bar code 17
  - custom prompts 16
  - file 18
  - location 12
  - name 12
  - other options 18
  - scan adjustments 15
  - scan confirmation page 19

- scan settings 13
- Device Credentials
  - configuring LDAP 19
- display icon
  - customizing 9
- Domain Search Order
  - specifying 19

## E

- editing
  - background image 22
  - idle screen images 22
- editing an existing destination 22
- eMail Size Limiter
  - using 28
- Embedded Solutions Framework
  - checking version number 35
- Embedded Web Server
  - accessing application configuration settings 9
- enable multiple file attachments 21
- exporting a configuration
  - using MarkVision Professional 24
  - using the Embedded Web Server 23
- exporting a configuration using MarkVision Professional 24
- exporting a configuration using the Embedded Web Server 23
- e-mail function
  - configuring 21

## F

- folder
  - deleting 27
  - editing 27
- folders
  - adding using the printer control panel 26
  - searching for 27

## H

- host ID
  - local (individual) 6
  - network 6



## I

- idle screen images
  - adding 22
  - deleting 22
  - editing 22
- image size error
  - troubleshooting 34
- importing a configuration
  - using MarkVision Professional 24
  - using the Embedded Web Server 23
- importing a configuration using MarkVision Professional 24
- importing a configuration using the Embedded Web Server 23
- installing
  - descriptor file 10

## L

- LDAP
  - configuring 19
- Lexmark License Server
  - installing 6
- license error 34
- license files
  - local (individual) 6
  - network 6
- licensing
  - individual 7
  - local 7
  - network 7

## M

- MarkVision Professional
  - installing descriptor file 10
  - using 11
- maximum file size 21
- multiple file attachments 21

## N

- network license
  - configuring 7
  - copying license files to the License Server 7
  - updating 7
  - using 7
- no images to display error
  - troubleshooting 33
- notices 2
- Novell networks 32

## P

- printing bookmarks 27

## S

- scanning documents at the printer 25
- searching for bookmarks 27
- searching for folders 27
- shortcuts
  - creating 27

## T

- troubleshooting
  - A network destination stopped working or is invalid 30
  - an application error has occurred 29
  - application icon is missing 29
  - cannot send an attachment 33
  - error occurs when opening a secure PDF 32
  - Forms are not available or are not working 32
  - image size error 34
  - license error 34
  - no images to display error 33
  - Novell networks 32
  - printer cannot scan to selected destination 31
  - Scan to Case Manager 30
  - Some bookmarks do not appear in an exported configuration file 33

## U

- using a network license 7