

Forms and Favorites

Administrator's Guide

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Overview 3

Overview

Forms and Favorites lets users quickly and easily print frequently used documents from the printer control panel. First, configure a bookmark to point to the location of an electronic file. The electronic form or other document can be located on a Web site, a network drive, or an FTP site. Then, access the form or other document by touching the application icon on the printer home screen. Bookmarks can also be saved as shortcuts directly to the printer home screen for immediate access to your documents and forms.

A working knowledge of the printer is helpful for the effective use of this guide. For more information about your printer model, see the documentation that came with the printer.

Configuring Forms and Favorites

For information on configuring and using the application from the printer control panel, see "Using Forms and Favorites" on page 6.

For a comprehensive explanation of each setting available when adding or editing a bookmark, see the mouse-over help beside each field.

Note: When configuring bookmarks, more options are available from the printer Embedded Web Server than from the printer control panel.

Configuring bookmarks

- 1 From the Embedded Web Server, click **Settings** or **Configuration**, and then do one of the following:
 - Click Apps > Apps Management.
 - Click Device Solutions > Solutions (eSF).
 - Click Embedded Solutions.
- 2 From the list of the installed applications, click the name of the application.
- 3 Click Configure > Add.

Note: You can also edit or delete existing bookmarks.

- **4** Type a name for the bookmark.
- **5** If necessary, adjust the remaining configuration settings.

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

6 Click Apply.

Customizing the display icon

- 1 Access the application configuration settings from the Embedded Web Server.
- 2 From the Configure, Profile, or Profiles page, add or edit a profile, and then change the settings if necessary:
 - **Button Text** or **Text**—Type up to 20 characters that will appear above the profile button on the printer home screen. This field is optional.
 - **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 11.
- **3** Save or discard your changes.

Using Forms and Favorites

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 \Rightarrow .
 - 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 \Rightarrow .

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 **n** 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 **1**.
- **6** Enter the information for the new bookmark. For more information, see "Adding a bookmark using the printer control panel" on page 6.

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 in.
- **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 \Rightarrow .
- **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 \wp .
- **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 \Rightarrow .
- 3 Touch ★.
- **4** Enter the name for the shortcut as you want it to appear on the printer home screen, and then touch \Rightarrow .
- **5** Select an icon graphic for the shortcut, and then touch \Rightarrow .
- **6** From the confirmation screen, touch \Rightarrow .
- **7** Touch **a** 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.

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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 Forms and Favorites" on page 4.

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.

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Appendix

Accessing application configuration settings using the Embedded Web Server

- 1 Obtain the printer IP address:
 - From the printer 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 appears.
- 3 From the navigation menu on the left, click **Settings** or **Configuration**, and then do one of the following:
 - Click Apps > Apps Management.
 - Click Device Solutions > Solutions (eSF).
 - Click Embedded Solutions.
- 4 From the list of installed applications, click the application you want to configure, and then click Configure.

Exporting and importing a configuration using the Embedded Web Server

You can export configuration settings into a text file, and then import it to apply the settings to other printers.

- 1 From the Embedded Web Server, click **Settings** or **Configuration**, and then do one of the following:
 - Click Apps > Apps Management.
 - Click Device Solutions > Solutions (eSF).
 - Click Embedded Solutions.
- 2 From the list of installed applications, click the name of the application you want to configure.
- **3** Click **Configure**, and then do one of the following:
 - To export a configuration to a file, click **Export**, and then follow the instructions on the computer screen to save the configuration file.
 - **Note:** If a JVM Out of Memory error occurs, then repeat the export process until the configuration file is saved.
 - To import a configuration from a file, click **Import**, and then browse to the saved configuration file that was exported from a previously configured printer.

Notes:

- Before importing the configuration file, you can choose to preview it first.
- If a timeout occurs and a blank screen appears, then refresh the Web browser, and then click Apply.

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Licensing applications

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

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

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

- 1 Obtain the printer IP address:
 - From the printer 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, note 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.

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