



# **Accessibility Solution**

## **Administrator's Guide**

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# Overview

Use the application to print, copy, scan, and fax documents from network computers or mobile devices. Users can adjust settings, send one or more jobs to the printer, and save these settings as permanent shortcuts on the printer.

The application supports:

- Windows, Macintosh, and iOS operating systems. For more information, see the *Readme* file.
- Screen readers, screen magnifiers, and other assistive technologies.

# Configuring the application

## Setting up user access

### Creating a browser shortcut

- 1 Open a web browser, and then type `<IP_address>/esf/prtappauth/apps/LexmarkAccessibilitySolution`, where `<IP_address>` is the IP address or host name of the printer.
- 2 From the home page, create a bookmark.

**Note:** If necessary, repeat these steps for other printers running the application.

### Creating a desktop shortcut

#### Using Windows

- 1 Save the application utility file to the C:\Lexmark directory on the computer. If the C:\Lexmark directory does not exist, then create the directory.

**Note:** To get the application utility file, contact your administrator.

- 2 From the Windows desktop, create a shortcut, and then browse to the application utility file.
- 3 Open the shortcut properties, and then type either of the following in the Target field:
  - `C:\Lexmark\LAS-Win-Utility.exe /IP <IP_address>`, where `<IP_address>` is the IP address of the printer.
  - `C:\Lexmark\LAS-Win-Utility.exe /DNS <host_name>`, where `<host_name>` is the host name of the printer.
- 4 Apply the changes.

#### Using Macintosh

- 1 Launch the application utility file.

**Note:** To get the application utility file, contact your solution provider.
- 2 From the application utility dialog, type the IP address or host name of the printer, and then click **Create**.
- 3 From the Finder desktop, click the application icon, and then choose **File > Get Info**.
- 4 Type a descriptive name for the shortcut.

**Note:** Do not change the file extension.
- 5 Apply the changes.

## Restricting printer functions

- 1 Open a Web browser, and then type the printer IP address.
- 2 From the Embedded Web Server, click **Settings > Security**.
- 3 From the Public section, click **Manage Permissions**.
- 4 Expand **Function Access**, and then clear the check box beside the function that you want to hide.
- 5 Click **Save**.

# Using the application

## Submitting jobs

- 1 From the application home screen, select a printer function.  
**Note:** To view all the options for each function, click **Show Expanded View**.
- 2 Configure the settings, and then click **Save and Continue**.
- 3 Do one or more of the following:
  - Submit jobs.
  - Submit and keep jobs.
- 4 From the printer control panel, enter the key combination.

## Adjusting the accessibility options

- 1 From the application home screen, click **Accessibility Options**.
- 2 Do one or more of the following:
  - Adjust the font size.
  - Change the foreground or background color.
  - Change the focus management.

### Notes:

- To save the changes, click **Home**.
- To restore the default values, click **Restore Display Defaults**.

## Using screen readers

Run through the entire contents of the screen before making a selection. In addition to links and buttons, the screen may contain explanatory text that provides information about a particular selection.

## Using screen magnifiers

Work with the lowest level of magnification you can manage. All elements of the program are left-aligned, and when a prompt requires entering a value, the input box follows the next line. To read the text that indicates the value of a setting, make sure to scroll all the way to the right before clicking the link.

## Using speech-recognition software

Run through all of the text on a page to make sure that you select the correct link. Some links may have similar names.

## Using other browser-capable devices

Before making a selection, run through all the text on a page before making a selection. In addition to links and buttons, the screen may contain explanatory text that provides information about a particular selection.

The application uses cookies to store preferences for individual job settings known as shortcuts. For browser-capable devices that do not support cookies, job preferences cannot be saved using shortcuts.

# Troubleshooting

## Application page in the Embedded Web Server does not appear in the selected language

**Clear your Web browser cookies before changing the application language**

For more information, see the *Readme* file.

## Cannot set accessibility options

**Make sure that JavaScript is enabled on your browser**

Setting accessibility options such as background color and font size requires JavaScript. For more information, see the help information for your browser.

## Java security warning appears when scanning

Try one or more of the following:

**Add the printer IP address to the security exception list of your browser**

For more information, see the help information for your browser.

**Add the printer IP address to the Java exception site list**

For more information, see the help information for Java.

**Disable the Java security warning for future scans**

Select the option to accept the risk in running the application in the current and future scans.

**Note:** In some browsers, you may need to show more options to ignore future warnings.

**Contact your administrator**

## Deleted shortcuts still appear in the list

Try one or more of the following:

**Restart your Web browser after deleting a shortcut**

**Use a different Web browser**



# Appendix

## Checking the version of the Embedded Solutions Framework

- 1 From the Embedded Web Server, click **Reports > Device Settings**.
- 2 In the Embedded Solutions section, note the value associated with “Framework =.”

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

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