



Lexmark™

# Accessibility Solution

Version 3.1

---

## Administrator's Guide

April 2018

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

---

# Contents

- Change history..... 3**
- Overview..... 4**
- Configuring the application..... 5**
  - Obtaining the printer IP address..... 5
  - Creating a browser shortcut..... 5
  - Configuring a desktop shortcut..... 5
  - Restricting printer functions..... 5
- Using the application..... 7**
  - Accessing the printer functions..... 7
  - Adjusting the accessibility options..... 7
- Troubleshooting..... 8**
  - Some settings do not appear in the configuration page..... 8
  - Application page in the Embedded Web Server does not appear in the selected language..... 8
  - Cannot set accessibility options..... 8
  - Java security warning appears when scanning..... 8
  - Deleted shortcuts still appear in the list..... 9
- Notices..... 10**
- Index..... 11**

# Change history

## April 2018

- Removed information on license requirement.

## August 2017

- Removed support for Scan to PC.
- Updated instructions on accessing the printer functions.

## July 2016

- Initial document release for multifunction products with a tablet-like touch-screen display.

# Overview

Use the application to allow users to specify job settings directly from their computer or mobile devices before sending them to the printer. You can also use the application with assistive technologies, such as screen magnifiers and screen readers.

The application supports Windows® and Mac OS operating systems. For more information, see the *Readme* file.

This document provides instructions on how to configure, use, and troubleshoot the application.

## Tips on using assistive technologies and browser-capable devices

### Screen readers or speech-recognition software

Run through the entire content of the screen before making a selection. Aside from the links and buttons, the screen may contain explanatory text that provides information about a particular selection.

### Screen magnifiers

- Work with the lowest level of magnification that you can manage.
- The settings of the application are left aligned.
- 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, scroll all the way to the right before clicking the link.

### Browser-capable devices

- Run through the entire content of the screen before making a selection. Aside from the links and buttons, the screen may contain explanatory text that provides information about a particular selection.
- Your preferred job settings can be saved as shortcuts and are stored in the browser cookies. For browser-capable devices that do not support cookies, preferences cannot be saved using shortcuts.

# Configuring the application

## Obtaining the printer IP address

Do either of the following:

- Locate the IP address on the top of the printer home screen.
- From the printer home screen, touch **Settings > Network/Ports > Network Overview**.

## Creating a browser shortcut

- 1 Open a web browser, and then type ***IPaddress*/esf/prtappauth/apps/LexmarkAccessibilitySolution**, where ***IPaddress*** is the printer IP address.
- 2 Bookmark the application home screen.

## Configuring a desktop shortcut

Before you begin, obtain the application utility file. For more information, contact your administrator.

### For Windows operating systems

- 1 From the computer, save the application utility file to C:\Lexmark.
- 2 Create a shortcut, and then open the Shortcut Properties window.
- 3 In the Target field, type either of the following:
  - **C:\Lexmark\LAS-Win-Utility.exe /IP *IPaddress***, where ***IPaddress*** is the printer IP address.
  - **C:\Lexmark\LAS-Win-Utility.exe /DNS *hostname***, where ***hostname*** is the printer host name.
- 4 Click **Apply > OK**.

### For Mac OS operating systems

- 1 From the computer, launch the application utility file.
- 2 From the application utility dialog box, choose the application icon.
- 3 In the IP Address or DNS Name field, type the printer IP address or host name, and then click **Create**.

## Restricting printer functions

You can increase printer security by disabling printer functions for certain users.

- 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 disable.
- 5** Click **Save**.

# Using the application

## Accessing the printer functions

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.
- Restore default settings.
- Show job details.

## 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**.

## Troubleshooting

### Some settings do not appear in the configuration page

Try one or more of the following:

**Make sure to use the recommended web browser**

For more information, see the *Readme* file.

**When using Internet Explorer®, make sure not to show intranet sites in Compatibility View**

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

**Contact your Lexmark representative**

### 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**

# Notices

## Edition notice

April 2018

**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 <http://support.lexmark.com>.

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

© 2016 Lexmark International, Inc.

All rights reserved.

## GOVERNMENT END USERS

The Software Program and any related documentation are "Commercial Items," as that term is defined in 48 C.F.R. 2.101, "Computer Software" and "Commercial Computer Software Documentation," as such terms are used in 48 C.F.R. 12.212 or 48 C.F.R. 227.7202, as applicable. Consistent with 48 C.F.R. 12.212 or 48 C.F.R. 227.7202-1 through 227.7207-4, as applicable, the Commercial Computer Software and Commercial Software Documentation are licensed to the U.S. Government end users (a) only as Commercial Items and (b) with only those rights as are granted to all other end users pursuant to the terms and conditions herein.

## Trademarks

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

Java and JavaScript are registered trademarks of Oracle and/or its affiliates.

Mac OS is a registered trademark of Apple Inc.

Windows and Internet Explorer are either registered trademarks or trademarks of the Microsoft group of companies in the United States and other countries.

All other trademarks are the property of their respective owners.

# Index

## A

- accessibility options
  - adjusting 7
- accessing printer functions 7
- adjusting accessibility options 7
- adjusting font size 7
- application does not appear in the correct language 8
- application page language
  - changing 8
- assistive technologies
  - tips 4

## B

- browser shortcut
  - creating 5
- browser-capable devices
  - tips 4

## C

- cannot set accessibility options 8
- change history 3
- changing color
  - background 7
  - foreground 7
- changing focus management 7
- configuring a desktop shortcut
  - Mac 5
  - Windows 5
- creating a shortcut
  - browser 5

## D

- deleted shortcuts still appear in the list 9
- desktop shortcut
  - configuring 5
- display defaults
  - restoring 7

## F

- font size
  - adjusting 7

## J

- Java security warning appears when scanning 8

## L

- language of the application
  - changing 8

## O

- obtaining the printer IP address 5
- overview 4

## P

- printer functions
  - accessing 7
  - restricting 5
- printer IP address
  - obtaining 5

## R

- restoring display defaults 7
- restricting printer functions 5

## S

- screen magnifiers
  - tips 4
- screen readers
  - tips 4
- shortcuts
  - browser 5
  - desktop 5
- some settings do not appear in the configuration page 8
- speech-recognition software
  - tips 4

## T

- tips
  - assistive technologies 4
  - browser-capable devices 4
  - screen magnifiers 4
  - screen readers 4
  - speech-recognition software 4

## troubleshooting

- application page does not appear in the correct language 8
- cannot set accessibility options 8
- deleted shortcuts still appear in the list 9
- Java security warning appears when scanning 8
- some settings do not appear in the configuration page 8