



# **Lexmark Accessibility Solution**

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## **Administrator Guide**

**July 2009**

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# Setting up user access

This guide assumes that the Lexmark Accessibility Solution is already present on at least one multi-function printer (MFP) on the network. Administrators should use this guide to set up the browser-based portion of the application.

## Creating a browser shortcut to the Lexmark Accessibility Solution

- 1 Open the user's default Web browser.
- 2 From the Web browser, paste the following URL into the address field:  
`http://127.0.0.1/cgi-bin/direct/printer/prtapp/apps/LexmarkAccessibilitySolution`
- 3 Replace the IP address in the above URL with the IP address or DNS name of an MFP running the Lexmark Accessibility Solution.
- 4 Press **Enter**.  
The home page of the Lexmark Accessibility Solution will open.
- 5 From the home page of the Lexmark Accessibility Solution, create a bookmark or favorite—depending on the user's Web browser—and then give it a descriptive name (such as **Lexmark X651**, or **Bob's Printer**). That way, the user can easily navigate back to the MFP running the solution later.

### Notes:

- Repeat these steps as necessary for any other MFPs running the Lexmark Accessibility Solution.
- The Lexmark Accessibility Solution is not designed to be launched from within the Application section of the Embedded Web Server for the MFP.

## Creating a desktop shortcut to the Lexmark Accessibility Solution in Windows

- 1 Save the LAS-Win-Utility.exe file to the C:\Lexmark directory on the user's computer. Create that directory if it does not already exist.
- 2 Right-click on an unused area of the Windows Desktop, and then select **New → Shortcut**.
- 3 From the Create Shortcut dialog, click **Browse**.
- 4 From the Browse for Folder dialog, click **Desktop**, and then click **OK**.
- 5 From the Create Shortcut dialog, click **Next**.
- 6 Type a descriptive name for the shortcut, such as **Lexmark X651**, or **Bob's Printer**, and then click **Finish**.
- 7 Right-click the new shortcut and select **Properties** from the menu.

8 Type the appropriate text in the Target field:

- When using the IP address of the MFP, type `C:\Lexmark\LAS-Win-Utility.exe /IP 127.0.0.1`, replacing `127.0.0.1` with the IP address of the appropriate MFP running the Lexmark Accessibility Solution.
- When using the DNS address of the MFP, type `C:\Lexmark\LAS-Win-Utility.exe /DNS <DNS address>`, replacing `<DNS address>` with the DNS address of the appropriate MFP running the Lexmark Accessibility Solution.

9 Click **OK**.

Double-clicking the shortcut will open the Home page of the Lexmark Accessibility Solution in the user's default Web browser.

**Note:** If users will access more than one MFP running the Lexmark Accessibility Solution, they will need only one copy of the `LAS-Win-Utility.exe` file saved in the `C:\Lexmark` directory on their computers. To add another MFP running the Lexmark Accessibility Solution, simply follow the steps above, specifying the IP or DNS address for the MFP and giving a different descriptive name for the desktop shortcut.

## Creating a desktop shortcut to the Lexmark Accessibility Solution in Mac OS

1 Double-click **LAS-Mac-Utility.dmg**.

2 Double-click **Lexmark Accessibility Solution Utility**.

3 In the utility dialog, type the IP address or DNS name of the appropriate MFP running the Lexmark Accessibility Solution.

4 Click **Create**.

5 From the Finder desktop, click the Lexmark Accessibility Solution icon, and then choose **File → Get Info**.

6 Under the Name & Extension heading, type a descriptive name for the shortcut, making sure to leave the ".webloc" file extension in place.

7 Close the Info dialog.

8 From the Finder desktop, double-click the newly named icon to open the Lexmark Accessibility Solution in the user's default Web browser.

9 From the home page of the Lexmark Accessibility Solution, create a bookmark or favorite—depending on the user's Web browser—and then give it the same descriptive name as the icon on the Finder desktop. That way, the user can easily navigate back to the MFP running the solution later.

**Note:** If users will access more than one MFP running the Lexmark Accessibility Solution, you will need to repeat the steps above for each MFP.

# Troubleshooting

## Cookies and the Lexmark Accessibility Solution

The Lexmark Accessibility Solution uses cookies to store user preferences for everything from foreground and background colors, to font sizes, to saved shortcuts. Users must therefore have cookies enabled in their Web browsers for the Lexmark Accessibility Solution to work properly.

**Note:** User preferences are the only information stored in the cookies used by the Lexmark Accessibility Solution. No personal information is ever stored or used by the Lexmark Accessibility Solution.

## JavaScript, Java Applets, and the Lexmark Accessibility Solution

The Lexmark Accessibility Solution uses JavaScript in a number of ways. For example, setting accessibility options—such as font size and background color—requires JavaScript. So, if JavaScript is turned off on a user's computer, that user will be unable to customize the Lexmark Accessibility Solution so that it is more accessible.

The Scan to PC function in the Lexmark Accessibility Solution requires that Java applets be enabled on users' computers. If Java applets are turned off, users will still be able to change Scan to PC settings, but they will not be able to release the jobs at the MFP.

**Note:** The first time users submit a Scan to PC job from their computers, they will receive a security notification asking them to run ScanToPcApplet. They should select **Always trust content from this publisher** and then click **Run**. They may then have to resubmit the initial Scan to PC job before it can be released at the MFP. If they click **Cancel**, they will not be able to release Scan to PC jobs at the MFP.

## Using other browser-capable devices with the Lexmark Accessibility Solution

The Lexmark Accessibility Solution uses cookies to store preferences for individual job settings (known as Shortcuts in the Lexmark Accessibility Solution). Because some browser-capable devices do not currently support cookies, however, users will not be able to save job preferences using Shortcuts.

Additionally, the Scan to PC function in the Lexmark Accessibility Solution will be unavailable in browser-capable devices that do not support JavaScript and Java applets.

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