

# **QR Code Generator**

Version 5.1

## **Administrator's Guide**

**July 2016** 

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# **Change history**

### **July 2016**

• Added support for Croatian, Romanian, Serbian, Slovak, and Slovenian.

### January 2016

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

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# **Overview**

Use the application to create a quick response (QR) code that appears on the printer display.

Use a QR code reader application to let a mobile device interpret the code and do the following actions:

- Open a Web site.
- Access the Embedded Web Server of the printer using the default QR code value.

**Note:** Make sure that the mobile device and the printer are on the same network.

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

# Configuring the application

You may need administrative rights to configure the application.

### **Accessing the Embedded Web Server**

- 1 Obtain 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.
- 2 Open a Web browser, and then type the printer IP address.

### Managing QR codes

1 From the Embedded Web Server, navigate to the configuration page for the application:

Apps > QR Code Generator > Configure

2 Add a QR code.

Note: You can also edit or delete a QR code.

- 3 If necessary, select a default QR code value. This value is used when the "Text to encode" field is empty.
  - **IP Address**—The generated QR code contains the printer IP address.
  - Hostname—The generated QR code contains the printer host name.
- **4** From the "Text to encode" field, type the QR code value.

Note: To access a Web site using the QR code, type the Web site URL.

5 Click Apply.

### Importing or exporting a configuration file

Note: Importing configuration files overwrites the existing application configurations.

1 From the Embedded Web Server, navigate to the configuration page for the application:

Apps > QR Code Generator > Configure

2 Click Import or Export.

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# Using the application

## **Using QR codes**

From your mobile device, use a QR code reader application to scan the QR code from the printer home screen.

**Note:** For a better view, touch the QR code.

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# **Troubleshooting**

### **Application error**

Try one or more of the following:

#### Check the diagnostic log

- 1 Open a Web browser, and then type *IP*/se, where *IP* is the printer IP address.
- **2** Click **Embedded Solutions**, and then do the following:
  - a Clear the log file.
  - **b** Set the logging level to **Yes**.
  - **c** Generate the log file.
- **3** Analyze the log, and then resolve the problem.

**Note:** After resolving the problem, set the logging level to **No**.

### **Contact your Lexmark representative**

### QR codes do not appear on the home screen

### Make sure that the QR code is configured correctly

For more information, see "Managing QR codes" on page 5.

### Cannot connect to the Web site

Try one or more of the following:

#### Make sure that the correct URL is added

Copy the URL, and then paste it on the "Text to encode" field. Make sure that there are no leading or trailing spaces. For more information, see "Managing QR codes" on page 5.

Make sure that the mobile device can connect to the Internet

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### **ZXing 1.7**

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