



Lexmark™

Publishing Platform for Retail

Version 9.7

Publishing Engine Installation Guide

July 2017

www.lexmark.com

Contents

Overview	3
Deployment readiness checklist	4
Installing Publishing Engine	5
Licensing Publishing Engine.....	5
Using alternate languages.....	6
Setting up ODBC.....	6
Notices	7

Overview

Use Publishing Engine to render signs using your item data with templates created with Template Designer.

Note: The installer includes only files required to render signs and a sample database containing templates and images. The graphical user interfaces are not included.

This document provides instructions on how to install Publishing Engine and set up Open Database Connectivity (ODBC).

Deployment readiness checklist

Make sure that you have the following software:

- Microsoft® Windows Server® 2008 R2 or later (64-bit)
- Microsoft SQL Server® 2008 or later
Note: You can connect to the database on either the local machine or the remote servers.
- Microsoft .NET Framework 4 or later
Note: We recommend installing the latest version of the application. For more information, go to the Microsoft website.
- SQL Server Native Client 10 or later
Note: For more information, go to the Microsoft website.
- Microsoft database drivers
Note: Before installing the database, install the Microsoft Access® Database Engine 2010 Redistributable files. For more information, go to the Microsoft website.

Installing Publishing Engine

Before you begin, obtain the Publishing Engine installer. For more information, contact your Lexmark representative.

1. Navigate to where you saved the installer, and then run it as an administrator.
2. From the License Agreement page, accept the terms and conditions, and then click **Install**.
3. From the Database Setup page, select one of the following options, and then click **Next**:
 - **Attach demo database to existing local SQL Server instance**—The demonstration database to your existing SQL Server database is installed.
 - **Configure connection to existing SQL Server database**—An existing database is used.
 - **Skip database configuration step**—The database must be configured manually after installation.
4. From the Select Database Server page, type your server name or browser for the server, and then click **Next**.
5. From the Database Server Login page, type your credentials, and then click **Next**.
6. From the Choose Database page, select the database, and then click **Next**.
Note: The database may be named AVPUBLISH, but it may vary depending on your configuration.
7. From the Destination Folder page, specify the installation directory, and then click **Next**.
8. From the Ready to Install page, click **Install**.
9. After installation, restart your computer.

Note: The log files are saved in the %TEMP% folder.

Licensing Publishing Engine

The installer includes a demonstration license file. To replace it with a production license, copy the valid license file to the program directory.

Notes:

- For more information on obtaining licenses, contact your Lexmark representative.
- For installations saved in the default location, the license files are kept in **Y:\inetpub\wwwroot\Lexmark Publishing Platform\Publisher directory**, where **Y** is the default directory of your system.

Using alternate languages

By default, the installer runs in the operating system language. To run the installer in another language, at the command prompt, run the installer using the following syntax:

```
PublishingEngineInstall.exe -lang 3082
```

List of alternate languages and their codes

Language	Code
English	1033
French	1036
Italian	1040
Japanese	1041
Simplified Chinese	2052
Spanish	1034 or 3082

Setting up ODBC

Before working with data-driven templates in Template Designer, set up a connection to a data source.

1. From your computer, launch ODBC Data Source Administrator.
2. From the System DSN tab, click **Add...**
3. Select a driver, and then click **Finish**.
4. In the "Create a New Data Source to SQL Server" dialog box, type a data source name and its description.
5. In the Server menu, do either of the following:
 - For an MDB database, browse to the database, and then click **OK**.
 - For an SQL database, select a server, and then click **Next**.
6. Type your credentials, and then click **Next**.
7. If necessary, select **Change the default database to**, and then browse to the appropriate database.
8. Follow the instructions on the screen.

Notices

July 2017

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.

© 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.

Microsoft, Windows, Windows Server, SQL Server, and Access 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.