Building an Inhibit Image – Zebra Card SDK for ZXP Series 7 and Series 8 Printers – C#

This sample application demonstrates how to use Zebra Card SDK for ZXP Series 7 and ZXP Series 8 Printers to build an Inhibit Image and add it to the print job.

Note: Installation of both the ZMotifPrinter and ZMotifGraphcs SDKs is required prior to compiling and running this sample application.

This sample is a Windows Desktop application developed in C# with Microsoft Visual Studio 2008 for .NET Framework v2.0.

This is a 32-bit application code. If you would like to convert to 64-bit application code, you must build the project in 64-bits. For instructions on how to register the 64-bit DLL file in your project, please refer to White Paper WH125.

Note: This application is provided AS-IS, for example purposes only.
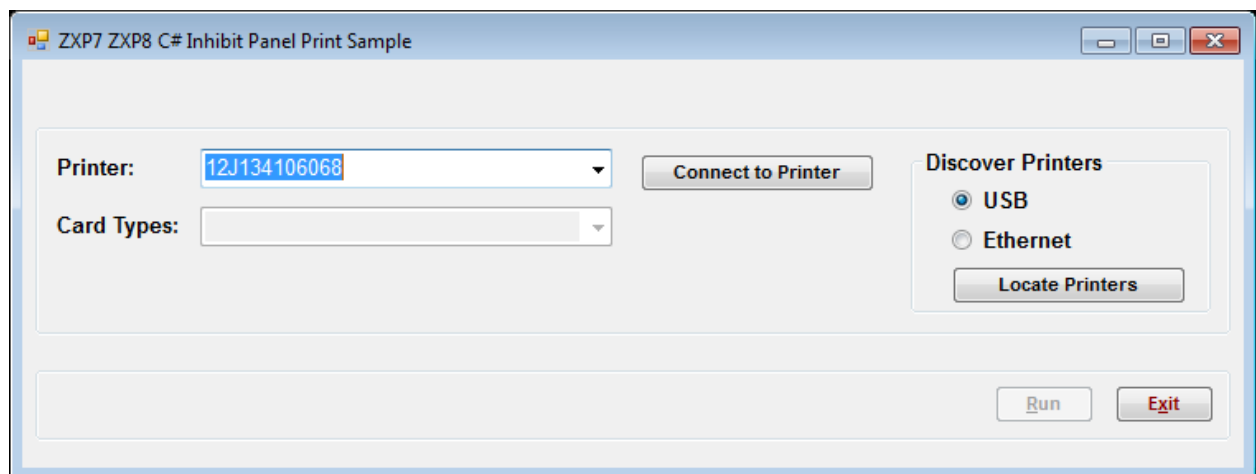
Running the Sample Application

Follow these steps to launch and use the sample application.

1. Open or double-click the sample application (.sln).

   The solution opens in Microsoft Visual Studio.

2. Press **F5** to run the sample application.

   The following dialog appears.

3. Select **USB** or **Ethernet** based upon the printer's connectivity.
4. Click **Locate Printers**.
5. Select the Zebra Card Printer (by Serial Number for USB TCP/IP address for Ethernet) from the Printer dropdown menu.

6. Select the type of card you are using from the Card Types dropdown menu.

7. Click **Run** to begin printing and/or encoding.

    Wait for the printing/encoding job to complete before beginning another job.

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Document Control

Version	Date	Description
2	07/2015	Added support for new features in the ZXP Series 7 and Series 8 printers, including encoding over Ethernet, UHF encoding, barcode scanner, and new ribbon types.
3	10/2017	Updated project to Visual Studio 2017 and .NET Framework to v4.6

All links and information correct at time of writing
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