

Zmotif Card Printer SDK – Zebra Card SDK for ZXP Series 7 and Series 9 Printers Magnetic Encoding – C#

This sample app demonstrates how to use the Zebra Card SDK for ZXP Series 7 and Series 9 Printers to connect a ZXP Series 9 Retransfer printer and then print and/or magnetically encode a card. This sample app is intended for use in conjunction with the “Getting Started with ZMotif Card Printer Development” guide available [here](#). The app was developed using Visual Studio 2008 on Windows XP using Zebra Card SDK for ZXP Series 7 and Series 8 Printers. This sample code was later updated to Visual Studio 2017 on Windows 8 for ZXP Series 7 and Series 9 printers.

This article was written using 32-bit code. If you would like to convert to 64-bit code, you will need to rebuild the project in 64-bits.

Please refer to White Paper [WH125](#) for directions on how to register or unregister the 32-bit or 64-bit DLL file to your project.

This app is provided AS-IS, for example purposes only

When you attempt to run the Sample Application above, the screen below will be displayed. If you don't have a printer connected to a USB board on your PC, a WARNING message will be displayed.

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ZXP7 ZXP8 Magnetic Encoding Printer Sample Application

iblv

Printer:

Card Types:

Discover Printers

☒ USB

☐ Ethernet

Samples:

Source:

Destination:

Description:

All links and information correct at time of writing

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Document Control

Version	Date	Description
1.0	28-Jun-13	Initial Release with updated footer
3.0	04-Mar-17	Updated Code; Made publicly available; Added 32/64-bit updates
4.0	20-Oct-17	Updated project to VS 2017. Updated .NET Framework to v4.6

*All links and information correct at time of writing
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*Specifications subject to change without notice.

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