



Connecting to a previously connected printer - Windows Mobile SDK - VB.NET

This sample application allows the user to make a Bluetooth connection to a Zebra Printer and stores the printer's MAC address to an XML file in the root directory on the Windows Mobile device and also in the list box upon successful connection. When the application is started up again, the saved MAC addresses from the XML file are populated into the MAC address list box. This application only works with ZPL and CPCL printers.

The application was developed using MS Visual Studio 2008 with the Windows Mobile 6 SDK. The application is designed to run on Windows Mobile 6.1 and requires .NET Framework 3.5. This application is provided AS-IS, for example purposes only.

The right asset. In the right place. At the right time.



On Startup the following screen is displayed.

 **Previous Connection V**     **ok**

Not Connected

MAC Address:

Delete

Delete All

Connect



Disconnect

The right asset. In the right place. At the right time.



Enter the Mac address of the desired printer and press the “Connect Button”. On successful connection, the MAC address of the printer is saved to the XML file as well as listed in the list box as shown.

 **Previous Connection V**    **ok**

Connected to 002258013f7e

MAC Address:

002258013f7e

Delete

Delete All

Connect



Disconnect



When the application starts up, the saved MAC addresses from the XML file are loaded into the list box as shown.

 Previous Connection V|    ok

Not Connected

MAC Address:

002258013f7e

Delete





Delete All

Connect 

Disconnect



Any saved MAC address from the list can be deleted by selecting the MAC address in the list box and pressing the "Delete Button". "Delete All" buttons clears all the saved addresses.

 **Previous Connection V**    **ok**

Not Connected


MAC Address:

002258013f7e

Delete

Delete All

Connect



Disconnect

The right asset. In the right place. At the right time.



Document Control

Version	Date	Description
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