

Software Release Notes

DEX Toolkit for .NET Development Version 2.01



Overview

DEX/UCS is a standard for paperless data exchange of delivery information at the back door of a retail store. The DEX Toolkit for .NET Development provides an easy way for developers to add DEX/UCS transactions to mobile applications written in C# or VB.NET.

The DEX Toolkit supports DEX standard 5030UCS.

Version numbers

Major Deliverable	Release Version	Build Version	Build Date
DEX Toolkit for .NET	2.01	1.00.00.0052	05/19/2011
DEX Toolkit for .NET	2.00	1.00.00.0021	02/09/2009

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System Requirements

DEX Toolkit for .NET can be installed on a PC with the following minimum system requirements.

Operating System:	<ul style="list-style-type: none">• Microsoft Windows XP• Microsoft Windows Vista
Development Environment:	<ul style="list-style-type: none">• Microsoft Visual Studio 2005• Microsoft Visual Studio 2008

Licensing

- A license is required to install the DEX Toolkit. To get a license, order Intermec part# 454-037-001 (License, DEX Toolkit) from your Intermec representative. This license includes updates for the first year.
- Your mobile application may use the DotNetDEX.dll included in the toolkit in a fully functional mode for 60 days. After 60 days, use of the .dll must be licensed for each computer that it is used on. Order Intermec part# 454-038-001 (License, MobileDEX) from your Intermec representative.

Maintenance

- To receive software updates beyond the first year, including updates for latest DEX standards, order Intermec part# DEXTK-SFT1 (Maintenance, DEX Toolkit, 1 year) from your Intermec representative.

Installation Notes and Compatibility

To Install:

1. Download and run the installation file.
2. Follow the on-screen instructions to complete the installation.
3. After installation is complete you will find the toolkit at C:\Program Files\Intermec\Dot NET DEX Toolkit
4. Add a reference intermec.communication.Dex.Transaction.CFx.dll to your application and include itcdexs.dll with your download.

See the DEX Programmer's Guide for more information on creating DEX applications.

Further Assistance

For assistance with any technical issues, contact Intermec Support

<http://intermec.custhelp.com>

Supported Devices

The DotNetDEX runtime dll includes support for the following mobile devices :

- 70 Series running Windows Mobile 6.5
- CN3 / CN3e running Windows Mobile 5.0 or Windows Mobile 6.1
- CN4 / CN4e (Windows Mobile 6.1)

New Functionality

Version 2.01

- An error can occur when you try to install Intermecc software using an invalid version of agent.exe. Agent.exe is part of Intermecc's 3rd-party software update system called **FLEXnet Connect** – more commonly known as **Intermecc Update**. Several Intermecc Software components utilize FLEXnet Connect, such as SmartSystems, All IDL Resource Kits and Toolkits, DEX Toolkit and *Verdex*. *This error may also occur if any 3rd party software utilizing version newer than v6 of FLEXnet Connect has been installed on your system. . If you encounter an error similar to: ""The file 'agent.exe.4747EFCD_A8CE_4016_80F6_BCAD9FE72' is not marked for installation."* please contact Product Support or Developer Support

Version 2.00

- Support added to the DotNetDEX .dll to work with Bluetooth DEX Adapter for CN50
- The DEX Toolkit was previously delivered on CD-ROM. It is now distributed electronically and utilizes newer licensing technology.