Release Notes - IP Input Plug-in v1.1 for DataWedge

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1 Introduction

IP Input Plug-in is a third party input plug-in for use with DataWedge. It enables DataWedge to receive data from remote client applications over an IP network and deliver that data to the foreground application. The IP Input plug-in can act as a TCP or UDP server which listens for incoming client connections.

2 Description

IP Input Plug-in v1.1 has following features...

- 1. Added support for LEX700, MC4500, MC67NA, VC70N0 and WT41N0.
- 2. Added support for silent installation when used with wceload.
- 3. Added support for MC9200 and MK3100.(May 2013)*
- 4. Added support for MC2100 CE6.0 Professional. Earlier version of IP Input Plug-in already supported MC2100 CE6.0 Core device.(February 2014)*

^{*} New device approval has been received for this package. The approval did not require any software changes. If you already installed the package, there is no need to download and install it again.

3 Contents

The download package for IP Input Plugin for DataWedge consists of the following components...

1. IPInputPlugin010102.zip

The **IPInputPlugin.msi** file contained in **IPInputPlugin010102.zip** installs the following components on the PC.

COMPONENT	Folder	DESCRIPTION
Readme.htm	Install Dir	Readme for IP Input Plug-in.
IPInputPlugin Guide.chm	Install Dir	Help file for IP Input Plug-in.
IPInputPluginInstaller.exe	Install Dir	Application to deploy IP Input Plug-in to the mobile device.
IPInputPlugin.cab	Install Dir\Setup	Cabinet file which will be deployed byIPInputPluginInstaller.exe.
DataWedge	Install Dir\Setup	Folder containing binaries to be copied in order to manually install IP Input Plug-in to use with DataWedge.
IPInputPlugin.ini	Install Dir\INI	ini file used by the CEAppMgr.exe to deploy IP Input Plug-in to mobile devices.

The IPInputPlugin.cab file installs the following components when run on a mobile device.

COMPONENT	Folder	DESCRIPTION		
IPInputPlugin.dll	DataWedge\Plugins	IP Input Plug-in dll copied in to Plugins folder in the DataWedge root folder.		
dwui_ipinput.xml	DataWedge\DWUI	IP Input Plug-in configuration ui xml which copies to the DWUI folder in the DataWedge root folder.		
ipinput.js	DataWedge\DWUI	IP Input Plug-in configuration ui script which copies to the DWUI folder in the DataWedge root folder.		
IPPluginSetup.dll	\Program Files\ IP Input Plug-in	IP Input Plug-in setup dll.		

for DataWedge.	

4 Device Compatibility

This software release has been approved for use with the following devices.

Device	Win CE 5.0	Win CE 6.0	Win CE 7.0	Win Mobile 5.0	Win Mobile 6.1	Win Mobile 6.5
ES400						*
LEX700						*
MC17	*					
MC2100		*				
MC4500						*
MC55					*	*
MC55A0						*
MC55N0						*
MC65						*
MC67NA						*
MC70				*	*	
MC75					*	*
MC75A						*
MC3000	*				*	

MC3100		*			*	*
MC9090	*			*	*	
MC9190		*				*
MC9200			*			*
MC9500					*	*
MK3000	*					
MK3100			*		*	*
MK4000	*					
MK500	*					
VC5090	*					
VC6090					*	*
VC70N0			*			
WT4090	*					
WT41N0			*			

5 Installation Requirements

The following software must be installed prior to using IP Input Plugin v1.1.

- Microsoft Windows XP, Microsoft Windows Vista or Microsoft Windows 7 Operating System
- Microsoft ActiveSync 4.5 or higher for Windows XP or Mobile Device Center for Windows Vista and Windows 7.
- Before installing IP Input Plug-in on the mobile computer, ensure DataWedge 3.3 or higher is installed on the mobile computer first.

6 Installation Instructions

IP Input Plug-in v1.1 installation instructions.

- Run IPInputPlugin.msi on a PC.
- This will install IP Input Plug-in onto the PC and, at the time of installation, if a mobile computer is connected to the PC through Microsoft ActiveSync, the installer will deploy IP Input IP Plug-in to the mobile computer.
- Once installed, the Install IP Input Plug-in option can be selected from Start Menu > IP Input Plug-in to deploy IP Input Plug-in onto multiple mobile devices.

Note: It is recommended that DataWedge be stopped on the mobile computer if it is already running before beginning the installation or uninstallation of IP Input Plug-in.Instruction.

7 Part Number and Release Date

IPINPUTPLUGN010102

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