



**IndustrialPro™ and MobilityPro™
Gateway Wireless Modems**

BlueVue Device Manager (BVDM)
Version 1.7.10 Release Notes

December 2010

IndustrialPro™ and MobilityPro™ Gateway Wireless Modems

BlueVue Device Manager (BVDM) Release Notes

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1 Related products

BlueVue Device Manager (BVDM) is a Windows desktop application intended to manage the following products:

- Legacy Industrial Wireless Modems (BT-4000 / BT-5000 Series):
 - BT-4200, BT-5200: CDMA 1xRTT Wireless modems
 - BT-4400, BT-5400: GSM/GPRS Wireless modems
 - BT-4600, BT-4600A, BT-5600, BT-5600A: CDMA EVDO and EVDO A Wireless modems
- **IndustrialPro™ Gateway** wireless modems (BT-6000 Series):
 - BT-6401, BT-6401EB, BT-6421: GSM/EDGE Wireless modems
 - BT-6600, BT-6601, BT-6601EB, BT-6621: CDMA EVDO A Wireless modems
 - BT-6800, BT-6801, BT-6801EB, BT-6821: GSM/HSPA Wireless modems
- **MobilityPro™ Gateway** wireless modems with GPS (BT-5000v2 Series):
 - BT-5600v2: CDMA EVDO A Wireless modem with GPS
 - BT-5800v2: GSM/HSPA Wireless modem with GPS

2 Upgrade instructions

To install this version of BVDM or to upgrade to this version, the following steps must be followed:

1. Double-click on the **bvdm_1.7.10.exe** file
2. Follow the wizard's instructions allowing the selection of a target installation directory as well as a data directory. Defaults values should be used for most installations. The wizard will propose to remove the previously installed version (1.7.6 or above).

Notes:

- BlueVue Device Manager is not digitally signed which might cause a warning popup to be displayed when installing the software on Windows XP®, VISTA or 7 platforms. Please select Run and continue installation.
- Java 1.6 is automatically installed if it is not already present on the computer.
- If BlueVue Device Manager version 1.7.5 or before is installed, you need to uninstall it first:
 - Remove the application from the control panel "Add or Remove Programs" (XP) or "Programs and Features" (Vista).
 - Optionally, you may manually remove the following directories which are no longer used by Device Manager and which are not automatically removed by the uninstaller program:
 - C:\Program Files\BlueTree\Device Manager
 - C:\Program Files\BlueTree\JDK1.5
 - C:\Program Files\BlueTree\jh2.0



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3 Version 1.7.10 – December 2010

Fixed Issues

ID	Subject	Description
#966	Diagnostics	Show ESN in both decimal and hexadecimal
#975	Diagnostics	Increase the display area of the diagnostics
#977	WAN Settings	GSM/EDGE (BT-6400 series) should not be configured with header and payload compression.
#979	GPS Settings	Changing the GPS settings was turning off the odometer feature.
#984	Install	Install the Sixnet USB driver along with BVDM installation
#985	FW update	BVDM takes an abnormally long delay to reconnect to the modem after a firmware upgrade.
#986	FW update	Firmware updates are reported as failure with modem with dynamic WAN IP address. BVDM now use the auto-close feature to update modem firmware when the installed version is above 3.6.1. The auto-close feature removes the need for BVDM to reconnect in order to close the upgrade session.
#987	Diagnostics	Display the SIM card number in DIAG > General
#988	IP settings	Allows for the configuration of up to 40 IP forwarding ports



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