



Release Notes

BTW 6.0.1.4900

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Issues addressed in BTW 6.0.1.4900

BLTH00082525

SDK package not building in 6.x

Release Note:

Fixed build to produce 6.x SDK

BLTH00082721

Bluescreen in BTWAUDIO unplugging USB

Release Note:

Bluescreen was caused by messages not cleaned up correctly in the task queue of the audio driver at the time adapter was unplugged

BLTH00083027

Merge Cr <scm-bmt-autobuilder>

Release Note:

Merge Cr

BLTH00083164

IE context menu displays ??? when right click on the page

Release Note:

IE context menu does not display ??? when right click on the page

Installation Command Line Options

To install BTW from command line prompt or from a batch file, use the following command line options:

Setup.exe [/qn | /qb | /qr] [/nw] [/nodfu] [/L<LangId>] [/ru] [/ri] [\[/nostartbtw\]](#)

/qn - Silent install without any UI and user interaction

/qb - Silent install with basic UI with progress dialog without any user interaction

/qr - Silent install with full UI without any user interaction

/nw- Setup.exe does not wait for BTW install to complete, exits after invoking MSI install.

/nodfu- Do not execute DFU during BTW install (even if configured for DFU in SvcPack.ini file)

[/nostartbtw](#) - Does not start Bluetooth apps automatically after install. The executables [bttray.exe](#) and [btstackserver.exe](#) will not be started after install. They will run after user logs off/logs on or reboots.

/L -Installation language

<LangId> can be one of the following

1033: English

1046: Portuguese

1028: Chinese Tradition

2052: Chinese Simplified

1030: Danish

1043: Dutch

1035: Finnish

1036: French

1031: German

1040: Italian

1041: Japanese

1042: Korean

1044: Norwegian

1034: Spanish

1053: Swedish

1049: Russian

1045: Polish

/ru - Suppress reboot at the end of uninstall. (Relevant for Windows 98 and ME during upgrade)

/ri - Suppress reboot at the end of install (Relevant for Windows 98 and ME and if reboot is required on Windows 2000).

For example, to install silently without any UI in German language, use the following command line

setup.exe /qn /L1031

Pre-Installation Notices

1. User must be logged on as administrator to install BTW. If non-administrative user is logged on and starts install, and then inputs administrator password, BTW will not install correctly.
2. If the system is configured to share contacts between Outlook Express and Microsoft Outlook, Outlook Express will not be shown as one of the options for PIM Item Transfer for business cards.
3. Install Shield Developer Premier 10.5 is required to build the BTW Release.
4. If end user stops the DFU process in the middle of the DFU upgrade, the BT device will stay in DFU upgrade mode. This will prevent the user from using the BT mouse/keyboard and the user will need to use wired mouse/keyboard in order to restart the DFU and complete upgrade process. You will then be able to use Bluetooth mouse/keyboard again.
5. Prior to installing BTW: Open Windows Explorer -> Tools -> Folder Options -> Check box "Launch folder windows in separate process". This will ensure that the task bar is always visible.

Post-Installation Notices

1. Volume level is set to maximum by default for Bluetooth Audio, once changed; it will retain its new setting.
2. In order to see traces in SpyLite, you will need to logoff of user account and log back in.

Create this registry entry:
[DWORD HKCU\Software\WIDCOMM\BTConfig\Debug\LogIPAddr = 0x7f000001](#)
Reboot.

Driver Versions

BTW 6.0			
Driver	Description	Date	Version
btwrchid.inf	Bluetooth Remote Control	2/22/2007	6.0.1.4400
btwaudio.inf	Bluetooth handsfree Audio and Stereo Audio	3/29/2007	6.0.1.4900

Open Issues:

ID	headline_1	FW version found	SW version Found
BLTH00077903	Data appears in debug view	N/A	BTW_MP_06.00.01.37.00
BLTH00077953	Add Tecom Bluetooth VID/PID	N/A	BTW_MP_06.00.01.37.00
BLTH00072142	Localization Issue Vista 64 bit German File transfer does not involve the wizard	N/A	BTW_MP_06.00.01.20.00
BLTH00074900	Subsequent PIM Sync between Windows Mail and Outlook does not work	BCM2045B1_002.001.211	BTW_MP_06.00.01.28.00
BLTH00077320	Drag Drop of PIM Item (Calendar from Windows Calendar) is Unsuccessful	N/A	BTW_MP_06.00.01.36.00
BLTH00072618	Bi-directional ftp between 5.1 and 6.0 fails	N/A	BTW_MP_06.00.01.45.00
BLTH00079101	BTW 6.0 doesn't automatically switch default audio device of Skype to Bluetooth Headset	N/A	BTW_MP_06.00.01.39.00
BLTH00069794	BPP doesn't work on Vista	N/A	BTW_6.0.1.900
BLTH00080902	Printer fails to print on 6.0.1.4400	BCM2045B1_002.001.224	BTW_MP_06.00.01.44.00
BLTH00082427	Setting FTP folder to read only does not prevent user changes	N/A	BTW_PP_06.00.01.47.00
BLTH00074992	Copying file from shared network folder through PAN Fails with HIDs connected	BCM2045B1_002.001.211	BTW_MP_06.00.01.29.00
BLTH00074310	Add hook for Multimedia keys to work correctly with background RealPlayer, iTunes, MusicJukbox	N/A	BTW_MP_06.00.01.26.00
BLTH00074427	HP DJ450 bluetooth printer not working after laptop system resume from S3	N/A	BTW_MP_06.00.01.31.00
BLTH00074178	Cannot connect to BLUETAKE i-PHONO (BT420Ex) as an AV Headset.	N/A	BTW_MP_06.00.01.19.00
BLTH00077685	FTP: Multi Put from 2 clients to 1 server is unsuccessful	N/A	BTW_MP_06.00.01.36.00
BLTH00077686	FTP: Multi GET from 2 clients from 1 server is unsuccessful.	N/A	BTW_MP_06.00.01.36.00
BLTH00077720	HCRP-Connecting to XP HCRP Server Lists "Imaging Responder" Service Twice	N/A	BTW_MP_06.00.01.36.00
BLTH00083100	Help document display simplified Chinese under Vista Traditional Chinese version	N/A	BTW_MP_06.00.01.44.00
BLTH00076308	(Requires resource changes) Create Folder Replace Dialog for Vista	N/A	BTW_MP_06.00.01.34.00
BLTH00073226	Apostrophe in the file name	N/A	BTW_MP_06.00.01.23.00
BLTH00081190	iTunes plugin	N/A	BTW_MP_06.00.01.44.00
BLTH00081232	For RFCOMM based services make possible to create few incoming connection	N/A	BTW_MP_06.00.01.44.00
BLTH00081266	Add OBEX Authentication Challenge processing to OBEX server (BTW)	N/A	BTW_MP_06.00.01.44.00
BLTH00080616	Pulling a folder and it always creates BTN%2%Copy folder.	N/A	BTW_MP_06.00.01.43.00
BLTH00080408	AV + HFP, HF reject the call, music is still paused	N/A	BTW_6.0.1.900
BLTH00080410	Need workaround for Skype constantly changing volume	N/A	BTW_PP_06.00.01.38.89
BLTH00080406	Sync enhancement to support Skype	N/A	BTW_6.0.1.2100
BLTH00073622	UPF25: Support for pictures in contact / business card.	N/A	BTW_MP_06.00.01.23.00
BLTH00080572	In PIM Interface tab, the default is NOT set to "Do Not Accept" for business card.	N/A	BTW_MP_06.00.01.42.00
BLTH00077327	OPP: Drag dropping PIM Item (Email from Windows Mail) is unsuccessful.	N/A	BTW_MP_06.00.01.36.00
BLTH00062944	OBEX headers needs to allow for more than 3 Application Parameter entries	N/A	BTW_MP_06.00.01.01.00
BLTH00077143	Bluetooth COM Server Crash after Attempting to Reinstall BTW Software	N/A	BTW_MP_06.00.01.36.00
BLTH00072661	Windows Mail is Missing "Send To...Bluetooth" (Broadcom implementation) option and Right Clicking on Calendar Item also Does Not Display Send to (Microsoft Implementation) Option	N/A	BTW_MP_06.00.01.21.00
BLTH00074676	Bluetooth Icon (shortcut) is No Longer Available from Customization Window	N/A	BTW_MP_06.00.01.28.00
BLTH00080986	BIP remote camera client	N/A	BTW_MP_06.00.01.44.00
BLTH00081026	Can't hear AV music after HF connects after connecting HF after streaming music.	N/A	BTW_MP_06.00.01.42.00
BLTH00069801	Progress bar for FTP operations	N/A	BTW_6.0.1.1100
BLTH00075258	Trying to transfer files from two units two one remote unit causes a error establishing connection	N/A	BTW_MP_06.00.01.31.00
BLTH00071898	Send To Wizard in Internet Explorer Appears Distorted	N/A	BTW_PP_06.00.01.20.01
BLTH00082580	Send To of PIM Item is Received as "?????" Item, Instead of Displaying Japanese Characters	N/A	BTW_PP_06.00.01.47.00
BLTH00082627	Fax over Bluetooth can not work after resuming from S3	N/A	BTW_MP_06.00.01.44.00

BLTH00080746	BPP service	N/A	BTW_MP_06.00.01.44.00
BLTH00078751	PIM Interface Does Not Default to Microsoft Outlook after Office Installation	N/A	BTW_MP_06.00.01.38.00
BLTH00080400	Pulling folder doesn't work correctly	N/A	BTW_MP_06.00.01.43.00
BLTH00076458	Need to add the following test to BlueConformance app	N/A	BTW_MP_06.00.01.31.00
BLTH00081961	Broken Korean Character	BCM2045B1_002.001.092	BTW_PP_06.00.01.46.00
BLTH00082041	On vista 32 bit (traditional Chinese MUI pack) ,BTW 6.0.1.4600-installation failed	N/A	BTW_PP_06.00.01.46.00
BLTH00079538	localization issue_japanese OS _ unknown characters (???) found when clicked on browse button on share tab	N/A	BTW_MP_06.00.01.40.00
BLTH00079539	Localization_issue_japanese Os. English languages are found for SYNCL ML and OBEX object push when SE W550i is paired	N/A	BTW_MP_06.00.01.40.00
BLTH00081638	On running Webupdate on a fresh Vista system error received "Your device is not supported for update "	N/A	BTW_MP_06.00.01.44.00
BLTH00080063	Intermittent BSOD during DFU on clean machine.	N/A	BTW_MP_06.00.01.42.00
BLTH00076667	Add Stardust VID/PID to filter driver inf	N/A	BTW_MP_06.00.01.35.00
BLTH00076797	Intermittently: BT COM Stack server has stopped working after resuming BT headset.	N/A	BTW_MP_06.00.01.31.00
BLTH00079793	After adding a PC ' audio source ' in the services tab is displayed in English language. This is seen in all language packs.	N/A	BTW_MP_06.00.01.40.00
BLTH00079796	After adding SE W550i cell phone ' OBEX SYNC ML Client ' in the services tab is displayed in English language. This is seen in all language packs.	N/A	BTW_MP_06.00.01.40.00
BLTH00079806	Localization :uninstalaltion windows are displayed in English	N/A	BTW_MP_06.00.01.40.00
BLTH00077765	SCO connection is created sometimes when Service Level Connection is complete	N/A	BTW_PP_06.00.01.36.90
BLTH00080104	BTW PBAP Call Logging	N/A	BTW_6.0.1.900
BLTH00073775	No UI function found for PIM Synchronization on 6.0.1.2500	N/A	BTW_MP_06.00.01.25.00
BLTH00081521	Add Broadcom download support in DFU Wizard on Vista	N/A	BTW_MP_06.00.01.44.00
BLTH00082116	Installer screens displayed in English for all languages after webupdate for BTW 6.0 is performed	N/A	BTW_MP_06.00.01.44.00
BLTH00081782	New hardware pop up window appeared while adding printer	BCM2045B1_002.001.231	BTW_MP_06.00.01.45.00
BLTH00081819	Bluetooth HandsFree Audio and strange behavior when connecting	N/A	BTW_MP_06.00.01.45.00
BLTH00078000	Dongle does not get detected after burning.	N/A	BTW_MP_06.00.01.37.00
BLTH00072132	Localization issue for German vista 64 bit (The Bluetooth exchange folder path is displayed in English)	N/A	BTW_MP_06.00.01.20.00
BLTH00072141	Localization Issue Vista 64 bit Spanish - File transfer does not involve the wizard	N/A	BTW_MP_06.00.01.20.00