BTW 6.0.1.5600

Release Notes

October 03, 2007

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INTRODUCTION

BTW requires Microsoft QFE 929577

Known Issue: Skype versions 3.2.0.163 and 3.2.0.175 both fail to switch the audio correctly in BTW.

CUSTOMER SUPPORT PORTAL (CSP)

Customers can submit enhancements, changes and/or defects against releases of software or firmware via the Broadcom Customer Support Portal (CSP). CSP cases are replicated into the Broadcom Bluetooth engineering change management database for review by the engineering community and change control boards.

If your project or program is not listed inside the CSP please contact your Broadcom representative whom can configure the CSP system for use with your unique needs.

To start using the CSP please visit http://support.broadcom.com.

Resolved Defects   Critical

ID(s):   BLTH00099658   **Subsystem:**   Installation

Version Found: BTW_PP_06.00.01.54.00

Version(s) Released: BTW_PP_06.00.01.56.00

Headline:

Broken characters during installation

Release Note:

English will be used as default language when BTW is installed on unsupported language

Resolved Defects   Minor

ID(s):   BLTH00099755   **Subsystem:**   Installation

Version Found: BTW_PP_06.00.01.55.00

Version(s) Released: BTW_PP_06.00.01.56.00

Headline:

Fresh and upgrade installation of BTW fails on 6.0.1.55.00 Win 2K

Release Note:

The defect has been fixed.

ID(s):   BLTH00100566   **Subsystem:**   Other

Version Found: BTW_PP_06.00.01.55.00

Version(s) Released: BTW_PP_06.00.01.56.00

Headline:

The BTNCopy.dll in BTNeighbourhood project should not self register in release mode.

Release Note:

The changes have been made to the project

ID(s):   BLTH00102305   **Subsystem:**   Installation

Version Found: BTW_PP_06.00.01.55.00

Version(s) Released: BTW_PP_06.00.01.56.00

Headline:

Audio driver for 64 bit OS is not signed.

Release Note:

Corrected the audio driver signature.

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]

/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)

/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	07/12/2007	6.0.1.5300
btwaudio.inf	Bluetooth handsfree Audio and Stereo Audio	08/31/2007	6.0.1.5500