



BTW 6.1.0.2200

Release Notes

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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>.

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Resolved Defects		Major
ID(s):	BLTH00098257	Subsystem: Other
Headline:		
BCM2045 First Connect		
Release Note:		
first connect		
ID(s):	BLTH00099970	Subsystem: Driver
Headline:		
IT Manager BTWSECFL Driver		
Release Note:		
Driver implemented.		
ID(s):	BLTH00103657	Subsystem: Stack Server
Headline:		
Large number of handles used by btstackserver (BTW 6.1)		
Release Note:		
Fixed a problem that btstackserver creates large number of RFCOMM handles.		
ID(s):	BLTH00106073	Subsystem: Security
Headline:		
IT manager (6.1)		
Release Note:		
IT manager support		

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Resolved Defects

Major

ID(s): BLTH00106251 CSP-137289 **Subsystem:** Unknown

Headline:

[VAIO urgent] vCard Japanese font had corrupted on PIM item receiving.

Release Note:

when save vcard from JP OS from outlook on vista, it saves charset = "SHIFT_JIS"
we do not handle this charset, we only handles "SHIFT-JIS" and sjis.
added "SHIFT_JIS" to charset table

Resolved Defects

Enhancements

ID(s): BLTH00106091 **Subsystem:** Tools

Headline:

btwsecfl build support

Release Note:

Added build support for new driver

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	10/12/2007	6.1.0.2100
btwaudio.inf	Bluetooth handsfree Audio and Stereo Audio	10/12/2007	6.1.0.2100