



BTW 5.5.0.7500

Release Notes

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INTRODUCTION

Replace

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>.

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)

/noinf - Do not install USB inf file, bcbtums*.inf for Vista and btwusb.inf for XP. (Newly added since 5.5.0.900 and 6.1.0.2800)

/L -Installation language

<LangId> can be one of the following

1033: English

1046: Portuguese (Brazilian)

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

14337: Arabic

1029: Czech

1032: Greek

1037: Hebrew

1050: Croatian

1038: Hungarian

2070: Portuguese (European)

1048: Romanian

1055: Turkish

/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

Signed Driver Report

Folder: v:\BTW\btw1.2\bin\drivers

Driver: Signed? Signature: Valid? SubmissionID: Version:

Driver:	Signed?	Signature:	Valid?	SubmissionID:	Version:
btaudio.cat	Yes	WHQL	Yes	1333880	5.5.0.7500
btfaxmdm.cat	Yes	WHQL	Yes	1283216	5.5.0.2300
btport.cat	Yes	WHQL	Yes	1283221	5.5.0.2300
btusbflt.cat	Yes	WHQL	Yes	1280598	6.2.0.1300
btw.cat	Yes	WHQL	Yes	1325734	5.5.0.7100
btwdndis.cat	Yes	WHQL	Yes	1300680	5.5.0.4000
btwhidnt.cat	Yes	WHQL	Yes	1328585	5.5.0.7400
btwacm.cat	Yes	WHQL	Yes	1283232	5.5.0.2300
btwusb.cat	Yes	WHQL	Yes	1333884	5.5.0.7500
frmpupgr.cat	Yes	WHQL	Yes	1280599	6.2.0.1300
wc_modem.cat	Yes	WHQL	Yes	1283226	5.5.0.2300
bcbthid32.cat	Yes	WHQL	Yes	1286483	6.1.0.4500

Folder: v:\BTW\btw1.2\bin\amd64\drivers

Driver: Signed? Signature: Valid? SubmissionID: Version:

Driver:	Signed?	Signature:	Valid?	SubmissionID:	Version:
btaudio.cat	Yes	WHQL	Yes	1333880	5.5.0.7500
btfaxmdm.cat	Yes	WHQL	Yes	1283216	5.5.0.2300
btport.cat	Yes	WHQL	Yes	1283221	5.5.0.2300
btusbflt64.cat	Yes	WHQL	Yes	1280598	6.2.0.1300
btw.cat	Yes	WHQL	Yes	1325734	5.5.0.7100
btwdndis.cat	Yes	WHQL	Yes	1300680	5.5.0.4000
btwhidnt.cat	Yes	WHQL	Yes	1328585	5.5.0.7400
btwacm.cat	Yes	WHQL	Yes	1283232	5.5.0.2300
btwusb.cat	Yes	WHQL	Yes	1333884	5.5.0.7500
frmpupgr64.cat	Yes	WHQL	Yes	1280599	6.2.0.1300
wc_modem.cat	Yes	WHQL	Yes	1283226	5.5.0.2300
bcbthid64.cat	Yes	WHQL	Yes	1286483	6.1.0.4500

Resolved Defects

Major

BLTH00173556

Subsystem: Stack Server

Headline:

When "Bluetooth Hands-free Audio." Device name used, BTW does not switch.

Release Note:

Corrected logic in the Device Search Algorithm in that it was not handling the "Bluetooth hands-free Audio." correctly.

BLTH00175791

Subsystem: (UI) Bluetooth

Headline:

Disable Caps Lock ON/OFF and Num Lock ON/OFF pop-up.

Release Note:

Created customization to disable NUMS/CAPS lock indications

BLTH00175947

Subsystem: Other

Headline:

ie image sendto error on some images

Release Note:

added code in the btsendto_ie_ctx.htm to handle the error .

BLTH00176606

CSP-230122

Subsystem: Unknown

Headline:

Can not open image file which BTW6.2 sent from BT camera.

Release Note:

Workaround for Sony Cybershot Bluetooth camera is implemented to fix the problem when it fails to show some received images

CSP URL:

<https://support.broadcom.com/IMS/Main.aspx?Page=MyCasesDisplay&IssueID=23012>

Resolved Defects

Major

BLTH00180812

Subsystem: Driver

Headline:

[CASE#235537]: BSoD when enter S3 with headset connected

Release Note:

Close two race conditions.

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Resolved Defects

Minor

BLTH00175794

Subsystem: Driver

Headline:

Need change String Name in btwusb.inf

Release Note:

Updated inf files

BLTH00176773

Subsystem: Installation

Headline:

Configure installer to run Spylite automatically

Release Note:

If BtServerSpylite.exe is placed in the root folder of installer, it will be run automatically after install or log/on. It will also start logging to file c:\BtServerSpylite.txt

BLTH00177139

Subsystem: Driver

Headline:

BTWUSB Spy dialog support

Release Note:

Prevent BTKNRL from suspending BT USB device when the dialog interface is on.

BLTH00179399

Subsystem: Driver

Headline:

BTW on XP Does Not Recognize Dell BlarneyStone (413C/8187)

Release Note:

Updated btwusb.inf

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Resolved Defects

Minor

BLTH00179816

Subsystem: Stack Server

Headline:

Start DelayedDevice timer when appropriate and killed when appropriate

Release Note:

timer is removed which works all the time to check device state. Now BTW creates it when appropriate and kills when appropriate

BLTH00181035

Subsystem: Other

Headline:

If keyboard is paired first and numpad second, user can not use keyboard during BIOS mode

Release Note:

BTW does not store numpads and other non-bootable HID devices in the dongle
