



BTW 6.2.1.2400

Release Notes

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INTRODUCTION

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: u:\BTW\btw1.2\bin\drivers

Driver:	Signed?	Signature:	Valid?	SubmissionID:	Version:	OS list:
btusbflt.cat	Yes	WHQL	Yes	1400280	6.3.5.430	Vista Win7
btwaudio.cat	Yes	WHQL	Yes	1384484	6.2.1.1200	Vista Win7
btwavdt.cat	Yes	WHQL	Yes	1384480	6.2.1.1200	Vista Win7
btwrchid.cat	Yes	WHQL	Yes	1384476	6.2.1.1200	Vista Win7
frmupgr.cat	Yes	WHQL	Yes	1334946	6.2.0.9500	XP Vista Win7
btwl2cap.cat	Yes	WHQL	Yes	1334971	6.2.0.9500	Vista Win7
btwsecfl.cat	Yes	WHQL	Yes	1394666	6.2.1.1600	Vista Win7
bcbthid32.cat	Yes	WHQL	Yes	1340928	6.2.0.9800	Vista Win7

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

Driver:	Signed?	Signature:	Valid?	SubmissionID:	Version:	OS list:
btusbflt64.cat	Yes	WHQL	Yes	1400280	6.3.5.430	Vista Win7
btwaudio64.cat	Yes	WHQL	Yes	1384484	6.2.1.1200	Vista Win7
btwavdt64.cat	Yes	WHQL	Yes	1384480	6.2.1.1200	Vista Win7
btwrchid64.cat	Yes	WHQL	Yes	1384476	6.2.1.1200	Vista Win7
frmupgr64.cat	Yes	WHQL	Yes	1334946	6.2.0.9500	XP Vista Win7
btwl2cap64.cat	Yes	WHQL	Yes	1334971	6.2.0.9500	Vista Win7
btwsecfl64.cat	Yes	WHQL	Yes	1394666	6.2.1.1600	Vista Win7
bcbthid64.cat	Yes	WHQL	Yes	1340928	6.2.0.9800	Vista Win7

BTW 6.2.1.2400

Resolved Defects

Major

BLTH00352684

Subsystem: Installation

Headline:

System hang in HidD_GetInputReport

Release Note:

Power notification code is improved to get rid of case when MS hangs inside HidD_GetFeatureReport when hid is not connected fully yet.

BLTH00357092

Subsystem: Other

Headline:

Add the fix for "Allow Bluetooth device to find this computer" issue into BTW6.2 release

Release Note:

Set discoverability setting with BTW application start.

BLTH00357771

CSP-323511

Subsystem: Installation

Headline:

[BTW6.2] Bluetooth deletes contents under C:\ folder after overwrite installation

Release Note:

Added code to protect accidental deletion of system files.

CSP URL:

<https://support.broadcom.com/IMS/Main.aspx?Page=MyCasesDisplay&IssueID=32351>
