

WIDCOMM Bluetooth Software



Release Notes

WIDCOMM Bluetooth Software

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Confidential and Proprietary Information



Wireless Internet and Data Communication

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WIDCOMM Bluetooth Software

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WIDCOMM Bluetooth Software

BTW 1.3.1.01 Release Notes

(UI) Bluetooth Neighborhood

SOFT00008892**(UI) Bluetooth Neighborhood**

After disconnecting LAP from the client, the server still remains connected with zero BDAAddress.

Release Note:

Fixed LAN access server to count correctly number of active connections.

SOFT00010279**(UI) Bluetooth Neighborhood**

The DUN service description in the status bar has some typos.

Release Note:

Fixed typos in status bar text.

WIDCOMM Bluetooth Software

BT Configuration

SOFT00010390

Cancelled out Bluetooth Properties Dialog still adds COM port.

Release Note:

Fixed in Client Applications tab and local services tab.

BT Configuration

WIDCOMM Bluetooth Software

Installation

SOFT00010278

Copyright text is not installed in registry

Release Note:

Copyright text is now customizable thru registry

Installation

SOFT00010284

Install on 98SE desktop machines ask for many files not available on the CD.

Release Note:

The install problems on Win98 are fixed.

Installation

SOFT00010285

Installation on 98 desktops crash.

Release Note:

The install problems on Win98 are fixed.

Installation

SOFT00010291

Installation over previous build fails on 98SE

Release Note:

The install problems on Win98 are fixed.

Installation

WIDCOMM Bluetooth Software

Stack Server

SOFT00010212

Stack Server

When retry is selected for printing error, we do not resend data until BT device is restarted.

Release Note:

Fixed printing problems, when printing error occurs.

SOFT00010256

Stack Server

Bluetooth Audio prevent systems go to Standby or Hibernate

Release Note:

Fixed processing of the standby request in the audio driver.

SOFT00010353

Stack Server

Subsequent business card sync - the popup progress bar hangs.

Release Note:

Corrected problem with Outlook Express PIM interface causing problems on subsequent Synchronizations.

SOFT00010354

Stack Server

Cannot sync email messages in Outlook Express

Release Note:

When user selects Outlook Express for saving Mail Messages (OPP or SYNC) the system will check that there is a Mail Account already established. If not it will warn the user. BTW will not be able to save Mail messages to Outlook Express if there is not a default mail account.

SOFT00010470

Stack Server

Runtime error after resuming from hibernation (S4) mode if SPP, FTP, or LAP connection is connected.

Release Note:

Cleaned up threads shutdown when system is going standby

SOFT00010576

Stack Server

OPP Server rejects vCards when name has no extension

Release Note:

The BTW OPP Server will look at the OBEX Type header field first to determine if the object type is acceptable. If the Type header field is not specified (since it is optional) it will look at the OBEX Name header field (mandatory) to determine the object type and thus test for acceptance.

WIDCOMM Bluetooth Software

User Interface

SOFT00007744

UI

There aren't shortcuts installed for the BTW SDK

Release Note:

Shortcut is available in BTW 1.3 release.

The recent release of BTW 1.2.2.x have pdf file and not doc file.

SOFT00008605

UI

PTR 114-23-373 : Get error message intermittently after resuming from hibernation/standby with Hyperterm connected

Release Note:

Explorer error when system resumes from hibernation is fixed.

SOFT00009535

UI

OTS 0070780 : Forcing system into Hibernation during FTP causes "runtime error-R6025- pure virtual function"

Release Note:

Explorer error when system resumes from hibernation is fixed.

SOFT00009611

UI

In Samsung release, the server device name for Fax connection is displayed incorrectly on non-English O/Ss.

Release Note:

Fixed problems displaying double byte device names for FAX

SOFT00010323

UI

Cannot send a calendar 2.0(.ics) file to Inbox

Release Note:

It is now possible to send *.ics files (vCal version 2.0) to a BTW OPP server. However, these objects can only be saved to the PIM Item Transfer Folder since BTW does not parse this format in order to save it to a PIM. If the OPP server is not accepting calendar objects then the OBEX response will be OBEX_RSP_FORBIDDEN.

SOFT00010413

UI

Audio Gateway connection appears to be Headset after several connections

Release Note:

Problem of Audio gateway using incorrect UUID is fixed.

WIDCOMM Bluetooth Software

BTW 1.3.1.02 Release Notes

(UI) Bluetooth Neighborhood

SOFT00008700

(UI) Bluetooth Neighborhood

PTR 114-23-381 : Disconnect button in Status dialog box should sever a connection to one of your services.

Release Note:

Disconnect button in the service property page will only be displayed if applicable.

The disconnect button will close an active connection.

SOFT00010107

(UI) Bluetooth Neighborhood

Choosing 'Configure Network Adapter' from the Bluetooth Properties dialog for Network Access does nothing.

Release Note:

Corrected Bluetooth Network Adapter name in installation so it can be found by Network Access property page 'Configure' button.

SOFT00010352

(UI) Bluetooth Neighborhood

KEL 204 : My Bluetooth Places window will close after performing Suspend/Hibernate with BDC driver.

Release Note:

Modified Bluetooth Neighborhood to display top screen when device goes away to prevent the window from closing.

SOFT00010562

(UI) Bluetooth Neighborhood

Fields in SPP server Status Dialog does not get updated after disconnect SPP from SPP Status Dialog

Release Note:

SPP server status dialog will update the status correctly when connection is disconnected.

SOFT00010696

(UI) Bluetooth Neighborhood

My Bluetooth Places window closes after Suspend or Hibernate (Win 2000 or Win XP)

Release Note:

My Bluetooth Places window no longer closes after resuming from Suspend mode.

WIDCOMM Bluetooth Software

WIDCOMM Bluetooth Software

Shell Extension

SOFT00010527

Icons in 'Select Device' dialog are incorrect.

Release Note:

Fixed incorrect icons in 'Select Device'

Shell Extension

WIDCOMM Bluetooth Software

Stack Server

SOFT00010505

Stack Server

KEL 209 : BlueScreen will occur on Win98 while performing PM (Suspend or hibernate)

Release Note:

Added work around for USB stack crash when computer is suspended while USB device is disabled

SOFT00010622

Stack Server

SYNC time-out with T68 phone

Release Note:

Corrected a problem which caused the client to time-out during a "Slow Sync" if the Sync Server is either slow or has a lot of entries in it's PIM.

SOFT00010631

Stack Server

Ftp service unavailable after ftp transfer is terminated during service discovery

Release Note:

OBEX now flushes any partially received packets when a connect error occurs.

WIDCOMM Bluetooth Software

General

SOFT00010597

General

BTW 1.3.1.01 Cleanup

Release Note:

Cleaned up the following:

Added check for silent install. If silent install is active, do not show the initial configuration wizard until after the next reboot. This allows OEM to install BTW but let's the initial config appear after end user boots for the first time.

Added Send To Bluetooth debug logging info to try to help diagnose CR 10495 & 10496.

Fixed problem with MS Outlook and Lotus Notes interface that occurred when multiple stores (e.g. Contacts and Email) are opened at the same time.

Fixed problem in MS Outlook interface where name compares were sometimes failing.

Fixed problem where we were deleting email address in vCard if new vCard had a blank email address.

Added logic to ignore bad birthday date in vCard, log the event and continue storing card.

Fixed problem in SPP Service configuration that caused the 'Add Serial Port' button to be disabled after selecting 'Add Serial Port' then selecting 'Cancel' several times in succession.

Added logic to ignore the Remote Wakeup feature on devices that claim to support it but do not.

If a device is set as trusted for LAN access network connection it will apply for NAP access.

Cleaned up disconnect process if a DUN connection is up when the device goes to standby.

Fixed an interoperability problem in the SDP record for Headset Audio Gateway service.

Fixed an interoperability problem in SDP when the peer asks for all services in one request.

SOFT00010603

General

Release notes should be separate from Installation Instructions

Release Note:

The release notes will be in a separate document than installation instructions.

WIDCOMM Bluetooth Software

BTW 1.3.1.03 Release Notes

(UI) Bluetooth Neighborhood

SOFT00008729**(UI) Bluetooth Neighborhood**

When canceling LAP connection from the server side Status, its status doesn't change to "Not Started".

Release Note:

Canceling LAP connection will not disable the service

SOFT00010094**(UI) Bluetooth Neighborhood**

Headset server connection status page disconnect button becomes disable

Release Note:

Disconnect button on Status dialog will not disable the service, it will disconnect it

SOFT00010520**(UI) Bluetooth Neighborhood**

OPP gives false success message when 'Do Not Accept' is checked.

Release Note:

Corrected problem where OPP client (via BT Neighborhood) was not being informed that the business card was not accepted on the server.

SOFT00010655**(UI) Bluetooth Neighborhood**

SPPRT 2018 - Icons disappear after inquiry failure due to connected LAP service

Release Note:

Fixed icon problem.

SOFT00010677**(UI) Bluetooth Neighborhood**

Add Throughput and time remaining to FTP and OPP transfer progress dialogs

Release Note:

FTP and OPP dialog will display time remaining during transfer.

SOFT00010678**(UI) Bluetooth Neighborhood**

Need to differentiate between 'My Device' services and remote devices in neighborhood

Release Note:

UI is made user friendly.

SOFT00010681**(UI) Bluetooth Neighborhood**

Change BTNeighborhood Help menu items

Release Note:

Help menus are fixed.

SOFT00010690**(UI) Bluetooth Neighborhood**

Need to create shortcuts to Shared Folder and PIM Item Transfer Folder

Release Note:

The UI now has shortcuts to FTP and PIM shared folders.

WIDCOMM Bluetooth Software

SOFT00010699

(UI) Bluetooth Neighborhood

BTNeighborhood stops responding if dongle is reset during FTP

Release Note:

This defect is fixed in any recent BTW 1.3 release. Unplugging of the dongle terminates FTP command.

SOFT00010702

(UI) Bluetooth Neighborhood

Status text for NAP in the connected state is not right

Release Note:

Status text for NAP is corrected.

SOFT00010708

(UI) Bluetooth Neighborhood

Need progress dialog when disconnecting network access connection

Release Note:

Added progress dialog during disconnecting network access.

SOFT00010754

(UI) Bluetooth Neighborhood

Add more shortcuts to My Bluetooth Places

Release Note:

My Bluetooth Places shortcuts are now configurable thru wizard.

WIDCOMM Bluetooth Software

BlueTime

SOFT00009902

RSSI stays 0 in BlueTime connection status dialog

Release Note:

RSSI does not stay 0 in BlueTime connection status dialog

BlueTime

WIDCOMM Bluetooth Software

BT Configuration

SOFT00010502

BT Configuration

Can still create a new client COM port that is already assigned.

Release Note:

User will be able to create a new client COM port that is already assigned.

SOFT00010680

BT Configuration

Need to make it easier for user to pick default business card

Release Note:

User can now configure their default business card from the properties dialog by selecting one from their PIM.

SOFT00010725 BT Configuration

Need to make OPP/SYNC property dialogs autonomous

Release Note:

All parameters pertaining to OPP and SYNC Client or Server can be configured through the one property dialog for that Client or Server.

SOFT00010862

BT Configuration

Creating Network Connection shortcut from Quick Connect creates LAP instead of PAN

Release Note:

PAN will be connected preferably to LAP

WIDCOMM Bluetooth Software

BT Status

SOFT00010711

Disconnect NAP from the server's status dialog will disconnect all NAP connections

Release Note:

Disconnect NAP will only disconnect selected connection.

BT Status

WIDCOMM Bluetooth Software

BTConnectionWizard

SOFT00010525

Listbox does not have choices in Business Card Exchange shortcut dialog

Release Note:

The list box will have Send/Receive/Exchange

BTConnectionWizard

WIDCOMM Bluetooth Software

BTTray

SOFT00010481

When making a shortcut to Network Access, it connects LAP not PAN automatically.

Release Note:

PAN service will be connected instead of LAP

BTTray

SOFT00010573

Broadcom dongle is not installed correctly on XPPro.

Release Note:

Broadcom installation problem is fixed

BTTray

WIDCOMM Bluetooth Software

Driver

SOFT00009077

If SPP Server is a BT Serial device, send file fails

Release Note:

Merged port driver critical fixes from 1.3. That should include BTPORT crash and fix of Read processing on 2k.

Driver

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Installation

SOFT00009532

OTS 0073046: The driver signature message during installation is not translated into Korean

Release Note:

The driver signature dialog will be translated.

Installation

SOFT00010624

Add 2002 to copyright of license agreement and release notes.

Release Note:

2002 is added to copyright text.

Installation

SOFT00010760

Need to automatically continue New Hardware Wizard on XP

Release Note:

The hardware wizard on XP will automatically install the USB driver.

Installation

SOFT00010761

Need to prompt user to install device if not present during installation

Release Note:

User will be prompted to plug in device during installation if a device is not detected (except for silent install).

Installation

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Security

SOFT00010661

Need a way to identify evaluation versions and when they expire.

Release Note:

The control panel will display evaluation copy info when the license has a limited lifetime.

Security

WIDCOMM Bluetooth Software

BTW 1.3.1.04 Release Notes

(UI) Bluetooth Neighborhood

SOFT00010846

Customers don't understand what 'Entire Bluetooth Neighborhood' means

Release Note:

Software is made more user friendly.

(UI) Bluetooth Neighborhood

WIDCOMM Bluetooth Software

BT Configuration

SOFT00010679

Need to add ability to configure device name and SYNC/OPP Client info at startup

Release Note:

Device name and client info can be configured thru start-up wizard.

BT Configuration

SOFT00010938

Allow choosing a Default Business Card "on demand"

Release Note:

The user can now configure his default business card to be chosen on demand.

When configuring from the properties dialog the system will cache the 10 most recently chosen business cards.

BT Configuration

WIDCOMM Bluetooth Software

BTConnectionWizard

SOFT00010715

No "Find Devices" option for QuickConnect available on Win ME.

Release Note:

The sub menu under Quick Connect will be displayed.

BTConnectionWizard

WIDCOMM Bluetooth Software

Installation

SOFT00010873

Need to give user choice where to put 'My Bluetooth Places' icon

Release Note:

Start-up wizard will display options to configure icon for 'My Bluetooth Places'

Installation

WIDCOMM Bluetooth Software

Shell Extension

SOFT00009631

UI vanishes. Cannot disconnect LAP after abort sequence. [Broadcom USB dongle + TDK PC Card]

Release Note:

UI will not disappear. The device icons are not removed on device reset and inquiry failure.

Shell Extension

WIDCOMM Bluetooth Software

Stack Server

SOFT00009814

Stack Server

After installing BTW cannot access some network resources

Release Note:

Modified the behavior of the Bluetooth network adapter such that it reports 'Network Cable Unplugged' if there is no active connection. This prevents network routing from attempting to access the adapter.

WIDCOMM Bluetooth Software

User Interface

SOFT00010311

UI

Fails to drag a message from Outlook Express to Inbox

Release Note:

It is now possible to drag-and-drop e-mail messages from Outlook Express to a Device icon or a PIM Item Transfer service icon. This will send the email using OPP.

SOFT00010321

UI

Cannot Drag and Drop from Lotus Notes to Inbox

Release Note:

Added Drag and Drop capabilities from Lotus Notes.

SOFT00010899

UI

Add Send to Bluetooth functionality from WAB (Windows Address Book)

Release Note:

Added Send to Bluetooth functionality from WAB

WIDCOMM Bluetooth Software

BTW 1.3.1.05 Release Notes

(UI) Bluetooth Neighborhood

SOFT00007768**(UI) Bluetooth Neighborhood**

Displayed strings in BTNeighborhood are inconsistent when languages are different between server and client.

Release Note:

Service names displayed on the client will be that of the remote services.

SOFT00010998**(UI) Bluetooth Neighborhood**

Error disconnecting LAP connection.

Release Note:

Fixed problem connecting LAP

SOFT00010999**(UI) Bluetooth Neighborhood**

FTP Progress bar is not correct

Release Note:

Fixed FTP progress bar

SOFT00011000**(UI) Bluetooth Neighborhood**

Pairing Help gets truncated on some PCs

Release Note:

Fixed wizard UI.

SOFT00011060**(UI) Bluetooth Neighborhood**

Change My Shared Folder to Bluetooth Exchange Folder

Release Note:

Changed references to 'My Shared Folder' to 'Bluetooth Exchange Folder'.

WIDCOMM Bluetooth Software

BT Configuration

SOFT00007616

Change of Max connections setting requires reboot

Release Note:

The setting has been removed from control panel

BT Configuration

SOFT00010997

BTWizard created service 1102 (LAP) instead of service 1116 (NAP)

Release Note:

Service connection will made correctly.

BT Configuration

SOFT00011006

Browse button on OPP/FTP property page should open at current folder

Release Note:

Browse button for OPP/FTP properties opens at the configured folder.

BT Configuration

SOFT00011007

Pairing dialog does not reset PIN code

Release Note:

Pairing dialog will be able to reset PIN code.

BT Configuration

SOFT00011023

Cannot set ICS on 2K.

Release Note:

Modified Win2k to show that media is connected whenever Bluetooth device is present. WinXP still shows media connected only when there is an active network connection.

BT Configuration

WIDCOMM Bluetooth Software

BTConnectionWizard

SOFT00011026

Making a shortcut for HCRP (Printer) installs printer, but wizard ends abruptly.

Release Note:

Wizard will create shortcut for printer without ending abruptly.

BTConnectionWizard

SOFT00011027

After creating DUN shortcut through the wizard, an attempted connection will always fail.

Release Note:

DUN connection can be created thru wizard.

BTConnectionWizard

SOFT00011032

'Start the connection' should be grayed out in connection wizard if the connection will not be made for certain services.

Release Note:

Fixed above problem.

BTConnectionWizard

SOFT00011056

Network connection should wait for IP address before telling user it is connected

Release Note:

Network connection will be created correctly.

BTConnectionWizard

SOFT00011059

Quick Connect for Network Access prompts for connection type

Release Note:

Quick Connect will create the correct Network connection.

BTConnectionWizard

WIDCOMM Bluetooth Software

BTTray

SOFT00011012

BTTray

On slow machines, stack server sometimes does not start fast enough

Release Note:

The tray now has a timeout of 3 mins for trying to connect to the stack server, instead of the prior 1 min timeout.

WIDCOMM Bluetooth Software

Installation

SOFT00006756

Installation

Default Laptop/Desktop during installation

Release Note:

An interview wizard will be displayed the first time user uses BTW software which will ask for device name and type.

SOFT00007602

Installation

When installing on some ME/98 machines we get an error during install. Install seems ok.

Release Note:

There are no errors during install on Win9x

SOFT00007771

Installation

Upon uninstall, the dialog says to press Yes or No in the local language, but the buttons are in English.

Release Note:

Dialog will be displayed correctly.

SOFT00010994

Installation

User is asked to enter name of device in interview wizard although already set in installation.

Release Note:

The dialog for device name and type has been removed from the installation, as the interview wizard is now responsible for setting it.

SOFT00011001

Installation

Installation fails on W98 & ME when using setup.exe - must use .msi file

Release Note:

The problem is in Install Shield Developer 7.03, using multilanguage installer. Install Shield support is working on the issue. Meanwhile, the error can be avoided by disabling languages during creating the installer. To do this, select 'Releases' under item # 7 -> "BTW" -> UI Languages and deselect all languages except English.

SOFT00011002

Installation

SilentHwInstallXp.exe not found when building installer

Release Note:

The SilentHwInstall project has been added to the Master.dsw

SOFT00011003

Installation

InstallShield gives errors when to copy .pdf files during build

Release Note:

The path of pdf files is fixed

SOFT00011005

Installation

Installing on W98 asks for files such as DMAudio.cat, etc.

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Release Note:

This mail from explains the procedure. For a Win9x machine that does not have sound card, you should have a Win98 install CD inserted during the install all the time

Now, the install goes like that: Windows asks for the Win98SE CD, copies a few files from there, and requests a reboot. Upon the reboot, Windows copies a few more files from that CD, so the CD must still be there at restart time. If the binary has in fact been copied to the \windows\system directory, then the BTAUDIO is fully operational upon the restart. If not, the device is marked with the yellow exclamation sign.

We're rebooting after our Win9x install anyways, so if a user does everything correctly (i.e. acks the requests for the Win98SE CD), the install will go just fine. All the subsequent installs of the BTAUDIO on this machine does not require a reboot, by the way.

SOFT00011009

Driver signing notice appears behind install dialog

Release Note:

The driver signature notice dialog will be displayed on top of installer dialog

Installation

SOFT00011011

Various uninstall problems

Release Note:

The manifest files will not be installed on Win98 or Win2k.

Windows installer is responsible for deleting BTW dlls from the machine, and this was verified on couple of different Win9x machines.

Installation

SOFT00011033

Broadcom dongle is not detected during installation

Release Note:

Broadcom installation issue on Win2k/XP is resolved.

Installation

WIDCOMM Bluetooth Software

Registry

SOFT00006865

Non-adm. user is prompted for CD key even if the cd key was previously entered by administrator.

Release Note:

Entering CD key after expiration now correctly configures security settings.

Registry

WIDCOMM Bluetooth Software

Shell Extension

SOFT00006976

When SPP is connected, the Disconnect button from the Status window doesn't disconnect the service.

Release Note:

SPP connection will be disconnected from the status dialog

Shell Extension

SOFT00011047

WME fails to go to standby

Release Note:

Fixed BTAudio driver to correctly work with WinME multimedia hibernate scheme.

Shell Extension

WIDCOMM Bluetooth Software

Stack Server

SOFT00011019

Stack Server

NAP is not working after shortcut is created.

Release Note:

IP config can show 0.0.0.0 for the period of upto a minute if newly created network does not have DHCP server.

WIDCOMM Bluetooth Software

BTW 1.3.1.06 Release Notes

BT Configuration

SOFT00011095

Change the order of dialogs in Interview Wizard

Release Note:

Changed order of dialogs in Interview Wizard so that local services are configured before remote devices.

BT Configuration

WIDCOMM Bluetooth Software

BT Status

SOFT00011089

Properties of "LAN Access on BG244" shows incorrect state of checkbox "Secure connection"

Release Note:

Properties page for LaN access is corrected.

BT Status

WIDCOMM Bluetooth Software

Installation

SOFT00011004

BTW does not install cleanly with Tcom dongle is installed

Release Note:

Modified .inf file to reference correct files and modified installer to copy files to the expected directory.

Installation

WIDCOMM Bluetooth Software

Stack Server

SOFT00011082

Stack Server

FTP losing buffers on folder listing

Release Note:

Fixed problem in OBEX client that caused a buffer to be lost if the RFCOMM connection was closed while a packet was being received.

WIDCOMM Bluetooth Software

BTW 1.3.1.07 Release Notes

(UI) Bluetooth Neighborhood

SOFT00011052

(UI) Bluetooth Neighborhood

Clicking on 'My Bluetooth Places' in 'My Computer' in Explorer takes you to the incorrect place.

Release Note:

Clicking on My Bluetooth Places will open it correctly in explorer window.

SOFT00011070

(UI) Bluetooth Neighborhood

When you drag MULTIPLE files for ftp, it cuts and pastes instead of copy and paste.

Release Note:

Drag drop will not do cut/paste by default

SOFT00011086

(UI) Bluetooth Neighborhood

Rename should be greyed out in right-click menu when clicking on file.

Release Note:

Rename menu option is not available for files in FTP.

WIDCOMM Bluetooth Software

BT Configuration

SOFT00010705

No Dial Up Connections in listbox in properties of DUN client.

Release Note:

The combo box will list the DUN connections

BT Configuration

SOFT00011054

DUN client applications properties screen on 98/ME do not list BT connections.

Release Note:

BTCSS now displays correctly list of RAS entries available.

BT Configuration

SOFT00011110

Interview Wizard does not go to "Other Devices" configuration page from "Local Services" page

Release Note:

Fixed error in Interview Wizard that did not display the remote device configuration dialog after the local services property page.

BT Configuration

SOFT00011173

Need ability to create 'Bluetooth Exchange Folder' if it does not exist

Release Note:

'Bluetooth Exchange Folder' will be created if it does not exist.

BT Configuration

WIDCOMM Bluetooth Software

BT Explorer

SOFT00011091

explorer crashes when you close it

Release Note:

Fixed explorer crash when closing it.

BT Explorer

WIDCOMM Bluetooth Software

BTConnectionWizard

SOFT00011101

Headset / Audio Gateway Secure connection wizard fails to prompt

Release Note:

Audio connection will prompt if they are secure.

BTConnectionWizard

SOFT00011102

Finish button on Headset/Audio Gateway connection wizard is not working when Start Connection is checked

Release Note:

Audio services will be started from wizard if the box is checked.

BTConnectionWizard

SOFT00011168

Get error when checking Start Connection for NAP connection wizard

Release Note:

Fixed defect.

BTConnectionWizard

SOFT00011179

Making a shortcut for HCRP (Printer) installs printer, but wizard end abruptly

Release Note:

Fixed defect.

BTConnectionWizard

WIDCOMM Bluetooth Software

Installation

SOFT00008823

Installation

PTR 114-23-386 : Setup recognizes a failed install but does not successfully complete it when retried.

Release Note:

The problem of installation process terminating prematurely is fixed.

The installation sequence has been changed so that the custom action for installing devices happen after the InstallFinalize step, so that any crashes during custom actions for installing devices/modems/etc will not affect installation as far as Windows is concerned.

SOFT00011171

Installation

Need to make it easier for OEM customers to create custom install

Release Note:

See the instructions in setup.ini file in the installation folder.

WIDCOMM Bluetooth Software

SDK

SOFT00010962

Differences between BTW DK API documentation and Btifclasses.h

Release Note:

modified document to reflect the source code

SDK

WIDCOMM Bluetooth Software

Security

SOFT00011099

Security

Client side secure connection does not prompt on Audio Gateway profile

Release Note:

Fixed defect.

SOFT00011140

Security

Remote device name not displayed if PIN code requested received before remote device has been discovered

Release Note:

If PIN code request is received before BTW found out the peer device name, BTW will try to resolve name with PIN code request outstanding. Please note that device firmware support is required for this feature, for example it does not work on CSR 188 and below. It works fine on the 310.

WIDCOMM Bluetooth Software

Shell Extension

SOFT00011040

Shell Extension

Runtime Error when closing BTW on ME

Release Note:

Fixed defect.

SOFT00011069

Shell Extension

On ME, Bluetooth Audio cannot automatically selected or deselected when make Headset connection

Release Note:

Stack server now remembers the device which is the default just before the connection is established, and restores it after the connection is released.

WIDCOMM Bluetooth Software

Stack Server

SOFT00009123

Stack Server

SPP connections with multiple servers do not assign correct COM Port.

Release Note:

Fixed connection attempt through already connected SPP client.

SOFT00011146

Stack Server

PAN SDP Record changes.

Release Note:

Service discovery record for PAN profiles is fixed. Protocol descriptor and security should be correct.

SOFT00011169

Stack Server

Prompt for PIM should continue operation after PIM is selected

Release Note:

If user is prompted to set properties for OPP or SYNC in BT Neighborhood, the operation will continue once they have finished.

SOFT00011198

Stack Server

OBEX complains of RFCOMM disconnect while performing OBEX disconnect

Release Note:

Modified OBEX to treat an RFCOMM disconnect like an OBEX DISCONNECT response if it is waiting for an OBEX disconnect rather than treating it as a communications error.

WIDCOMM Bluetooth Software

UI

SOFT00010976

UI

Still Cannot Drag and Drop from Lotus Notes to Inbox

Release Note:

Drag-and-drop from Lotus Notes will now work.

SOFT00011064

UI

Headset does not work between TDK PC Card

Release Note:

On the headset side BTW couples Bluetooth audio device and default audio device of the computer. That part was broken up to 1.3.1.6.

SOFT00011072

UI

ME fails to be the Headset server

Release Note:

Fixed audio connection between Bluetooth and default audio device for 98/ME

SOFT00011090

UI

R-click menu option does not close Network Access connection

Release Note:

Fixed defect

SOFT00011133

UI

vCard containing EMAIL property without INTERNET param not processed.

Release Note:

If a vCard is processed which contains an EMAIL property that does not specify the type parameter, it will be assumed that it is an INTERNET type address.

SOFT00011152

UI

Add timing information to BTOSIF Tester application.

Release Note:

Added timing information to the BTOSIF test application.

WIDCOMM Bluetooth Software

BTW 1.3.1.08 Release Notes

BT Configuration

SOFT00011203

BT Configuration

When selecting a card from Outlook through the dialog in BT Config, it should filter out cards without names.

Release Note:

When choosing a business card from the dialog, only ones with names will be displayed.

WIDCOMM Bluetooth Software

Installation

SOFT00011223

Cannot install into path other than default

Release Note:

The install path problem is fixed

Installation

WIDCOMM Bluetooth Software

BTW 1.3.1.09 Release Notes

Driver

SOFT00011063

CSR radio on/off functionality

Release Note:

Implemented CSR VM commands to enable and disable radio based on Dell's requirements

Driver

WIDCOMM Bluetooth Software

Driver

SOFT00010727

KEL 210 : Audio Quality is poor.

Release Note:

Major bug was fixed in the audio driver which resulted in 30% voice loss in the reverse direction.

Driver

WIDCOMM Bluetooth Software

BTW 1.3.1.10 Release Notes

BT Configuration

SOFT00011232

BT Configuration

Add flag for setting if user wants incoming attachments to be saved.

Release Note:

The PIM interface now uses a new 'ReceiveEmailAttachments' registry setting to determine if attachment received by OPP or SYNC should be saved to the PIM. Currently this setting matches the value set for 'SendEmailAttachments'.

SOFT00011331

BT Configuration

Dialog ID 3569 needs to be fixed

Release Note:

Bluetooth Exchange Folder Location Changed dialog was fixed. Text was corrected and 'OK' button was moved so it was not overlapped.

SOFT00011334

BT Configuration

Add vCard labels for business card tip information.

Release Note:

Added strings for vCard labels displayed in tooltip for business card chooser.

WIDCOMM Bluetooth Software

BT Explorer

SOFT00011332

icons aren't visible if hptoolkit is installed and switched on

Release Note:

Fixed defect.

BT Explorer

WIDCOMM Bluetooth Software

BT XP Panel

SOFT00011290

Need to provide ability to display a custom logo on XP panel for OEM customers

Release Note:

If the file BtXpPanelLogo.bmp is found in the "bin" subfolder of installation folder (c:/program files/Widcomm Bluetooth software/bin/BtXpPanelLogo.bmp) this bitmap will be shown at the top of left xp panel. The size of bitmap will be adjusted to the width of panel.

BT XP Panel

WIDCOMM Bluetooth Software

BTConnectionWizard

SOFT00011219

BTConnectionWizard

Wizard and Quick Connect and BTNeighborhood should all display same 'Created Connection' dialog

Release Note:

Fixed defect.

SOFT00011220

BTConnectionWizard

The 'Created Connection Shortcut' dialog should have a 'Do not display this message again' option

Release Note:

Fixed defect.

WIDCOMM Bluetooth Software

BTTray

SOFT00011062

Hardware diagnostics

Release Note:

Modified Hardware tab in the control panel to display device status

BTTray

SOFT00011274

Need to add custom apps to BTTray using custom.ini

Release Note:

Custom apps can be added to the tray thru custom.ini file

BTTray

WIDCOMM Bluetooth Software

Driver

SOFT00011291

RFCOMM may send wrong number of credits

Release Note:

Fixed defect.

Driver

SOFT00011311

Change device name of IBM device

Release Note:

Change IBM device name from 'IBM integrated Bluetooth V.92 Modem' to 'IBM Integrated Bluetooth II'.

Driver

WIDCOMM Bluetooth Software

Installation

SOFT00011216

Installation

Need to prompt user to turn off radio before uninstall for IBM

Release Note:

User will be prompted to unplug/turn off device during uninstall (except silent uninstall).

SOFT00011252

Installation

Compaq Multiport Device is not installed correctly

Release Note:

The device will be installed correctly

SOFT00011273

Installation

Customization of user preferences should be made simple thru an ini file

Release Note:

A file "custom.ini" will be available in the installer CD / folder. OEMs can customize this file before beginning installation.

SOFT00011283

Installation

CmdLine= in setup.ini does not work

Release Note:

Customization can now be done thru custom.ini file

WIDCOMM Bluetooth Software

Stack Server

SOFT00011222

After installation on XP, 2 instances of BTStackServer are running

Release Note:

Fixed defect.

Stack Server

SOFT00011250

On XPPro machines, when first loaded, we get "No local Bluetooth device detected" until we reset.

Release Note:

Fixed defect.

Stack Server

SOFT00011335

TDK PC Card does not work with Dell Latitude Laptop.

Release Note:

Modified inf files to force cards to use IO range upto 3ff.

Stack Server

WIDCOMM Bluetooth Software

BTW 1.3.1.11 Release Notes

(UI) Bluetooth Neighborhood

SOFT00011186

Renaming a folder with "*" in it deletes the folder from the server side.

Release Note:

Illegal characters will be detected before trying to rename folder.

(UI) Bluetooth Neighborhood

SOFT00011301

DUN icon does not turn green on connection.

Release Note:

Fixed defect.

(UI) Bluetooth Neighborhood

SOFT00011302

Add Printer option does not cancel inquiry.

Release Note:

When inquiry is active it was almost impossible to do anything with any device. Now the inquiry is canceling when you select device or call context menu for device.

(UI) Bluetooth Neighborhood

SOFT00011385

Searchlight has black background on XP

Release Note:

It was the after-effect of resolving the defect "invisible icons with hptoolkit installed"

(UI) Bluetooth Neighborhood

SOFT00011390

Authorization page seems to have a line missing.

Release Note:

Redesigned the Authorization tab of the Remote Device Properties page.

(UI) Bluetooth Neighborhood

WIDCOMM Bluetooth Software

BlueComChat

SOFT00010952

Stop/Close BlueComChat client will stop the server

Release Note:

Stop/Close BlueComChat client will NOT stop the server

BlueComChat

WIDCOMM Bluetooth Software

BT Configuration

SOFT00011233

BT Configuration

Add more info from vCard to list showing business cards.

Release Note:

Now a user can get more information about the business cards from tool tip information that is displayed by putting the mouse cursor over the business card name. The information is displayed when the mouse cursor is over the default business card combo-box, each combo-box item, and the selected item in the business card chooser list.

SOFT00011425

BT Configuration

Error message for empty list of devices is incorrect.

Release Note:

Fixed.

WIDCOMM Bluetooth Software

BT Explorer

SOFT00011355

Animation control has black background

Release Note:

Fixed Defect.

BT Explorer

SOFT00011471

The wizard should be displayed in interview mode only if ShowSvcWizardOnStartup = 1

Release Note:

Fixed defect.

BT Explorer

WIDCOMM Bluetooth Software

BTConnectionWizard

SOFT00011381

Sync shortcut syncs all data types although only one is selected.

Release Note:

When acting as a SYNC client the correct properties will be used for synchronizing whether from a short-cut or from a device service icon.

BTConnectionWizard

WIDCOMM Bluetooth Software

BTTray

SOFT00011330

Tray does not pop up pairing dialog

Release Note:

Fixed defect. WaitForSingleObject while discovery locked the thread.

BTTray

WIDCOMM Bluetooth Software

Installation

SOFT00011098

Uninstall does not remove 'My Bluetooth Places' from startup and My Computer menu.

Release Note:

Changed files:

btins/btins.cpp

Installation

SOFT00011217

Need to be able to customize which services are auto started and default parameters during installation

Release Note:

Customization can be done thru custom.ini file.

Installation

SOFT00011288

Need to make EULA customizable by OEM

Release Note:

Each language will have its language based EULA. The EULA for each language will be available in the installer source for customization.

Note: It is not possible to assign a EULA at run time of installation, EULA in a .rtf file format needs to be built with the installer.

Installation

SOFT00011289

Need to expose the side BMP used in installation and wizard to allow customization

Release Note:

The bitmaps are available with the installer source in the btw1.2\install\Data folder for customization.

The bitmaps cannot be assigned to the installer at runtime, the installer needs to be built using customized bitmaps.

Installation

SOFT00011293

Needs reboot to install Bluetooth Audio on W2K

Release Note:

Installer will ask user to reboot if device installation requires so on Win2k and XP.

Installation

SOFT00011310

Customize whether Interview Wizard is displayed first time

Release Note:

Flag can be set in custom.ini file to tell whether or not to show wizard.

Installation

SOFT00011317

Need to upgrade Overwrite Installer for BTW 1.3

Release Note:

Silent install/upgrade is available with SilentInstall.exe.

Installation

WIDCOMM Bluetooth Software

Note: This utility will work for BTW 1.3.1.11 and up.

WIDCOMM Bluetooth Software

Shell Extension

SOFT00011304

AVI overlays the text in the Connection Wizard

Release Note:

animation control moved to the left-bottom part of the PropertySheet

Shell Extension

WIDCOMM Bluetooth Software

UI

SOFT00011359

Remove WIDCOMM from versinfo.h

Release Note:

Reference to WIDCOMM have been removed.

UI

WIDCOMM Bluetooth Software

BTW 1.3.1.12 Release Notes

(UI) Bluetooth Neighborhood

SOFT00011092

Left pane does not refresh correctly.

Release Note:

Fixed defect.

(UI) Bluetooth Neighborhood

SOFT00011400

Left Pane of BTNeighborhood does not refresh on XP

Release Note:

Fixed defect.

(UI) Bluetooth Neighborhood

SOFT00011422

Invisible Hyperlink to connect service on win 2K.

Release Note:

Fixed defect.

(UI) Bluetooth Neighborhood

WIDCOMM Bluetooth Software

BlueClient

SOFT00010932

The file is stored in WINNT/System32 when double-clicking a file name in BlueClient

Release Note:

The file does goes to default FTP directory when double click on it

BlueClient

WIDCOMM Bluetooth Software

BT Configuration

SOFT00011443

Printer type needs to be added to discovery filter.

Release Note:

added imaging to the Class DropDown list, when you select Imaging for class, you will get type : Printer and Camera.

BT Configuration

SOFT00011489

Requirement to config PIM Item Transfer before SYNC no longer needed

Release Note:

Fixed defect.

BT Configuration

WIDCOMM Bluetooth Software

BTConnectionWizard

SOFT00011251

After making a DUN shortcut, the wizard does not automatically go away.

Release Note:

Fixed defect.

BTConnectionWizard

SOFT00011292

Need new artwork for configuration wizard dialog box

Release Note:

Bitmaps have been replaced.

BTConnectionWizard

SOFT00011472

Process in InitialWizard shortcuts created while setup

Release Note:

Wizard in interview mode shows corresponding checkbox as checked if shortcut exists for either current user or all users.

On Next if the checkbox changed from checked to unchecked the wizard tries to remove the corresponding shortcut from both "all users" and "current user"

On Next if the checkbox changed from unchecked to checked the wizard tries to create the corresponding shortcut for "current user"

BTConnectionWizard

SOFT00011504

SYNC shortcut does not inherit SYNC Client Application configuration

Release Note:

When creating a shortcut for PIM Synchronization the settings (i.e. which PIM types to synchronize) will be inherited from the general PIM Synchronization Client settings.

BTConnectionWizard

WIDCOMM Bluetooth Software

Driver

SOFT00009194

Driver

Windows Fax console only shows 2 out of 3 modem devices

Release Note:

Modified installation to install BT FAX modem before BT modem. This to work around Win2k FAX service manager limitation of 2 devices.

Added disable Send/Receive FAX for BT Modem and BT Null Modem.

WIDCOMM Bluetooth Software

Installation

SOFT00011354

Need to update .inf files to reflect the correct manufacturer's name and device descriptions

Release Note:

Modified IBM and TDK device descriptions according to the request

Installation

SOFT00011482

'My Bluetooth Places' icon on the desktop only has 'Create Shortcut' menu.

Release Note:

Fixed defect.

Installation

SOFT00011487

BTNeighborhood is missing in Explorer after change custom.ini file

Release Note:

Fixed defect.

Installation

SOFT00011490

Installation does not use Internet Options default programs

Release Note:

If PIM is not set in the [PIM} section of custom.ini file, it will use the settings in the Internet Options.

Installation

WIDCOMM Bluetooth Software

Security

SOFT00010960

Users should be able to click anywhere except "X" to exit to continue with a pairing procedure

Release Note:

Clicking anywhere in the notice bubble displays the appropriate dialog.

Security

WIDCOMM Bluetooth Software

Shell Extension

SOFT00011361

Disconnect network access will disable Network Access in My Device

Release Note:

Fixed defect.

Shell Extension

WIDCOMM Bluetooth Software

Stack Server

SOFT00010743

Stack Server

Reminder time in Microsoft Outlook calendar items is not synched

Release Note:

The reminder times for Microsoft Outlook and Lotus Notes Appointments and Tasks will now get transferred when transferred by PIM Synchronization or PIM Item Transfer.

WIDCOMM Bluetooth Software

UI

SOFT00011493

Side panel graphic is not compatible with both Installer and BTWizard

Release Note:

Graphics in the installer has been resized to fit

UI

SOFT00011502

SYNC shortcut crashes explorer

Release Note:

Fixed problem with setting properties from SYNC shortcut when no PIM types are set to be synchronized.

UI

WIDCOMM Bluetooth Software

BTW 1.3.1.13 Release Notes

(UI) Bluetooth Neighborhood

SOFT00011352**(UI) Bluetooth Neighborhood**

FTP drag and drop crashes BT Neighborhood.

Release Note:

Drag drop crash in FTP has been fixed.

SOFT00011362**(UI) Bluetooth Neighborhood**

0 service is discovered when Network Access is the only available service on the server

Release Note:

"One service is discovered" on the status text box, when Network Access is the only available service on the server

SOFT00011500**(UI) Bluetooth Neighborhood**

Visual notification for sync does not work.

Release Note:

The visible notification will now work when another device connects to the Synchronization service.

SOFT00011556**(UI) Bluetooth Neighborhood**

Remote service right-click menus are not consistent

Release Note:

Remote service right-click menus are consistent now

WIDCOMM Bluetooth Software

API Calls

SOFT00011320

API Calls

CFtpClient::GetFile with ZeroLengthFileName return code 'UNKNOWN_RETURN_ERROR', expected 'INVALID_PARAMETER'

Release Note:

zerolength file name for FTP delete, create/folder/file, get, and put, ftpclient will return WBT_FTP_ERR_BAD_REQUEST, DK will convert to CFtpClient::INVALID_PARAMETER, there won't be any callback function gets called

WIDCOMM Bluetooth Software

BT Configuration

SOFT00011481

Devices with access... no indication of progress in finding devices.

Release Note:

Animation control at the left bottom corner of dialog is added. It is active while inquiry. Additionally "OK" button is disabled if no selection is made.

BT Configuration

SOFT00011507

SPP client secure connection option is in the middle of the page.

Release Note:

BT Config-spp Client application is using the same property dialog box as Service, On the Client Application property page, show and disable startup automatically check box, instead of hide it.

BT Configuration

SOFT00011603

Apply button not enabled when email attachment checkbox is modified

Release Note:

The Apply button on the PIM Item Transfer Service properties dialog will now become enabled if the Email Attachments check box is modified.

BT Configuration

WIDCOMM Bluetooth Software

BT Explorer

SOFT00011524

explorer crashes when try to close Headset or Audio Gateway connection

Release Note:

For every type of COM object of BtStackServer the static list of created objects is tracked and for every object of list the Fire_XXX method is calling while callback

BT Explorer

WIDCOMM Bluetooth Software

Dev Kit

SOFT00011312

Dev Kit

FTP->CreateFolder() with a name containing an illegal character,OnCreateResponse is expected to fire with the NOT_FOUND result

Release Note:

FTP->CreateFolder() with a name containing an illegal character,OnCreateResponse is e with the NOT_FOUND event

WIDCOMM Bluetooth Software

Driver

SOFT00011529

Driver

Desktop interaction lost when disconnecting from headset.

Release Note:

Process stream audio in a timely fashion when headset connection is down. That makes Winamps happy.

WIDCOMM Bluetooth Software

FTP

SOFT00011316

CFTPClient:DeleteFile on the a file is opened in the CFile::shareExclusive mode. Sharing is expected
OnDeleteResponse

Release Note:

CFTPClient:DeleteFile on the a file is opened in the CFile::shareExclusive mode. Sharing is returned
OnDeleteResponse

FTP

SOFT00011319

FTP->DeleteFile return errors. see description for the details

Release Note:

Ftp-deleteFile/Dir returns correct return codes

FTP

WIDCOMM Bluetooth Software

Installation

SOFT00009295

Copyright dates in license agreement should say 2000-2002

Release Note:

Updated (C) dates

Installation

SOFT00009296

References to the name WIDCOMM should be in all caps

Release Note:

Fixed defect.

Installation

SOFT00011029

Bluetooth Audio Driver is not installed on all machines

Release Note:

Audio installation problems have been fixed.

Installation

SOFT00011538

PIM Added dialog appears after installation

Release Note:

The PIM Added dialog will not be displayed the first time BTTray starts.

Installation

SOFT00011553

Driver Signature Notice dialog appears behind Installer dialog

Release Note:

Set Driver signature dialog property as top most.

Installation

SOFT00011557

'Turn off device' dialog appears behind uninstall dialog

Release Note:

Set the dialog to be top most

Installation

SOFT00011572

Need installer to look for and copy BT Panel custom Logo bitmap

Release Note:

Installer will copy the bitmap file to the installation folder. The custom.ini file has been modified to specify the file name.

Installation

SOFT00011623

Need to delete '.wid' registry entry when uninstalling non-demo versions

Release Note:The registry entry will be deleted for non expiring BTW software.

Installation

WIDCOMM Bluetooth Software

Shell Extension

SOFT00010871

Shell Extension

Audible notification does not work with sync

Release Note:

The audible notification will now work when another device connects to the Synchronization service.

WIDCOMM Bluetooth Software

Stack Server

SOFT00010537

Stack Server

Put SMAPI interface on a separate thread.

Release Note:

The BTW SMAPI interface has been put on it's own thread so that the SMAPI COM calls are in a different apartment (i.e. BTW uses a MTA - Multi-Threaded Apartment) from BTW COM calls.

SOFT00011303

Stack Server

OBEX should create RFCOMM connections when needed

Release Note:

Changed OBEX so it dynamically opens RFCOMM ports as needed rather than opening the maximum possible when the server application is started.

Also changed FTP server to do a role switch to Master when a session is opened.

SOFT00011349

Stack Server

Cannot sync outlook express email messages.

Release Note:

Any property dialog that can change the Email PIM will display a warning message if the PIM is changed to Outlook Express and an email account has not be setup. Note, an email account is required for accessing email when Outlook Express is used as the PIM.

SOFT00011513

Stack Server

SYNC does not handle 'no buffers' condition

Release Note:

Improved buffer allocation checks when synchronizing PIM Items.

SOFT00011514

Stack Server

SYNC runs out of buffers when many conflicts are found

Release Note:

Conflict handling in the Synchronization profile will process one conflict at a time minimizing use of memory resources.

WIDCOMM Bluetooth Software

UI

SOFT00006724

KEL 94 : Network Access Issue

Release Note:

Fixed defect

UI

SOFT00009251

KEL 184 : All CHM files in existence refer to www.tinysoftware.com for this software.

Release Note:

Reference deleted.

UI

SOFT00009843

FTP Service should always perform a master slave switch when FTP client connects.

Release Note:

FTP Server now performs Master/Slave role switch when servicing a connection request from a client.

UI

SOFT00010220

Configuration Panel is not updated in Help

Release Note:

Fixed defect.

UI

SOFT00010252

Security section in Help should be updated

Release Note:

Fixed defect.

UI

SOFT00010751

Cannot make multiple SPP connections from the client to the server

Release Note:

Fixed problem creating multiple SPP connection between a client and server.

UI

SOFT00011276

KEL 221 : PIM receiving method seems to be broken.

Release Note:

Corrected problem which was not correctly setting addresses in Outlook.

Unknown

WIDCOMM Bluetooth Software

BTW 1.3.1.14 Release Notes

(UI) Bluetooth Neighborhood

SOFT00011178

(UI) Bluetooth Neighborhood

Network connection should wait for IP address before telling user it is connected.

Release Note:

The problem in following:

On XP first call IpRenewAddress returns 2 immediately and second call returns 121 after 1 min. On W2K first call IpRenewAddress returns 121 after 1 min. So everywhere IpRenewAddress fails but IP is renewed when it returns 121.

To resolve the problem in XP the IpRenewAddress is replaced by loop

Loop breaks if IpRenewAddress returns 0 or if total passed time is more then 30 sec or if time of execution of IpRenewAddress is more then 5 sec.

In other case the loop waits 10 sec and tries to execute IpRenewAddress again.

Changed files:

middleware / BtLanAccessService.cpp

SOFT00011577

(UI) Bluetooth Neighborhood

Cannot disconnect LAP connection from the BTNeighborhood in the client

Release Note:

Fixed defect

WIDCOMM Bluetooth Software

BT Explorer

SOFT00011353

BT Explorer

Headset or Audio Gateway access attempts result in Bluescreen

Release Note:

On some USB controllers start of the voice is preceded with multiple zeroes. USB driver was crashing if there were more than 51 zeroes in the beginning.

WIDCOMM Bluetooth Software

BTConnectionWizard

SOFT00011668

Audio Gateway Secure Connection Wizard fails to prompt for PIN

Release Note:

Fixed defect

BTConnectionWizard

WIDCOMM Bluetooth Software

BTTray

SOFT00011536

Client's Bttray icon does not turn green when the connection is up for some of the services

Release Note:

Fixed defect.

BTTray**SOFT00011576**

Notification for PAN pops up on client,

Release Note:

Fixed defect.

BTTray**SOFT00011593**

Bluetooth HW switch and BTW enable/disable are inconsistent. - Remove or hide BTW option

Release Note:

Added customization options to Hide Stop Bluetooth Device from the system tray. Added ability to customize menu item strings and popup dialogs for enable/disable/not found Bluetooth device.

BTTray**SOFT00011702**

"Stop BT Device" in the BT Tray is shown incorrectly on initial run,

Release Note:

Tray menu will be displayed correctly.

BTTray

WIDCOMM Bluetooth Software

Driver

SOFT00011685

Add Microtune USB device PID/VID and Description to BTW 1.3

Release Note:

Added Microtune to the list of supported USB devices

Driver

WIDCOMM Bluetooth Software

FTP

SOFT00011305

FTP:createEmpty on ReadOnlyFolder, callback returns 'COMPLETED', expected 'PERMISSIONS'

Release Note:

FTP:createEmpty on ReadOnlyFolder, callback returns 'PERMISSIONS'

FTP

SOFT00011307

FTP:CreateEmpty() with relative path fail

Release Note:

Return bad_request on callback when calling CreateFile with relative path

FTP

WIDCOMM Bluetooth Software

Installation

SOFT00011569

Installation

Silent Install needs to uninstall and reinstall without rebooting or any other user intervention

Release Note:

The silentinstall.exe will be able to uninstall and reinstall without requiring reboot at the end of uninstall on Win2k and XP.

On Win9x platforms, it will uninstall, reboot, install and reboot.

An automatic reboot may or may not happen after install on Win2k and XP.

Above conditions are OK by IBM / DELL.

SOFT00011616

Installation

Digital Signature policy stays "Ignore" after silent install.

Release Note:

The digital signature settings will be restored after silent install.

SOFT00011626

Installation

Install does not automatically close New Hardware Wizard

Release Note:

Installer on XP will not display error for silent hw install.

SOFT00011628

Installation

Silent install pops up dialog.

Release Note:

Silent install will not display the dialogs shown in attachment.

SOFT00011684

Installation

Uninstall does not remove all files from Windows directory

Release Note:

The mentioned files will be removed during uninstall.

SOFT00011704

Installation

Tokens related to power on/off message text should be upper case

Release Note:

The above tokens have been corrected.

WIDCOMM Bluetooth Software

Stack Server

SOFT00011306

Stack Server

FTP CreateEmpty() with existing file name with readOnly permission, expecting 'PERMISSIONS' result from callback

Release Note:

FTP CreateEmpty() with existing file name with readOnly permission, returns 'PERMISSIONS' result from callback

SOFT00011630

Stack Server

Track valid COM objects pointers in BtGAPApi, BTMAPI,BTProxy

Release Note:

Fixed defect.

SOFT00011697

Stack Server

Email messages cannot be rcvd by Outlook Express on ME/98 servers

Release Note:

Fixed problem in SMAPI/Outlook Express interface which failed to produce a temporary filename on Win98 and WinME platforms.

WIDCOMM Bluetooth Software

UI

SOFT00011129

UI

KEL 218 : BTW does not use UTF-8 for character encoding

Release Note:

Service names are now correctly reported by SDP using UTF-8 encoding.

SOFT00011367

UI

Cannot perform service discovery on 98/ME NAP server once it is connected

Release Note:

Modified LAN access server to correctly submit DHCP requests. That should make WinRoute happy with several clients. That should also fix WinXP bridge.

SOFT00011641

UI

Outlook Express fails to handle a vCard with empty N (name) property

Release Note:

The Outlook Express PIM interface can now handle vCard's where the N (name) property is empty.

SOFT00011674

UI

Outlook Express exported BDAY field of vCard is one day off from the imported BDAY value.

Release Note:

Fixed problem when exporting birthdays from Outlook Express (Windows Address Book).

SOFT00011682

UI

DFU reports error if DFU file greater than 1 meg

Release Note:

Device Firmware Upgrade utility no longer erroneously reports failure for files greater than 1 meg.

WIDCOMM Bluetooth Software

BTW 1.3.1.15 Release Notes

(UI) Bluetooth Neighborhood

SOFT00011075

DUN connection icon doesn't always turn green when connected.

Release Note:

Fixed defect.

(UI) Bluetooth Neighborhood

WIDCOMM Bluetooth Software

BT Configuration

SOFT00011732

PIM Added dialog still appears after installation

Release Note:

The PIM Added dialog will not be displayed the first time BTTray starts.

BT Configuration

WIDCOMM Bluetooth Software

BTTray

SOFT00011646

Authorization prompt and notification both show up.

Release Note:

Changed files:

middleware / btserialservice.cpp

BTTray

SOFT00011735

custom.ini text values do not recognize '\n'

Release Note:

btray dialogs will recognize custom.ini text values '\n'.

BTTray

WIDCOMM Bluetooth Software

Driver

SOFT00011723

HCT-Signability

Release Note:

added dummy catalog files and modified inf files to referece these catalogs.

Driver

WIDCOMM Bluetooth Software

FTP

SOFT00011294

FTP

CftpClient::ChangeFolder() with zero length folder name, return COMPLETE instead of NOT_FOUND

Release Note:

Ftp_changeFolder (lpFolderName)

lpFolderName == NULL -> change folder to root

lpFolderName != NULL && strlen(lpFolderName) = 0, return Invalid_parameter

WIDCOMM Bluetooth Software

Installation

SOFT00011714

"My Bluetooth Places" left on desktop after uninstall on XP Home.

Release Note:

XP doesn't like SHChangeNotify(SHCNE_ALLEVENTS...

It likes when folder to update is specified.

Installation

WIDCOMM Bluetooth Software

Shell Extension

SOFT00011751

Shell Extension

Select Device Dlg of Send To Bluetooth doesn't show Nokia 7650 phone.

Release Note:

When using the Send to Bluetooth option the Nokia 7650 will now appear from the Select Device dialog window.

WIDCOMM Bluetooth Software

Stack Server

SOFT00011740

The DUN and SPP icons on client side do not turn green when connection is made

Release Note:

Fixed defect.

Stack Server

SOFT00011769

StackServer crashes in DHCP RenewProc

Release Note:

Fixed defect.

Stack Server

WIDCOMM Bluetooth Software

UI

SOFT00011588

UI

Blue screen while updating BMDC firmware

Release Note:

Fixed inf file to IBM Bluetooth II device.

SOFT00011694

UI

Email messages are put in Draft folder in Lotus Notes

Release Note:

When email's are created in Lotus Notes and dragged to the Inbox folder, then sent via Bluetooth they will in the remote device's Inbox folder. In addition the To, CC and BCC fields will be correctly populated.

WIDCOMM Bluetooth Software

BTW 1.3.1.16 Release Notes

(UI) Bluetooth Neighborhood

SOFT00011055**(UI) Bluetooth Neighborhood**

When deleting the printer, we always get "The requested resource is in use", but printer is deleted.

Release Note:

Fixed defect.

SOFT00011741**(UI) Bluetooth Neighborhood**

"Searching for Device" displayed when no search is in progress

Release Note:

Fixed defect.

SOFT00011782**(UI) Bluetooth Neighborhood**

Sometimes, Network Access automatically reconnects when I disconnect through right-clicking on connection.

Release Note:

Network Access does not automatically reconnects when I disconnect through right-clicking and then press Enter key on connection.

SOFT00011791**(UI) Bluetooth Neighborhood**

Entire Bluetooth Neighborhood refreshed when backing up from device

Release Note:

Fixed defect.

SOFT00011830**(UI) Bluetooth Neighborhood**

Need to allow for custom bitmap in W2K and W98 WEB View pane

Release Note:

Fixed defect.

WIDCOMM Bluetooth Software

BT Configuration

SOFT00011669

BT Configuration

Client side secure connection change to ON in BT Config does not take affect until reboot.

Release Note:

btneighborhoodFolder and btneighborhoodidlist objects contain the name of shortcut which created them (srcShortcutName). If they are not ftp root folder or they are not created from shortcut then this string (srcShortcutName) is empty.

This string (srcShortcutName) is used every time when connection is establishing for deciding where to take security settings (from application or from shortcut)

SOFT00011787

BT Configuration

Discovery of Class should default to Type "All"

Release Note:

Discovery of Class default to Type "All"

SOFT00011834

BT Configuration

Lotus Notes - Send to Bluetooth options should always be loaded

Release Note:

The Lotus Notes 'Send to Bluetooth' menu options will be loaded if the Lotus Notes application is installed. We no longer check the General\LoadSendToNotesOnStartup registry value.

WIDCOMM Bluetooth Software

BTTray

SOFT00011008

BTTray Pairing bubble problems after timeout

Release Note:

Fixed defect.

BTTray

WIDCOMM Bluetooth Software

Development Kit (DK)

SOFT00008061

Need to ability from within the WinCE SDK to be able to get/set the BT Device Name.

Release Note:

added getLocalDeviceName()
setLocalDeviceName to BtIf class

Development Kit (DK)

WIDCOMM Bluetooth Software

FTP

SOFT00011771

FTP

ftp: GetFile() with ZeroLengthFolderName , Invalid return code 'SUCCESS', expected 'INVALID_PARAMETER'

Release Note:

ftp: GetFile() with ZeroLengthFolderName returns INVALID_PARAMETER

SOFT00011775

FTP

CFtpClient::Parent() testcase 1-3 Fail

Release Note:

test case (1) fixed

testcase 2 -- does return disconnect.

testcase 3. Not_Open is expected, need to change test plan for this

SOFT00011776

FTP

CFtpClient::PutFile() autotest fail. see description for detail

Release Note:

subtest 003 -> return code FILE_NOT_FOUND for return code, no callback called

subtest 008 -> return code FILE_SHARING, no callback called

subtest 009 010 -> returned NOT_FOUND is valid reutrn

WIDCOMM Bluetooth Software

Installation

SOFT00011739

Get a Bluetooth Printer Port error pop up during uninstall if we used HCRP.

Release Note:

Fixed defect.

Installation

SOFT00011752

The 'Uninstalling BTW' tray icon goes away when explorer is terminated

Release Note:

Uninstall icon will not disappear during silent uninstall

Installation

SOFT00011798

Installation asks for .btwusb.cat file when installing on Win98

Release Note:

The installer will not ask for the file on Win9x

Installation

SOFT00011829

Lotus Notes 'Send to Bluetooth' option does not get installed

Release Note:

The Send to Bluetooth functionality will now be installed into Lotus Notes.

Installation

SOFT00011832

Need to add WebViewCustomLogoBitmap token to custom.ini

Release Note:

Each platform can specify its bitmap file in the custom.ini

Installation

SOFT00011837

Uninstall on ME and 98 does not prompt for removal of device.

Release Note:

Uninstall and install will prompt to unplug/plug in device.

Installation

SOFT00011849

Lotus Notes 'Send to Bluetooth' option fails to get uninstalled

Release Note:

The 'Send to Bluetooth' 'Set contact as my Bluetooth Default' options will now get removed when BTW is uninstalled.

Installation

WIDCOMM Bluetooth Software

DK

SOFT00011868

BTW DK Installer dialog uses wrong bitmap

Release Note:

Bitmaps have been corrected.

DK

WIDCOMM Bluetooth Software

Shell Extension

SOFT00011850

Shell Extension

Can't send vCal from Lotus Notes Meeting View

Release Note:

It is now possible to send meeting items from the Lotus Notes Meeting View.

SOFT00011855

Shell Extension

"Set this contact as my Bluetooth Default" option is not removed from Outlook

Release Note:

The menu option to "Set this contact as my Bluetooth Default" will now get removed from Outlook when BTW is uninstalled.

WIDCOMM Bluetooth Software

Stack Server

SOFT00011753

Stack Server

vCalendar object from Nokia 7650 phone not accepted.

Release Note:

When accepting an object check the TYPE header first (if given) and if that fails then check by file extension (if provided in the NAME header).

SOFT00011836

Stack Server

SYNC client needs to send 'expected CC' with PUT for modified objects

Release Note:

The IrMC SYNC client now sends the 'Maximum Expected Change Counter' with objects PUT to the IrMC server. The IrMC SYNC server now checks the received 'Maximum Expected Change Counter' with the current change counter and returns a 'Conflict' response if necessary.

SOFT00011862

Stack Server

Can not connect to non brows able NAP/GN

Release Note:

BTW will now correctly connect to NAP/GN even when service is not specified brows able.

SOFT00011889

Stack Server

SYNC's object.c uses an array index before doing a bounds check first.

Release Note:

Implemented bounds checking when working with the file object stores.

WIDCOMM Bluetooth Software

UI

SOFT00011788

Service Access Notification working

Release Note:

changed "Local service access notification" to "BlueTooth Connection Successful"

UI

WIDCOMM Bluetooth Software

BTW 1.3.1.17 Release Notes

BTTray

SOFT00011568

Need to implement CSR F/W diagnostics for Dell

Release Note:

Added diagnostic information to control panel hardware tab for certain devices.

BTTray

WIDCOMM Bluetooth Software

Driver

SOFT00011567

Need to implement selective suspend and wake for Dell

Release Note:

Implemented selective suspend for devices that support it.

Driver

SOFT00011727

LED remains ON during standby

Release Note:

Added support for VM messages to turn LED on or off appropriately on CSR device.

Driver

SOFT00011910

When NDIS driver is stopped app does not receive correct notification

Release Note:

When NDIS driver is being unloaded it now passes correct notification that all connections are going down.

Driver

WIDCOMM Bluetooth Software

Installation

SOFT00011906

Problem installing on Win98

Release Note:

The .cat files will not be required on Win9x.

The other issue regarding hanging of installer or GPFs was not reproduce able after the fix for .cat files.

Installation

WIDCOMM Bluetooth Software

Shell Extension

SOFT00011642

Shell Extension

Send To Bluetooth features do not use "intuitive file handling".

Release Note:

If FTP service is not found and OPP service is found, the Send To feature will transfer the file using OPP service.

WIDCOMM Bluetooth Software

BTW 1.3.1.18 Release Notes

Driver

SOFT00011960

NDIS driver fails HCT tests

Release Note:

Fixed errors in NDIS driver reported by HCT.

Driver

WIDCOMM Bluetooth Software

Installation

SOFT00011614

Installation

"Bluetooth Device Not Found" pop-up opens while installing even if device powered OFF.

Release Note:

File 'custom.ini' will have 2 additional options -

- whether or not to show the dialog to plug-in / turn-on the device during installation.
- whether or not to show the dialog to unplug / turn-off the device during un-installation.

These options will be set to false for IBM's custom.ini file.

SOFT00011820

Installation

Installing on a non English OS should install English BTW if the OS language is not supported.

Release Note:

Installing on a non English OS will install English BTW if the OS language is not supported.

The license.dat file determines which languages will be supported.

Note - the installer dialog will be in OS language, this has been OKed with Ron.

SOFT00011942

Installation

After installation on XP but before reboot 2 stackservers are running

Release Note:

Problem of 2 stack servers running is resolved.

Cleaned the registry of the build machine to remove 'RunAs = Interactive' User before building the installer.

SOFT00012001

Installation

Installation on Win98 asks for various .cat files.

Release Note:

Install problem on Win98 for .cat files is fixed.

SOFT00012012

Installation

Customization for IBM thru custom.ini file

Release Note:

Custom.ini file will have options to customize support info in Add/Remove programs and also whether or not version number will be appended to product name displayed in installation and BTW UI.

File btwusb.inf file in the media folder if found will be copied to user's computer for installing the device. For Win9x, the file name should be 'btwusb9x.inf' and should not contain reference to catalog file.

WIDCOMM Bluetooth Software

Shell Extension

SOFT00011971

Real modem name does not match between Windows Device Manager and BT Configuration Panel

Release Note:

Modem names between device manager and My Device will match .

Shell Extension

WIDCOMM Bluetooth Software

BTW 1.3.2.00 Release Notes

(UI) Bluetooth Neighborhood

SOFT00007089

"Search For Devices" menu choice should open Bluetooth Neighborhood

Release Note:

Fixed defect.

(UI) Bluetooth Neighborhood

SOFT00007698

Details should contain all information of selected device.

Release Note:

Fixed defect.

(UI) Bluetooth Neighborhood

SOFT00009723

KEL 196 : Connection state of multiple serial port connections is not reflected in UI

Release Note:

Multiple SPP connections will display correctly in the UI.

(UI) Bluetooth Neighborhood

SOFT00010395

Status text for Headset /Audio Gateway displays questions marks

Release Note:

status text is correct for audio gateway/headset service.

(UI) Bluetooth Neighborhood

SOFT00010396

Status text for Audio Gateway connection is wrong

Release Note:

Fixed defect.

(UI) Bluetooth Neighborhood

SOFT00011634

"Connect Headset" appears in the context sensitive menu of Audio Gateway

Release Note:

Fixed defect.

(UI) Bluetooth Neighborhood

SOFT00011827

Left Pane in BT Neighborhood doesn't refresh when Selected Devices Inquiry, XP

Release Note:

Fixed defect.

(UI) Bluetooth Neighborhood

SOFT00011908

Custom logo does not display properly if taller than default logo

Release Note:

Fixed defect.

(UI) Bluetooth Neighborhood

WIDCOMM Bluetooth Software

SOFT00012061

[36077] Intermittent applications failure to respond

Release Note:

Fixed defect.

(UI) Bluetooth Neighborhood

SOFT00012083

Nokia phones are not shown when inquiry filter is set to 'Phone:All'

Release Note:

Fixed filtering of the devices based on the device class, for devices that has limited discovery bit set in the device class.

(UI) Bluetooth Neighborhood

WIDCOMM Bluetooth Software

BT Explorer

SOFT00011747

Rename should be gray on File menu when a file is selected.

Release Note:

Fixed defect.

BT Explorer

SOFT00012084

Use 48x48 icon(art/xp/bluetooth_reg.ico) instead of 32x32 (art/bluetooth.ico)

Release Note:

Fixed defect.

BT Explorer

WIDCOMM Bluetooth Software

BT Status

SOFT00011770

Signal Strength for PAN server does not work.

Release Note:

Fixed RSSI indication for network access services

BT Status

SOFT00011981

Bttray icon does not turn to green for Network Access Client

Release Note:

Fixed defect.

BT Status

WIDCOMM Bluetooth Software

BTTray

SOFT00011715

BTTray

Notification bubble text is messy when server does not know name of client

Release Note:

Fixed defect.

SOFT00011956

BTTray

Bttray icon does not change to green for SPP client

Release Note:

Fixed defect.

SOFT00012117

BTTray

Can not create DUN shortcut to Nokia 6310i

Release Note:

Nokia has a bug that they do not specify Networking bit in the device class service map although they provide DUN service. Added a workaround to select DUN based on the other required field - telephony.

WIDCOMM Bluetooth Software

Driver

SOFT00012153

NDIS memory allocation

Release Note:

Modified AllocatePool calls to AllocatePoolWithTag for HCT conformance

Driver

WIDCOMM Bluetooth Software

Installation

SOFT00011953

BTN window open upon initial use and Setup Wizard is in the background.

Release Note:

Fixed defect.

Installation

SOFT00011955

Cannot use BTW as another user on XP Pro.

Release Note:

Fixed defect.

Installation

SOFT00012010

Truncated device name dialog in the BTW uninstall sequence

Release Note:

The custom.ini can be modified to set product name what will display correctly during uninstall.

Installation

SOFT00012097

Change PUBLISHER_NAME in custom.ini has no effect

Release Note:

Support info will show PUBLISHER_NAME correctly.

Installation

SOFT00012133

PIM Item Transfer Service settings default to the wrong values

Release Note:

The custom.ini file have been modified accordingly.

Installation

SOFT00012136

Add/Remove program name should be "IBM Integrated Bluetooth II Software"

Release Note:

The custom.ini file needs to be modified to set the Product Name.

Installation

WIDCOMM Bluetooth Software

Shell Extension

SOFT00011886

Shell Extension

Lotus Notes Send to Bluetooth needs to be fully localizable

Release Note:

Lotus Notes agent used for Send to Bluetooth and Setting the default Bluetooth business card is now localizable.

WIDCOMM Bluetooth Software

Stack Server

SOFT00011810

HCRP doesn't work until I reboot after install on XP machines.

Release Note:

Fixed defect.

Stack Server

SOFT00012130

Traces by default should be disabled

Release Note:

Modified all the trace flags to be off by default.

Stack Server

WIDCOMM Bluetooth Software

BTW 1.3.2.01 Release Notes

(UI) Bluetooth Neighborhood

SOFT00011860**(UI) Bluetooth Neighborhood**

PIM Sync does not conform to IrMC specification as regards to treatment of 0.vcf file

Release Note:

The SYNC server will now respond with the default business card when "0.vcf" is requested by a SYNC client. The handling is similar to an OPP request for object with type "text/x-vcard".

SOFT00012151**(UI) Bluetooth Neighborhood**

Numerous setup and usage errors when using WinFAX Pro versions 9 and 10 [including Blue Screen]

Release Note:

Fixed WinFAX Win9x setup problems.

Fixed FAX problems on the service side.

SOFT00012185**(UI) Bluetooth Neighborhood**

FTP drag-and-drop to remote unit acts inconsistently -- sometimes it copies and sometimes it moves.

Release Note:

Left mouse drag/drop will do copy, not move

SOFT00012211**(UI) Bluetooth Neighborhood**

Support URL is wrong in BTW UI

Release Note:

modified custom.ini files to use forward slashes in URLs.

SOFT00012217**(UI) Bluetooth Neighborhood**

Prompt message pops up even after user selects the box "Do not show this message again."

Release Note:

Prompt for connection and disconnect for Audio gateway and headset services will behave correctly.

SOFT00012247**(UI) Bluetooth Neighborhood**

MAC address is sometimes not assigned correctly under PAN - should default to BDA

Release Note:

Modified MAC address of the LAN access server to be random until the first reboot. After the first reboot BD_ADDR is used.

SOFT00012250**(UI) Bluetooth Neighborhood**

CBTConnectionInfoCfg does not check for NULL szConnectionName

Release Note:

Corrected handling when default business card cannot be found (e.g. it was deleted). Now the Business Card chooser dialog will appear.

WIDCOMM Bluetooth Software

API Calls

SOFT00011954

BlueScreen when using RAS API's during DUN connection.

Release Note:

Polling COM port after closing RAS connection with RasHangUp API no longer causes Blue Screen.

API Calls

WIDCOMM Bluetooth Software

BT Status

SOFT00012209

In btcss use LAPDisconnect instead of LAPRemoveConnection

Release Note:

Fixed defect.

BT Status

WIDCOMM Bluetooth Software

BTTray

SOFT00012207

Bluetooth icon looks bad

Release Note:

Fixed defect.

BTTray

SOFT00012208

In BTTray use LAPDisconnect instead of LAPRemoveConnection

Release Note:

Fixed defect.

BTTray

SOFT00012278

Remove pathname from object filename in authorization window

Release Note:

Only the filename (not the whole path) of the object being pushed is displayed in the 'Bluetooth PIM Item Transfer Access Authorization' dialog.

BTTray

WIDCOMM Bluetooth Software

Driver

SOFT00012210

Ericsson phone can not send a bus card to BTW

Release Note:

Fixed a bug in the RFCOMM credits for devices that do not support credit based flow control.

Driver

WIDCOMM Bluetooth Software

Installation

SOFT00011590

Installation

Remove list of running programs when uninstalling + pop-up list during reboot prompt

Release Note:

The 'IBM Thinkpad Installer' software creates a dependency with a BTW dll, BtBalloon.dll. As a fix to this problem, this BTW dll will be manually installed and uninstalled.

WIDCOMM Bluetooth Software

Shell Extension

SOFT00012067

Shell Extension

Window pops up for no default mail client when Outlook Express is set for PIM

Release Note:

The PreFirstRun message is now disabled each time BTW starts. This keeps the dialog from show even when Outlook is installed after BTW.

WIDCOMM Bluetooth Software

Stack Server

SOFT00011903

Stack Server

Upon shut down/restart/log off on 2K machines, we get explorer & sometimes stack server errors.

Release Note:

Errors during log off/shut down have been fixed.

SOFT00012192

Stack Server

Dun connection to Korean O/S fails

Release Note:

If remote service name cannot be converted to native, we now set the native service name (that are displayed by client) as application name.

WIDCOMM Bluetooth Software

UI

SOFT00012187

Localized dialog corrupt in the Bluetooth Advanced Configuration due to RC language setting

Release Note:

The dialog BT_GENERAL is set to language 'English (U.S)'

IO

SOFT00012244

DFU process some times fail if previous DFU was interrupted

Release Note:

Fixed intermittent problem in the DFU process after interrupted DFU.

UI

WIDCOMM Bluetooth Software

WIDCOMM Bluetooth Software

BTW 1.3.2.02 Release Notes

(UI) Bluetooth Neighborhood

SOFT00012216**(UI) Bluetooth Neighborhood**

Explorer sometimes fails to close while shutting down after transferring file to a paired machine using FTP

Release Note:

Fixed defect.

SOFT00012237**(UI) Bluetooth Neighborhood**

On ME & 98, the printers properties page does not pop up when you add a printer through BTN.

Release Note:

Properties page is shown when the printer is installed without running add printer wizard.

SOFT00012256**(UI) Bluetooth Neighborhood**

Headset / Audio Gateway disconnect confirmation window always pops up even if chosen not to.

Release Note:

Closing of Audio and Headset connections will not prompt if user sets this preference.

WIDCOMM Bluetooth Software

API Calls

SOFT00012176

Print API and Sample to BTW

Release Note:

add print API to DK and sample app

API Calls

WIDCOMM Bluetooth Software

BT Configuration

SOFT00009205

BT Configuration

Changing back the SPP COM Port to the previous port changes the SPP service to be "Not Started" in My Device.

Release Note:

Changing the COM ports for SPP service back and forth will not stop the service.

SOFT00009224

BT Configuration

"My Shared Directory" text box for File Transfer displays from the end of the path.

Release Note:

Now when displaying the File Transfer service properties, the Bluetooth Exchange folder displays from the beginning of the path. When you tab in to the field it highlights the data and puts the cursor at the end, making it convenient to change by hand.

WIDCOMM Bluetooth Software

BTTray

SOFT00010196

BTTray

Audio Headset connection doesn't close from BT Tray

Release Note:

Audio and headset connection can be closed from the tray.

SOFT00012292

BTTray

Remove pathname from object filename in authorization window (reopen CR 12278)

Release Note:

Only the filename (not the whole path) of the object being pushed is displayed in the 'Bluetooth PIM Item Transfer Access Authorization' dialog.

WIDCOMM Bluetooth Software

Driver

SOFT00012361

The TDK license.dat file does not work with TDK PC Card (BTW 1.3)

Release Note:

Enhanced security mechanism for licence.dat file to include PCMCIA cards.

Driver

WIDCOMM Bluetooth Software

Installation

SOFT00012285

Installation

The user registry isn't correct after installation the same version

Release Note:

Fixed defect.

SOFT00012304

Installation

custom.ini file should support multiple languages

Release Note:

Installer will support custom ini files for multiple languages, and will parse the ini file based on the installation language.

Note: The custom ini files have yet to be translated by SDL. Mechanism to support languages is in place.

SOFT00012324

Installation

[TT 38040] Need to be able to customize number of COM ports created

Release Note:

Number of COM ports created can be customized thru custom.ini file. Min number of COM ports is 5.

WIDCOMM Bluetooth Software

Shell Extension

SOFT00007491

Shell Extension

(p1) Fax server is not notified for connection fail on Server Side Authorization No Response Test

Release Note:

When server side authorization is not given (ie. the bubble notification is ignored) the authorization will fail and the bubble notification will disappear.

SOFT00009204

Shell Extension

SYNC PIN code failure needs to be notified to the client as other services do.

Release Note:

We now display a generic dialog on the client side saying there was an "Error in pairing with device X. Reason: Authentication failed, try pairing again".

WIDCOMM Bluetooth Software

UI

SOFT00012294

UI

CBtTopWin error while shut down the system after FTP connection

Release Note:

Fixed defect.

SOFT00012327

UI

My Bluetooth Place icon is shown as a Folder icon and BTW is malfunctioning if login as a user other than administrator

Release Note:

Fixed defect.

WIDCOMM Bluetooth Software

BTW 1.3.2.04 Release Notes

(UI) Bluetooth Neighborhood

SOFT00012040

BTW help dialog is modal and should be modeless (BTW 1.3)

Release Note:

BTW help dialog will appear as modeless.

(UI) Bluetooth Neighborhood

SOFT00012152

[38276] Bluescreen during file transfer

Release Note:

Improve error recovery in case failures of the device during USB selective suspend.

(UI) Bluetooth Neighborhood

SOFT00012313

SYNC client status window shows incorrect information

Release Note:

SYNC client status window will now show the correct information.

(UI) Bluetooth Neighborhood

SOFT00012428

Remote service names do not show correctly for double byte languages

Release Note:

Convert the service names from native to UTF8 before setting the service name in the SDP record.

(UI) Bluetooth Neighborhood

WIDCOMM Bluetooth Software

BT Configuration

SOFT00012320

The default COM Port for SPP client is no longer available once changing it.

Release Note:

Fixed defect.

BT Configuration

WIDCOMM Bluetooth Software

Driver

SOFT00012421

Need to hide Context Sensitive help button on Btdfuapp dialogs (BTW 1.3)

Release Note:

disabled context help from the resource file

Driver

WIDCOMM Bluetooth Software

FTP

SOFT00011774

CFtpClient::OpenConnection() --testcase 2 and 5 fail

Release Note:

FTPOpenConnection with BadBDA returns BAD_ADDR instead of 'UNKNOWN_RESULT_ERROR',

FTP

WIDCOMM Bluetooth Software

Installation

SOFT00012317

Initial BT Config Wizard, last sentence doesn't read well

Release Note:

Changed:

btrez/btconn.rc

Installation

SOFT00012375

If reboot is not required between uninstall and install, the Bluetooth Network is not installed.

Release Note:

If install or uninstall of NDIS fails, reboot will be required.

Installation

SOFT00012414

Add Japanese language files from SDL and EULA for DELL

Release Note:

Added file to Clearcase

Installation

WIDCOMM Bluetooth Software

Security

SOFT00012051

Security

Documentation for "Advanced" button under "Security Request Dialog Box" is confusing

Release Note:

Modified appropriate sections of manual to reflect correct info.

SOFT00012376

Security

SYNC PIN code failure needs to be notified to the client as other services do. (reopen of CR 9204)

Release Note:

When pairing fails the SYNC client will display a "Could not connect to the remote device." error message. All SYNC status messages will be displayed on the status bar and a message box.

SOFT00012390

Security

USB device PID/VIDs missing from Security App

Release Note:

Missing PID/VIDs are added to the list of devices IDs.

WIDCOMM Bluetooth Software

Stack Server

SOFT00012384

Stack Server

MAPI interface crashes if email address contains parenthesis

Release Note:

Handle problem with MAPI interface by removing parens from email addresses before resolving the names.

WIDCOMM Bluetooth Software

UI

SOFT00012310

UI

Lotus Notes puts email messages in Inbox and Draft during SYNC operation

Release Note:

When putting mail into Lotus Notes, use the system date if the DATE property is not provided in the vMessage object.

WIDCOMM Bluetooth Software

BTW 1.3.2.05 Release Notes

FTP

SOFT00012401

FTP

FTP client to multiple servers fails

Release Note:

FTP client can make simultaneous connections with more than 1 server.

WIDCOMM Bluetooth Software

Driver

SOFT00012604

Extension data packets not forwarded to PANU2 in conformance test.

Release Note:

Forward packet extensions sent along with an invalid BNEP frame.

Driver

WIDCOMM Bluetooth Software

BTW 1.3.2.06 Release Notes

UI

SOFT00012684

LAP disconnect does not work.

Release Note:

When LAP is connected, the server side will be able to disconnect.

UI

WIDCOMM Bluetooth Software

Installation

SOFT00012796

Installation

Bluetooth Audio device is not selected in control panel when headset is connected.

Release Note:

Installation file for an audio device can set its device as a preferred device. But it can choose not to do so. The setting creates Sound Mapper key in the registry which is used later on by BTW to flip audio device. BT Audio does not set itself as a default on purpose, I suspect others do that because they are sloppy. Normally there is only one audio device in the system and preferred does not matter.

WIDCOMM Bluetooth Software

BTW 1.3.2.07 Release Notes

UI

12716

"My Bluetooth Places" shortcut is now removed from "My Computer" when BTW is uninstalled.

12814:

Modified PIN Code dialog to allow a blank PIN code. In this case, a passkey with length = 1 consisting of a single NULL byte will be sent.

12827:

Convert the device names from UTF8 to native before displaying them in the FTP/OPP authorization dialogs.

13015:

Fixed problem that caused BTWizard dialog to become corrupted in German version.

13057:

Corrected problem causing Japanese characters to become corrupted in OPP file name (Issues 5.2.2, 5.2.3, 5.2.4 and 5.2.6 of 13207japaneseissues.doc)

12988:

Add CSR VM Version number to 'Version' reported on Hardware Tab of control panel for Dell.

WIDCOMM Bluetooth Software

Driver

11439:

BT audio driver no longer prevents PC from going to standby when set as default audio device.

12154:

Driver version numbers have been segregated from the BTW product version number and are now only updated if the driver actually changes. Driver version numbers and associated .inf files are now kept in sync.

12474:

Modified serial miniports to initialize registration structure with BTKNRNL.

WIDCOMM Bluetooth Software

Stack Server

12492:

Fixed security descriptor in the PAN service records.

WIDCOMM Bluetooth Software

Installation

12361:

Enhanced security mechanism for licence.dat file to include PCMCIA cards.

12768:

Option will be available in custom.ini file whether or not to display 'My Bluetooth Places' icon on the desktop.

12921:

Uninstall will now clean Bluetooth Neighborhood shortcut from Start menu and Programs menu.

12929:

The license key creation dialog now has an entry each for TDK PC card and IBM PC card. Selecting this would enable license for all PC cards from TDK/IBM.

12951:

Change to customEn.ini file for IBM -

```
[PIMItemTransferService]
```

```
AcceptBusinessCards=Y
```

```
AcceptEmail=Y
```

12956:

'Bluetooth Software' directory name is forced to English for all languages for IBM.

12989:

The following change has been made for silent install / overwrite install.

1. For command line install (or upgrade) -

```
setup.exe /q /n
```

```
/q -> No user intervention
```

```
/n -> No reboot at end of install
```

If BTW is not present, it will install BTW w/o user intervention and not prompt for reboot at the end of install.

If BTW is present, it will uninstall BTW w/o user intervention, automatically reboot and install BTW w/o user intervention and not prompt for reboot at the end of install.

(User could have any one of the command line parameters, its not necessary to have both)

2. If user double clicks on setup.exe (not command line), it will be a full UI install when no BTW is present

3. If user double click on setup.exe (not command line), and if BTW is present, it will uninstall BTW w/o user intervention, prompt for reboot if reboot is necessary and continue with install, then prompt for reboot if reboot is necessary.

The SilentInstall.exe is no longer used.

Note : See known limitation section for BTW 1.3.2.7 release.

WIDCOMM Bluetooth Software

13013:

COM ports associated with Bluetooth modems are hidden in the device manager to avoid confusing the user.

13052:

Added translated DELL EULA files.

WIDCOMM Bluetooth Software

1.3.2.07 Known Limitations List

- 1) When installing or upgrading an existing BTW release using setup.exe (command line or otherwise), user might have to reboot the machine at the end of uninstall and install in order that the installation works correctly. For Win2k and WinXP, the installation of the hardware (Bluetooth ports/modems/audio/network/etc) dictates whether or not reboot is required at the end of uninstall or install. (Microsoft APIs used for hardware install might return true for reboot condition). For Win9x, reboot is always required at the end of uninstall or install for the hardware to work correctly. This is a Win9x limitation.
- 2) Winamp.m3u files do not play through the Bluetooth headset on either Media Player or WinAmp under Win 98 SE due to the limitations of this operating system.
- 3) When using the audio gateway with Windows 2000 native media player (6.4.09.1109) the sound is very choppy or segmented. Please upgrade to newest version of Windows Media Player.
- 4) You must be administrator to install BTW on Windows 2000 or Windows XP systems. If you are not the administrator you will see a popup prompting to enter the administrator username and password. This is not enough. Windows will not allow the hardware to be installed and you will need to uninstall and install again using the administrator logon from boot up.
- 5) ME & 98 machines cannot access shared folder in GN connections.
- 6) Client side secure connection fails to prompt for PIN code when using a fax application.
- 7) SYNC PIN code authentication failure fails to pop up error message notifying the user that the connection has failed.
- 8) ME machines are unable to change the audio driver to the Bluetooth Audio driver due to limitations of the operating system.
- 9) Depending on selected device, cannot hear audio over the HSP connection after a period of time.
- 10) Depending on the firmware of the device, sometimes static noise will be heard when doing an audio connection.