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Release Notes for CounterPath Bria 3 *for Windows* Version 3.3.2

February 27, 2012

New and Changed Features for Bria 3.3

Internet Protocol version 6 (IPv6)

Bria 3.3 is IPv6-ready. Bria includes a field to control IPv6: Accounts > Transport > Enable IPv6. The feature is enabled by default.

If you are using Bria with a VoIP service provider, you will typically want IPv6 enabled (✓). Phone calls and IMs may or may not use IPv6, but in either event, you will not notice.

If you are using Bria in an enterprise, your administrator will tell you whether to enable or disable IPv6. If, for example, your administrator is still testing your organization's network for IPv6, they may prefer that you disable it temporarily, in order not to interfere with testing.

TIAS

Bria 3.3 now supports the RFC3890 Transport Independent Application Specific (TIAS) maximum bandwidth modifier.

ICE

General improvements have been made to Bria's handling of ICE.

Pausing iTunes

A field has been added in Preferences > Application to allow the user to pause iTunes during a call.

Resolved Issues

Issues Resolved in Bria 3.3

General

- In general, there have been improvements in the stability of Bria.
- The startup behavior has been improved.
- Bria now provides better support for special characters in system folders.

Bria 3.2 Crashes and Folder Redirection

If Bria 3.2 is set up in an enterprise and has been set up so that the user's Application Data folder redirects to a network folder, then Bria may crash.

In Bria 3.3, improvements have been made that we believe prevents Bria crashing.

However, we do not recommend that Bria be used with folder redirect (for any usage: application data, contact storage, and so on) because unexpected results may ensue. (71112)

Issues Resolved in Bria 3.3.1

- Video improvements have been made to increase compatibility with some videophones. (69273, 69274)
- There was a problem making phone calls between Bria desktop and Bria mobile if one or both parties was using ICE. This problem has been resolved. (71831)
- Bria would occasionally hang up an established call for no reason. This problem has been fixed. (72656)
- Previously, Bria hung when disabling an account. This problem has been fixed. (72666)

- Previously, auto attendant DTMF was not working: you could not send DTMF to an auto attendant during an established call, for example, to choose items from an automated menu. This problem has now been fixed. (72703)

Issues Resolved in Bria 3.3.2

- The default value in the STUN server field (Accounts > Topology) has been removed. (75487)
- A field has been added in Preferences > Application to allow the user to pause iTunes during a call. (75490)

Known Issues

Workgroup

When setting up a workgroup in peer-to-peer mode, the activity of the people the local user adds may not start to show immediately. Workaround: click on the Retry button on the Workgroup window to refresh the subscription. (70314)

Presence when Sleep or Hibernate

When the computer goes to sleep or into hibernation, Bria *for Windows* does not send out the appropriate offline status, so the local user appears online to others. (71316)

Directory Searches

If you are working in the Directory in Search on Demand mode and you switch to Type to Filter list, you must restart Bria. Otherwise, you will not be able to fetch the desired directory entries. (60594)

Microsoft Windows Vista or Windows XP Guest Accounts

You cannot use Bria on Windows Vista® or Windows® XP using the restricted “Guest” Windows account.

V-cards and XMPP Account

If the XMPP server supports v-cards they will be pulled in along with the roster when the XMPP account is enabled. If the v-cards are malformed, then Bria may crash when the XMPP account is enabled.

ICE Incompatibility

In some environments, Bria will not work with any other CounterPath client. (27161)

Mobile Intel Express Graphics Chipset

Computers with Mobile Intel® Express graphics chipsets that are running Windows XP may see visual artifacting when running Bria. This is a known issue with WPF graphics and this line of hardware. Bria will still operate correctly in this state when the Windows XP graphics acceleration is turned down:

- Click Start > Control Panel > Display.
- Click the General tab > click Advanced
- Click the Troubleshoot tab and drag the slider to the None at the extreme left of the scale. You can also choose to turn down the hardware acceleration by selecting an intermediate value.
- Click OK.

Transferring with Multiple Accounts Enabled

Currently, you cannot transfer a call made on one account by phoning the second person on a different account. For example, you establish a call with person A using account 1 (for example). You then try to transfer the call to person B by phoning person B on a different account. The transfer hangs and will not complete, and you will have to cancel the attempt to transfer. (33888)

Codec Selection

Currently, Bria does not select the best codec based on the available bandwidth and network conditions. When making an offer, Bria will offer all enabled codecs. When accepting an offer, Bria will accept the first supported codec from the offered list.

Video Issues

- Under certain scenarios, HD widescreen remote video will appear squished.
- Video is not recorded properly on the Windows 7 operating system. The latest version of Windows Media® tries to use hardware acceleration wherever it can, so a bad driver may cause faulty playback which results in a green video screen. (39246)

Using the Bria Add-in with 64-bit Outlook

The Bria Add-in does not work with 64-bit Outlook. (55904)

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