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Release Notes for CounterPath Bria 3 *for Windows* Version 3.4.4

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New and Changed Features for Bria 3.4

DTMF via SIP Info

Bria 3 now supports sending DTMF via SIP Info, which means you can send DTMF via 2833, in-band, or via SIP INFO (either on its own or in combination with 2833 or inband). The DTMF section in Preferences > Advanced has been updated.

If you have updated from Bria 3.3, your settings from that version have been converted to the new values, except that the old combination of “Send via 2833” with “Also send in-band” is converted to no longer valid: this combination is converted to 2833 only.

SRTP

General improvements have been made to Bria’s handling of SRTP.

Resolved Issues

Resolved Issue in Bria 3.4

- In general, there have been improvements in the stability of Bria.
- The startup behavior has been improved.

Resolved Issues in Bria 3.4.1

- Issues setting up DTMF have been resolved.
- There were issues configuring Bria to work with XMPP servers that implemented newer versions of the XMPP standards. These issues have been resolved.

New Known Issues in Bria 3.4.2

When using certain PBX systems, you may experience garbled audio after putting a call on and then off hold. The workaround is to choose Softphone > Preferences > Audio Codecs and turn on “Accept the first codec”. Doing so will resolve the problem for future phone calls.

Resolved Issues in Bria 3.4.3

- Bria 3 now runs under Microsoft .NET Framework version 4.5.
- Audio issues have been resolved.

Resolved Issues in Bria 3.4.4

- An improvement has been made so that Bria handles a race condition between signaling and media that sometimes resulted in one-way audio.

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)

Garbled Audio when Resuming a Call

When using certain PBX systems, you may experience garbled audio after putting a call on and then off hold. The workaround is to choose Softphone > Preferences > Audio Codecs and turn on “Honour first codec”. Doing so will resolve the problem for future phone calls. (81519)

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