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Release Notes for CounterPath Bria iPhone Edition CounterPath Bria iPad Edition Version 2.3.4

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New and Changed Features for Bria 2.3.4

Auto Record Calls

A new setting allows users to record all the calls made in Bria. With this setting on, users do not need to tap "Start recording" for each call. Go to Preferences > Auto Record Calls. The default is off.

[Only on iPad] Enter Key Preferences when Sending Messages

Bria iPad Edition inserts a line break in an IM when the Enter key on the keyboard is pressed. With this new preference, users can choose what the Enter Key does: ON to insert a line break, OFF to send an IM. Turning it off might be convenient when using a physical keyboard with iPad. Go to Preferences > [Enter] As Newline. The default is on.

Resolved Issues

Issues Resolved in Bria 2.3.4

- An issue with distorted G711 audio has been resolved.
- In general, there have been improvements in the stability of Bria.

Changes in Bria 2.3.3

- New codecs: Opus Fullband (48K) and SILK Super-wideband (24K). They are available in iPhone 4S/iPad 2/iPod 5th gen, or newer devices.
- When a negotiated codec is SILK, Opus, AMR-WB or H.264, Bria adjusts the bitrate throughout the call, based on the current network conditions. A new setting " Codecs Variable Bitrate " under Advanced Settings.
- Bria shows contact groups configured in the native Contacts app. End users will be able to filter their Contacts list by choosing the contact group.
- [Only on iPhone Edition] Checking call statistics during a call is now much easier. Tap More on the in-call screen, then you will see the Call Statistics button.
- Bria previously sent DTMF tones using the method specified under Account Advanced. Bria 2.3.3 now gets an additional step; if the remote end party does not support the specified method, Bria sends DTMF tones in-band instead.
- There have been improvements for using XMPP accounts with VPN.
- Resolved a problem that affected audio quality of AMR-WB codec.
- Resolved an issue with video being slow under some circumstances (for example, when the remote end starts sending video long after the video invitation).

Changes in Bria 2.3.2

- Unified Contacts: Bria supports unified contacts: you will see someone's contact information under one entry on Bria in the same way as you see it on the iOS Contacts app.
- New Setting for Splitting SMS : Bria added a setting that lets users control whether long SMS should be split by the SIP server or by the app. The default is off: done on the server side. The setting can be found under Account Specific Features.
- Receiving HD Quality Video : When negotiating video media, Bria previously did not accept video if the remote party sent higher quality video than what Bria offered to decode. Bria now accepts high quality video stream sent from the remote party.

- Some users with Bria 2.3.0+ experienced a problem with inband DTMF. This problem has been resolved.

Changes in Bria 2.3.1

- Bria plays a fast busy tone when an outgoing call fails, in order to notify the user of the failure.
- Bria 2.3.0 experienced call failure over TCP/TLS transport. This problem has been fixed.
- The crash with the VP8 video codec has been fixed.

Changes in Bria 2.3.0

- Bria 2.3.0 requires iOS 5.0 or above.
- Bria has been optimized for the iPhone 5 screen size.
- Support for chat room on XMPP account: The user can start a chat room on the XMPP account given all the requirements below are met. Up to 11 participants (including a host) can join a chat room.

Requirements

- The XMPP server must support Multi User Chat extension as defined in XEP-0045.
- All the clients must support XEP-0045. For example, Bria iPhone user cannot have a group chat with Bria Android users because this feature is not supported on Bria Android yet.
- All the users must connect to the same XMPP server; in other words their XMPP accounts must have the same domain.
- Share Bria via Facebook, Twitter, and Email: This feature requires iOS6.
- A new setting "Hash in URI Encoded" has been added to Advanced Settings.

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GSM

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Written by Jean-Marc Valin and Koen Vos */

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