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# Release Notes for CounterPath Bria 3 *for Mac* Version 3.5.2

June 10, 2013

# 1 New and Changed Features for Bria 3.5

## 1.1.1 New and Changed Features in Bria 3.5.2

### Opus Codec

Bria now supports the Opus wideband codec. The codec is enabled by default.

## 1.1.2 New and Changed Features in Bria 3.5.1

### Presence Icons

The presence icons that appear in the dashboard (showing the local user's presence) and in the contact list (showing presence of contacts) have been slightly modified. The colors are unchanged.

### IM Recent History

The IM window now shows the content of the most recent session between the user and this contact.

## 1.1.3 New and Changed Features in Bria 3.5.

### System Requirements

CounterPath supports the two most recent OS X releases:

- Mountain Lion / OS X 10.8
- Lion / OS X 10.7

Snow Leopard / OS X 10.6 is supported on a best-efforts basis.

### Improved Media and New Codecs

Changes have been made to drastically reduce latency, improve audio quality, and improved handling when audio and video packets are lost.

Bria 3.5 also has changes to the supported codecs:

- SILK narrowband, SILK wideband and SILK super-wideband are now included.
- VP8 (video codec) is now included.
- DVI4 and DVI4 are no longer included
- GSM is no longer included.

### New Look for Instant Messages and Web Tabs

IM content and Web Tab content now use the Awesomium™ Webkit library rather than the native browser. Use of WebKit provides improved stability and ensures that rendering of content in web tabs (within Bria) better conforms to the rendering of the content in a regular web browser.

## Reorganization of Preferences

In the Preferences panels, the following changes have been made:

- The Media Quality panel has been removed. Its fields have been moved to the Devices panel as follows:
  - Automatic gain control: moved to Audio tab on Devices panel
  - Reduce background noise: moved to Audio tab on Devices panel
  - Reduce Echo: moved to Speakerphone Mode tab on Devices panel
  - Camera resolution: moved to Other Devices tab on Devices panel
  - Fix upside down video: moved to Other Devices tab on Devices panel
- The Call Automation panel has been renamed “Calls”.
- The Advanced panel has been removed. Its fields have been moved as follows:
  - DTMF fields: moved to Calls panel
  - RTP fields: moved to Calls panel
  - File Locations: moved to File & Web Tabs panel
  - Web Page Tabs: moved to File & Web Tabs panel
- The File & Web Tabs panel is a new panel that holds some of the fields previously on the Advanced panel.

## Five Concurrent Calls

Bria 3.5 decreases the maximum concurrent calls allowed to five calls.

## 2 Resolved Issues

### Resolved Issues in Bria 3.5.2

In general, there have been improvements in the stability of Bria.

### Resolved Issues in Bria 3.5.1

In general, there have been improvements in the stability of Bria.

## 3 Known Issues

### Call Ends if Changing License Key

If you are on a call and enter a license in the License Key dialog, the call will automatically end when you press OK.

### Mac Crash with Universal Accessibility Setting

If you check the “Play stereo audio as mono” in the Mac Universal Accessibility panel, there is a possibility that Bria will crash. To stop the crashes, uncheck this field. (61193)

### XMPP Accounts and Outbound Proxy

When setting up an XMPP account, if you change an existing value in the outbound proxy field, Bria may become unresponsive when you click OK. Workaround: After a couple of minutes, Bria will start responding again. (49932)

### Using Low-resolution Screens

With low-resolution screens, the display may become distorted if there are more than three phone calls in progress at the same time.

### TLS

When using TLS as the transportation, occasionally phone calls will not get established or will drop after being established.

### 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.

### XCap Support

Bria *for Mac* does not currently support XCap as a remote storage mechanism. (61950).

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