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MIRIAL SOFTPHONE, MCS CLIENT, CLEARSEA CLIENT - 8.0 RELEASE NOTES

8.0.19

BUGS FIXED IN THIS RELEASE

ID	Product	Platform	Description
-	All	Windows	Improved audio and video device detection and handling.

8.0.18

FEATURES ADDED IN THIS RELEASE

ID	Product	Platform	Description
-	ClearSea, SDK	Android	Better support for multi-network devices
-	ClearSea, SDK	Android	Added support for H.241 specification
-	ClearSea, SDK	Android	Performance and quality optimizations to video rendering chain
-	ClearSea, SDK	Android, iOS	Enabled H.264 support on licensed MCS servers.

BUGS FIXED IN THIS RELEASE

ID	Product	Platform	Description
-	ClearSea, SDK	Android	Fixed possible crash in H.264 Sw decoder on Samsung Devices when using an unreliable network.
-	ClearSea, SDK	iOS	Fixed possible crash in H.264 Sw decoder when using an unreliable network.
-	ClearSea, SDK	Android	Fixed memory leak to in-call activity leading to a crash after multiple calls

8.0.17

FEATURES ADDED IN THIS RELEASE

ID	Product	Platform	Description
-	ClearSea	Windows, OS X	Added server side contacts search.
-	ClearSea	Windows, OS X	Added idle user status support.
-	ClearSea	Windows, OS X	Minor cosmetic UI improvements.

8.0.16

FEATURES ADDED IN THIS RELEASE

ID	Product	Platform	Description
-	ClearSea, SDK	iOS	Enabled support for H.264 sw decoding, up to CIF 15fps on iPhone4 and iPod 4G, up to 720p 15fps on iPad2

BUGS FIXED IN THIS RELEASE

ID	Product	Platform	Description
-	ClearSea, SDK	Android	Fixed crash on HTC Sensation devices

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8.0.15

BUGS FIXED IN THIS RELEASE

ID	Product	Platform	Description
MC-15	All	OS X	Video window artifacts on MacBookPro8,1.
-	All	Windows, OS X	Microphone mute button not working under certain conditions.
-	ClearSea	Windows, OS X	Login credential not saved after a client upgrade.
-	SDK, ClearSea	Android	Added H.264 decoding support to all devices with at least 1GHz CPU with NEON coprocessor.
-	SDK, ClearSea	Android	Rendering and encoding optimizations for devices with NEON coprocessor.
-	SDK, ClearSea	Android	Fixed a problem causing local video from camera to freeze if there is no remote video.

8.0.14

FEATURES ADDED IN THIS RELEASE

ID	Product	Platform	Description
-	ClearSea	Desktop	Encrypted calls are now decorated with proper graphic elements.

BUGS FIXED IN THIS RELEASE

ID	Product	Platform	Description
MC-21	All	OS X	Mute UI not working on OS X client using a microphone device that does not exposes a proper 'mute' property and AEC is enabled.
-	All	All	Trailing audio from last call when a new call Is started.

8.0.13

FEATURES ADDED IN THIS RELEASE

ID	Product	Platform	Description
-	SDK, ClearSea	Android	Added In-Call activity orientation support for Honeycomb based devices
-	SDK, ClearSea	Android	Performance optimizations and bugfixing on camera orientation for Android 2.1 based devices
-	SDK	Android	Added screenOrientation configuration attribute in AndroidManifest_fragment.xml
-	ClearSea	Desktop	Improved user group banner image layout.

8.0.12

BUGS FIXED IN THIS RELEASE

ID	Product	Platform	Description
MC-20	ClearSea	All	Improved address book and call history download performances.

8.0.11

BUGS FIXED IN THIS RELEASE

ID	Product	Platform	Description
-	All	OS X	Fixed H.263 encoder RFC-2429 compliance for packets that begin with a Picture Segment Packets and Sequence Ending Packets (P=1).
-	All	Desktop	Improved stability when performing logout and exiting application.
-	ClearSea	Desktop	Fixed broken not available warning popup for a newly created contact.
-	All	iOS	Potential local video issues on device rotation/camera flip.

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8.0.9

BUGS FIXED IN THIS RELEASE

ID	Product	Platform	Description
-	All	Android	Bugfixing release for Android 2.1 devices and 3.x devices
-	All	Desktop	Changed minimum CPU frequency warning limit during OSX installation from 1.8GHz to 1.7GHz (new MacBook Air)
-	All	Desktop	Improved stability when performing logout and exiting the application
-	All	Desktop	Improved compatibility with some headphones models
-	All	All	Fixed call history entries saved with an extra "@<ClearSea server domain>"

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8.0.8

FEATURES ADDED IN THIS RELEASE

ID	Product	Platform	Description
-	SDK, ClearSea	Android	Added support for H264 Encoding on Android v2.2+ devices based on Qualcomm Adreno 205+ chipset
-	SDK, ClearSea	Android	Added support for dynamic portrait/landscape display orientation on Android 2.2+ devices based on Samsung Mali, Qualcomm Adreno 205+ or NVIDIA Tegra chipset
86755	SDK, ClearSea	Android	Added new preference setting to choose initial position of PiP image
-	SDK, ClearSea	Android	Added support for in-call movable PiP image on Android 2.2+ devices based on Samsung Mali, Qualcomm Adreno 205+ or NVIDIA Tegra chipset

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8.0.7

FEATURES ADDED IN THIS RELEASE

ID	Product	Platform	Description
-	All	Desktop	Added Spanish language support.
-	All	Desktop	Added additional copyright information in "About" panel.
-	All	Desktop	Active calls list moved below "Search & Dial" field.
88020	All	Desktop	New contact creation pop up a message box on creation completed if the newly created contact's presence status is "not available" and the use is currently not viewing "not available" contacts.
88753	All	iOS	Added optional user name format hint label on login view.

BUGS FIXED IN THIS RELEASE

ID	Product	Platform	Description
88019	All	Desktop	Currently (auto) selected video format is automatically refreshed when the camera is initialized.
88284	All	Desktop	Changes to the language settings are immediately applied.
88844	All	iOS	Fixed local video 90 degrees rotation on iOS 5 beta.

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8.0.6

FEATURES ADDED IN THIS RELEASE

ID	Product	Platform	Description
-	SDK, ClearSea	All	Reduced call setup overhead

BUGS FIXED IN THIS RELEASE

ID	Product	Platform	Description
88579	SDK, ClearSea	All	Fixed crash when a dropCall command is sent immediately after a makeCall
88347	SDK	iOS	Fixed toolbar visibility on navigation controller when InCall UI is shown

8.0.5

FEATURES ADDED IN THIS RELEASE

ID	Product	Platform	Description
-	SDK, ClearSea	Android	Support for H.264 encoding on HTC Sensation.

BUGS FIXED IN THIS RELEASE

ID	Product	Platform	Description
88490	SDK, ClearSea	Android	Improved H.264 decoding interoperability.

8.0.4

FEATURES ADDED IN THIS RELEASE

ID	Product	Platform	Description
-	All	Android	Support for HTC Evo 3D.
-	All	Android	Support for Samsung Galaxy Tab 10.1 (Wi-Fi only).

BUGS FIXED IN THIS RELEASE

ID	Product	Platform	Description
88385	SDK, ClearSea	Android	Improved H.264 decoding interoperability.
88394, 88061	SDK	Android	Updated SDK example application with support for front camera on Motorola Atrix 4G.

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8.0.3

FEATURES ADDED IN THIS RELEASE

ID	Product	Platform	Description
-	All	All	Added random offset to re-registration timer to better distribute server load over time.
-	SDK	Android	Support for H.264 decoder on Qualcomm devices, up to qHD (960x540) on HTC Sensation.
-	All	Android	Display Privacy Mode slide when the application is in background.

BUGS FIXED IN THIS RELEASE

ID	Product	Platform	Description
-	All	Android	Fixed front/back camera switch on Dell Streak 5.

8.0.2

FEATURES ADDED IN THIS RELEASE

ID	Product	Platform	Description
-	All	Desktop	Installer removes old 7.1x, 7.0.x versions
-	All	Desktop	Added Italian language support
-	ClearSea	Android	Support for H.264 decoder on Qualcomm devices, up to qHD (960x540) on HTC Sensation.
-	All	Android	Support for Samsung Galaxy Tab 10.1.
-	All	Android	Video optimization for Qualcomm ADRENO 205 and 220.

BUGS FIXED IN THIS RELEASE

ID	Product	Platform	Description
-	All	All	Improved handling of Fast Update requests.
-	All	All	Fixed a bug that prevents using RFC-2833 instead of audio DTMF.

8.0.1

FEATURES ADDED IN THIS RELEASE

ID	Product	Platform	Description
-	All	Desktop	Added min value check for receive and transmit bitrates in settings panel.
-	All	Desktop	Minor cosmetics and UX tweaks.
-	All	Android	Support for Samsung Galaxy S 2.
-	All	Android	Support for HTC Flyer P512.

BUGS FIXED IN THIS RELEASE

ID	Product	Platform	Description
87623	All	iOS	Notification vibration triggers multiple times instead of a single vibration on incoming call event.
-	All	Desktop	User credential not saved on first run.
-	All	Desktop	Audio notification device has no default on first run wizard.

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FEATURES ADDED IN THIS RELEASE

ID	Product	Platform	Description
-	All	All	Support for chat (ClearSea version only with server version 1.1.13 or higher).
-	All	Desktop	Complete GUI re-design, adding chat and presence support and new video compositing engine.
-	All	Desktop	Enhanced signaling and media stacks.
-	All	Desktop	New audio processing path with enhanced Acoustic Echo Canceller and automatic jitter buffer tuning.
-	ClearSea	Desktop	GPU accelerated video decoder on selected nVidia GPU models.
-	All	Windows	Installer engine changed from InstallShield to MSI.
-	All	Android	Support for H.264 decode on Tegra 2 devices up to qHD (960x540). Up to 1 Mbps on Wi-Fi.
-	All	Android	Support for AT&T Galaxy Tab.
-	All	Android	Added support for slides for call video privacy.