CONFIDENTIAL

Neusoft Silta RCS-e Android mobile client Release notes

Version 2.0.1331 / 5.0.1331



1 Summary

This document holds information about fixes and changes in the Neusoft Silta Android mobile client.

- joyn by Neusoft 2.0 product is fully joyn hot fixes compatible, and also includes most Blackbird features
- joyn by Neusoft 5.0 product adds Presence features on top of joyn Blackbird version.

2 Changes compares to previous software release

New Features

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Error corrections

- Fix for invalid a=framerate SDP parameter
- fixed presence issues where changed presence did not update correctly in UI side
- BugFix#725 'null has left the conversation' instead of 'xx has left the conversation' displayed after someone left the group chat.
- BugFix# Contact card crashed with an unknown contact when contact card was opened from the chat session view. Also contact identifier was missing from the header
- BugFix# Is composing notification may crash Silta application sometimes, added null pointer check
- BugFix#Incoming group chat messages are always shown as unread in recent view
- BugFix#469 Client is not trying existing chat session when rejoining group chat session
- support for pin when needed in end user confirmation requested
- Fix local IP address resolving issue when default route is not found
- BugFix#321 There is no group chat invite when changing 1-2-1 chat to group chat while the third user is offline.
- BugFix#810 contact header contains extra, end of it.
- Group chat improvements.

expiration date

• 5.10.2013





3 Tested devices

- Samsung Nexus S
- Samsung Galaxy S
- Samsung Galaxy Tab
- HTC Desire
- LG Optimus
- LG Optimus 2X
- Samsung SG2
- Sony Ericsson Xperia

4 Known errors

Known errors are listed in our bug database which is located at

bugzilla.nmsgideas.com/

For filing errors, see our guide for error reporting

Release history

Release	Changes
2.0.1326	New Features
	 Blackbird Location Push share in chat added Blackbird VoIP feature added New Messaging UX Added android style definition for file transfer bubble progress bars.
	Error corrections
	 Favorite grid layout fix for Samsung S4 Fix for broken failed message-layout with very small images (available width for text and resend button was equal to image size) Fix for custom edit text. When editor is activated, it now ensures it is enabled. Contact list tabs made hidden in selection mode. Fixed title bar settings button visibility issue when selection mode was canceled in contact list tab. Bug correction: IMDN changed to disabled in group chat. Fix for potential issue with messages not always marked as seen internally Removed unnecessary condition from favorite item size calculation. Title background graphic updated with better scalability BugFix#668 - Resending a message it is becoming everytime a new message. This should stay the same message. Provisioning parser was crashing if VoIP parameter enabled in provisioning parameter





2.0.1325	New Features
1.0.1323	 Blackbird Location Push share in chat added Blackbird VoIP feature added New Messaging UX Added android style definition for file transfer bubble progress bars.
	Error corrections
	 #610 Client always crashes when sharing video to a screen locked device Fixed: Authentication header was missing after challenge. Fixed: Autoconfiguration URL was including Token parameter even not in Wi-Fi Authentication scenario.
	 #613 Change default settings to auto-accept group chat and FT invites
	 Added rcs_profile parameter to autoconfiguration. added write and read_call_log right to manifest (required by 4.2 devices)
	 BugFix#653 - A black screen looked like a crash occurred after trying to make VoIP call several times Pulldown menu handle patch corrections
	 BugFix#659 "Location" string shown instead of Location address/description when receiving location share BugFix: Cannot resend location from the chat view bubble when location share has been failed
	 Save instance state in location share view when screen orientation is changed Show black screen during VoIP call when proximity sensor is activated (when phone is next to ear etc.) BugFix#484 Using Silta with non-SIM tablets
1.x.1322	New Features
	• -
	Error corrections
	 Fixed problem where Groupchat invitation decline didnt work if using Jelly Bean BugFix#525 - In VS offer CIF resolution is offered instead of QCIF Optimization to avoid unnecessary UI updating. BugFix#456 if EUC XML ID is not numeric client crashes BugFix#530 Out of memory error BugFix#551 favorite view is not displaying all favorite contacts BugFix#565 Group chat refer holds Accept-Contact and Refer-Sub header 2 times creation.
1.0.1317 1.1.1317	 Error corrections Fixed IOT Issue: Some client vendors are using * instead of mime type at a=accept-types header, when solving in call capabilities. Fixed issue: When client is behind NAT it should send active instead of actpass in MSRP session





1.0.1315 1.1.1315	New Features
	The user can define a custom background image to main and chat views.
	Error corrections
	 BugFix#285 - The video share invite is still received after sender end the call Engine update: Fixed content length problems when reading XML from XDM server Db upgrade improvements and review corrections
1.0.1313	New Features
	 Presence feature added to v1.1 releases Counter for unread message Adding Roaming control setting Removing "Sent" IMDN from chat (according to joyn Hot Fixes requirements)
	Error corrections
	 BugFix#951 - client cant receive bigger than 10mb file BugFix#88 - In-call Share UI does no remember its location BugFix#89 - Chat participant selection list does not show selected participants BugFix#102 - All received message during group chat are shown as not read in recent view
	 BugFix#106 - User A doesn't get any warning message when group chat member has reached max number. BugFix#103 - Native phone book RCSe capability image missing
	 [B#411 BugFix#176 - Capability in local addressbook display incorrectly after disable and enable joyn services in settings view. BugFix#255 - C cannot receive invitation after leaving the group
	 chat and being re-invited by A BugFix#257 - Messages cannot be sent out after group chat session times out
	 BugFix#258 - Group chat cannot be established successfully again after it times out
	BugFix#198 - Chat view is not opened directly after cancelling to add more paticipants.[B#571] BugFit#064 - There is a final the pair about view when adding a second control of the pair and the
	 BugFix#264 - There is no input box in chat view when adding a participant from history thread after leaving a group chat BugFix#182 - The unblock query is not unabridged when unblock a
	 user using menu button(system button).[B#1054] BugFix#241 Two way video share often cannot succeed if two users start it simultaneously.
	BugFix#273 Cant open image to full screen when pressing it in chat view
	BugFix#279 I want to be able to open a link from a chat just by





	clicking on it
v1.0.1310	Error corrections BugFix#176 - Capability in local addressbook display incorrectly after disable and enable joyn services in settings view BugFix#255 - C cannot receive invitation after leaving the group chat and being re-invited by A BugFix#48 Outgoing message is marked as Sent, if server answers 408 to initial INVITE BugFix#257 - Messages cannot be sent out after group chat session times out BugFix#258 - Group chat cannot be established successfully again after it times out BugFix#798 - Chat view is not opened directly after cancelling to add more paticipants. BugFix#784 - There is no input box in chat view when adding a participant from history thread after leaving a group chat BugFix#182 - The unblock query is not unabridged when unblock a user using menu button(system button) BugFix#281 - Blocked messages are counted as unread messages in recent view BugFix#266 File transfer auto accept settings is not read from auto configuration XML BugFix#271 Two way video share often cannot succeed if two users start it simultaneously BugFix#273 Cant open image to full screen when pressing it in chat view BugFix#279 I want to be able to open a link from a chat just by clicking on it BugFix#259 - A duplicate history thread will be created when continuing a group chat after it times out BugFix#279 Opening Incoming FT(e.g music file), change touch area to whole chat bubble BugFix#274 User is not registered. Message will be delivered when user is back online text is not good Fixed case, wrong symbol shown in receiving end in case of music file Fixed corrupted contact header in REFER messages added possibility to set group chat auto accept manually from setup view
v1.0.1307	 Error Corrections BugFix#88 - Share UI does no remember its location BugFix#89 - Chat participant selection list does not show selected participants BugFix#102 - All received message during group chat are shown as not read in recent view cancel group chat notification when returning to the chat by clicking recent list item BugFix#106 - User A doesn't get any warning message when group chat member has reached max number. [B#1055] block starting of outgoing video share if HW does not support QCIF incall capability exchange related fixes





v1.0.1303	New Features
V1.0.1505	New Contact and History Search Bars added
	New Setting for Image size in Chat
	 Improved Video resolution, now QVGA supported in 4G and Wifi
	Error corrections
	 BugFix#820 - 'Joyn service unavailable' note is not displayed on
	all views.
	 BugFix#889 - User cannot receive message invitation after
	send messages in offline mode.
	BugFix#1019 - Client consumes alot of battery while idle, in
	certain conditions
	BugFix#1031 - Smiley cannot displayed in recent view. BugFix#4034 - Contact is above as jour contact over though it. BugFix#4034 - Contact is above as jour contact over the purple is a
	 BugFix#1034 - Contact is shown as joyn contact even though it has never been seen as online
	Fix for initial capability discovery
	Fix for RCS contact detection to contacts card
	Fix for chat drop down menu
Version	Quality improvements
v1.0.1301	 Chat message time stamp modifications
	 #920 - The order of the message arrives is wrong when send
	one message while it is receiving the S&F messages.
	lint fixes: layout correctness and performance fixes
	lint fixes: remove unused resources lint fixes: remove band and detries from levent files.
	lint fixes: remove hard coded strings from layout files lint fixes: year hility; year standard way to capitalize OV (Capsel)
	 lint fixes: usability: use standard way to capitalize OK/Cancel #980 - In the native contact quick badge, joyn chat and ft
	icons do nothing
	 #983 - User B cannot receive messages after changing 1-to-1
	chat to group chat
	 #585 - Screen is not recalled when getting a new invitation in
	screen locked state
	 use correct icon for file share
	 remove couple of lint warnings
	 #1008 - Read messages in recent view are not marked as read
	 #979 - Starting Silta app repetedly drains battery
V	#022 File to use is established FT invitation
Version v1.0.1251	 #923 - File type is missing from FT invitation.
V1.U.1Z51	 #907 - Image from front camera is contrast with it from rear camera during video share in portrait mode.
	 #950 - No favorites when no contacts are marked as favorite
	contact
	 #951 - client cant receive bigger than 10mb file.
	 #799 - Sharing video is not cancelled in B if A lose network
	connection.
	 #805 - No video/image share icons shown when voice call is
	established.
	 #838 - Silta In-call UI popup is not shown for joyn capable
	contacts that are not stored in device phonebook
	• #943 - Two contacts with same phone number causes a crash
	• #798 - User fails to rejoin the group chat.
	#921 - Video share image can be shown only by changing the
	front and rear camera.
	 #830 - starting chat causes Crash in Nexus tablets





	 #845 - The text in some file transfer notifications cannot
	recognized in some special devices.
	 #888 - Video Share from/to Intel devices to others isnt working
Version	 #919 - Silta crashes while unchecking the 'Joyn services
v1.0.1250	enabled' option.
	#922 - The receiver cannot change the front and rear camera
	during video share.
Version	• #840 - The message sent by B to A can received by both A and
v1.0.1249	C while A is having a group chat with B and C.
	• #846 - Message status is always 'Delivered' after user open the
	chat window by unlocking the phone screen.
	• #893 - File transfer invitation is not dismissed after user open
	the chat window by unlocking phone screen.
	• #863 - Scrolling a opened chat history, opens input keyboard
	• #835 - When pressing leave button in 1 to 1 chat it displays
	confirmation query
	#810 - Application closed directly after press back button in
	group selection view.
Version	#824 - Clear button does nothing in chat
v1.0.1247	• #735 - Not all online RCSe users display in the users selection
V1.0.1247	list when transferring image in gallery.
	11000 C
	 #829 - Group chat crash #737 - Client conflict does not work with Sony
	• #248 - Alias and sender name in chat
	• #240 - Atlas and sender name in Chat
Version	#772 - S&F warning overlaps chat bubble
v0.9.1245	• #578 - Tapping message list area in chat should close virtual
	keyboard
	• #767 - Neusoft client do not include Contribution-ID in REFER
	when adding people to group chat
	#767 - Neusoft client do not include Contribution-ID in REFER
	when adding people to group chat
	• #564 - Swipe should change tab in main view
	• #708 - Contact list update is too slow
	• #379 - Contacts in local addressbook and Silta are not
	identical.
	 #514 - Group chat issues after inviter leaves the group chat.
	• #154 - No Store and forward warning
	• #520 - Cannot adding more user to group chat.
	• #756 - Keyboard display before the chat window is open.
	 #748 - Too much notifications in group chat
	• #757 - User can only add one contact after s/he returns back
	•
	to 3 people group chat
	• #753 - The contact card displays incorrectly in some devices.
	• #744 - ID_RCSE_7_4_26 Consolidation of participants list at
	restart
	• #522 - Notification bar isn't cleared, when chat view is cleared
	• #725 - The black screen displays when opening the compressed
	image on some devices.
	• #736 - When extending 1 to 1 chat to group chat no session
	replases should be used
	 #610 - The layout of text in image share invitation is not good.
	 #610 - The layout of text in image share invitation is not good. #575 - No sound play when selecting the check box in settings
	 #610 - The layout of text in image share invitation is not good.





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	#652 - RCS contact list view but not call view is redirected after ending video share.
	 after ending video share. #735 - Not all online RCSe users display in the users selection
	list when transferring image in gallery.
	• #735 - Not all online RCSe users display in the users selection
	list when transferring image in gallery.
	 #440 - The selection area in Smiley Dialog is larger than two
	icons on device LG P503(resolution: 480X320 pixels) and
	Samsung S5570(resolution: 320X240 pixels).
	 #733 - Two yellow joyn icons display in notification pane when receiving file transfer invitation
	• #745 - Function of image share size limit does not work on the
	receiver. • #741 - Incorrect participant list displays when selecting inviter
	him/herself to the group chat.
	• #653 - Message cannot be sent without network.
	#569 - Recent list displays nothing if no recent items available
	#568 - Contact list displays nothing if no contacts available in phonebook
	• #565 - Favorites view displays nothing if no contacts marked as
	favorites
	 #659 - RCSe data can be accessed after a SIM card swap. #570 - Time stamp texts consume too much -> less space for
	• #5/0 - Time stamp texts consume too much -> less space for contact name
	 #168 - Video share is still available on B after A lost data
	connection.
	 #168 - Video share is still available on B after A lost data
	connection.
	• #716 - Missing dialog when leaving group chat
	 #719 - The group chat invitation query does not disappear when the invitation expires.
Version	#615 - No new history is created after B delete contact A from
v0.9.1243	addressbook.
	• $\frac{\#672}{}$ - The user above the blue bar is selected when tapping the
	blue bar in contact list view.
	• #663 - Image cannot be shared successfully from camera.
	• #623 - Client don't respect settings
	#668 - When starting 1 to 1 chat topic says that there is multiple users
	• #639 - contact selection view is empty if user has not visited first
	on contact list.
	• #606 - No notification is getted in phone B after the image share
	invite has been cancelled
	 #688 - Video Share notification uses wrong icon #627 - Smiley is not placed to cursor position in chat message
	editor.
	#690 - Share icons will show in call page when calling an nonRCS
	user.
	 #669 - When user is dropped out and rejoining there is too many
	participants
	 participants #689 - Is composing message is sent with every button press during
	 participants #689 - Is composing message is sent with every button press during a chat
	 participants #689 - Is composing message is sent with every button press during a chat #571 - Chat view is not opened directly after cancelling to add
	 participants #689 - Is composing message is sent with every button press during a chat





	loses coverage
	• #625 - User A get incorrect message after Video share invitation expires.
	#673 - No action occurs when tapping chat icon on the pull down
	menu in group chat view.
	#707 - On S&F, every new message causes notification sound
	• #696 - favorite screen is taking too long to load.
	• #707 - On S&F, every new message causes notification sound
	• #718 - Scroll bar skips to the bottom after deleting messages in
	chat view.
Version	Error corrections
v0.9.1241	#615 - No new history is created after B delete contact A from
	addressbook.
	• #557 - Chat history is not updated after user left an active chat.
	• #490 - Shorter characters are displayed in chat invitation.
	#629 - Message history is deleted in software update if
	RichMessaging database has been changed
	• #612 - The content is not displayed correctly in contact option query screen with Samsung S5570.
	#599 - Chat message limit is not defined
	 #593 - RCSe crashes when change device to offline
	#608 - T&C accepting don't work
	 #589 - When selecting quick badge for user and then pressing back
	contact list is scrolling to begin
Version	Error corrections
v0.9.1239	 #589 - When selecting quick badge for user and then pressing
	brack contact list is scrolling to begin
	#599 - Chat message limit is not defined
	#593 - RCSe crashes when change device to offline #600 TS 6
	#608 - T&C accepint don't work #483 - N/CR behavior about the consistent
	 #483 - VKB behavior should be consistent #487 - VKB appears when it should not
	 #487 - VKB appears when it should not #457 - There is a reconfiguration after change the SIM card from a
	non-RCSe registered SIM card to a RCSe registered SIM card.
	#594 - Characters are overlapped when opening group chat
	selection view during RCSe APP not registered
	 #486 - Application resets to its initial state when moving to
	background and back to foreground
	#591 - Confusing information in Notification bar, when Joyn
	service is Disabled
	#574 - Some icons are disabled in options menu of chat view with
	stranger.
	#589 - When selecting quick badge for user and then pressing back contact list is seculing to begin
	 contact list is scrolling to begin #460 - There's no error description and retry button if file transfer
	fails.
	 #166 - FT is still available after changing network from 3G/HSPA
	coverage to 2G coverage.
Version	Error corrections
v0.9.1238	#573 - User has to be indicated, when register is failing
	#514 - Group chat issues after inviter leaves the group chat.
	 #555 - Non-RCSe users are also in group chat member selection
	view
	 #552 - There is quick badge in group chat member selection view.





	 #248 - Alias and sender name in chat
	 #393 - Virtual keyboard is not dismissed after tapping "Done" in Set
	Up view
	 #474 - Layout fine tuning tasks - Chat
	 #428 - Smiley picture is displayed incompletely in the smiley
	dialog
	 #394 - A UI shake is performed when the user in blacklist send a
	message in chat view.
	 #441 - Messages is flashed to the top and then bottom in chat view
	if the receiver is added to blacklist by sender
	 #476 - Layout fine tuning tasks - Contact Selection
	 #550 - Icon of file transfer capability in contact details is not
	consistent within quick badge.
	 #437 - After performing the group chat with different names but
	same accounts users, the A; s UI is not displayed as a 1-2-1 chat.
	 #476 - Layout fine tuning tasks - Contact Selection
	 #481 - Chat icon chat menu doesn't do anything. in 1-to-1 menu is
	closed, in group chat, 1-to-1 chat is started
	 #476 - Layout fine tuning tasks - Contact Selection
	 #473 - Layout fine tuning tasks - Settings View
	 #515 - User B cannot get FT cancellation notification if file is
	acceptted in chat view.
	 #547 - Engine restart after making two phone calls when lots of
	contacts
	 #480 - Clear message needs a dialog in chat menu
	 #472 - Layout fine tuning tasks - Main View
	• #549 - Extra charges cant be accept maybe same issue in T&C
	• #541 - Accept button is disabled in FT invitation.
	• #490 - Shorter characters are displayed in chat invitation.
	• #465 - User B doesn't get any notification if user A cancels FT
	before B accept FT invitation.
	#548 - Message/CPIM not accepted anymore #240 - Market PROPERTY
	#210 - Adding non-RCSe user shows grey bubble in address book #220 - Adding non-RCSe user shows grey bubble in address book
	• #493 - RCSe capabilities shown when client is not registered
	• #493 - RCSe capabilities shown when client is not registered.
	• #491 - User cannot share long time video.
	#459 - The first message status cannot be changed to displayed
	after B sees it in the chat view
	 #529 - Incoming chat notification is not dismissed if session view is
	opened from application grid
	#456 - Application main view shown before initial configuration
Vansi	was done
Version	Error corrections
v0.9.4	#470 MCDD stack grashes and shot session do not recover from it
	#470 MSRP stack crashes and chat session do not recover from it. All the following messages fail.
	All the following messages fail.
	#519 Re-join to the multichat don't work #528 When caller ID is set to PRIVATE. No options should be send
	• #528 When caller ID is set to PRIVATE, No options should be send
	 #417 RCSe client crashes when receiver accepts file transfer #512 after joyn services is disabled in settings, after report client
	#512 after joyn services is disabled in settings, after reboot client still tries to register.
	 still tries to register #168 Video share is still available on B after A lost data
	connection. #462 Silta crashes while sending multiple files to multiple users
	• #462 Silta crashes while sending multiple files to multiple users.
	 #497 Image Share capture does not work with HTC/Android 4.0.3.





	#500 Chat session view scrolling is way too slow if there is image
	transfer bubbles#508 Options requests stop working after idling for a while
	 #508 Options requests stop working after idling for a while #527 Share UI icons blink during a call
	 #420 Silta application is easily disconnected from server with More
	than 500 contacts stored in handset.
	 #438 Image Share gets unresponsive when exiting Camera
	application without taking a photo
	 #445 wrong IMDN indicator to user if chat session is not answered
	 #503 Delay in sending message and message list update
	 #505 Video Share method selection (live, clip) dialog cannot be
	cancelled
	#513 After the boot first share by MO party does not work #276 PVF *** ** ** ** ** ** ** ** **
	#276 BYE not shown in GUI - B out of coverage #235 MT side can see above complifition if MT side has private.
	 #325 MT side can see share capabilities if MT side has private number
	 #351 After FT, view file opens OI file manager instead shows
	picture
	 #409 The new added user cannot receive messages from other user
	except the invitor.
	 #461 User can receives a file larger than its max file transfer size.
	 #498 File transfer status is shown incorrectly on sender side
	 #511 Contact list is scroll is very slow if user has many contacts
	#376 Incorrect progress bar is displayed in chat window after FT
	completed.
	#407 User info display incorrectly for the new added user in a group chat.
	group chat. • #425 Event log should be removed
	 #482 "Check status" spinner dialog appears and jams after
	canceling file transfer started from gallery
	 #154 No Store and forward warning
	 #477 .txt file can't be send by using FT
	 #496 Session state string shown in chat view
	 #507 Extra "dialog" is shown when cancelling image share method
	selection dialog
	#446 File transfer notification text is black on black background
	#495 "Initiate chat session" query #451 Contact serting works wrong
	 #451 Contact sorting works wrong #395 Message goes out off chat bubble if input empty lines before
	text content
	 #411 Native phone book RCSe capability image missing
	 #464 Wrong share icons display in quick badge.
Version	Error corrections
v0.9.3	
	 #450 Image share feature not working.
	• #433 NAT Problems.
	• #435 Silta crash easily if users type and send message at the
	same time
	 #449 Silta application freezes during chat #469 Client grashes on first startup
	 #469 Client crashes on first startup #119 Contact not matched to existed contact in phonebook
	after first start of RCS-e
	 #176 Both image and video share are shown available during
	video sharing.
	 #270 Share button disappeared and the status bar is not
	• #270 Share button disappeared and the status bar is not





- accessible after cancel a "share image" activity
- #275 BYE not shown (but received) when B switch off
- #290 Wrong message is received by A after image share invitation times out.
- #295 Warning message is not received by user A when transferring a file larger than warning size.
- #330 Contact matching don't work in ICS
- #354 The second and third invitation cannot be accept or decline after the first invitation is declined during FT.
- #355 Contact matching don't work in case of FT
- #356 Share Icons/Options stays after successful session
- #359 VS(Video Share) and IS(Image Share) capabilities are still displayed after ending voice call.
- #374 First time register only work after a reboot
- #386 Text doesn't fit to bubble
- #405 Share capabilities are still shown available when call is on hold.
- #412 Silta crashes after device is connected to PC in Mass memory mode.
- #416 Own contact image cannot display in chat view.
- #425 Event log should be removed
- #431 Ft notification stays on notification bar after ft is accepted fron chat ui
- #443 done button is not sending message when using chat in landscape.
- #444 when chat text is longer than 1 line second row overlaps imdn indicators
- #448 if B sends share capabilities even there is not call ongoing Silta shows those
- #467 Is typing message displaying
- #447 image share icon not correct in quick badge
- Fixed crash while connected using TCP(WiFi).
- Removed whole IP and Port check. helps with NAT problems.

New features

• joyn icon and string update, removed share capas from badge, grey icon removed from contact list

