

HOW TO USE ONE TOUCH PTT AND SILENT TALKGROUP FEATURES ON SONIM XP8

**Linc PTT Software Update
October 2019**



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About the update

A new Linc PTT application software update is now available for the Cockpit, Linc PTT, Linc Messaging, and Linc Map apps.

Linc PTT Application versions:

Application	Android Version
Cockpit	08.04.00.030
Linc Map	08.04.00.030
Linc Msg	08.04.00.030
Linc PTT	08.04.00.030-c



How to use One Touch PTT on Sonim XP8

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One Touch PTT on Sonim phones

Purpose: While the screen is locked, turned off, or the Linc PTT client app is in background, **the PTT button on the left side of the phone** can initiate a call to the target identified by the “Default PTT Target” parameter. The “Default PTT Target” can be configured with one of the following 6 options:

- **Last Called:** Target identified in target window, at top of each major view.
- **Selected TalkGroup:** In the PTT TalkGroup view, the Selected TalkGroup is the TalkGroup highlighted in the group list.
- **Foreground Only:** This configuration requires a two button push to initiate a PTT Call.
 - **First PTT Push:** Bring Linc PTT client app to foreground so user can check the target.
 - **Second PTT Push:** Initiate PTT call to target identified in target window.
- **Off:** PTT button produces no action; except when Linc PTT client app is in foreground.
- **Specific TalkGroup:** Initiates PTT group call to user specified TalkGroup.
- **Specific Contact:** Initiates PTT 1-to-1 call to specified contact.



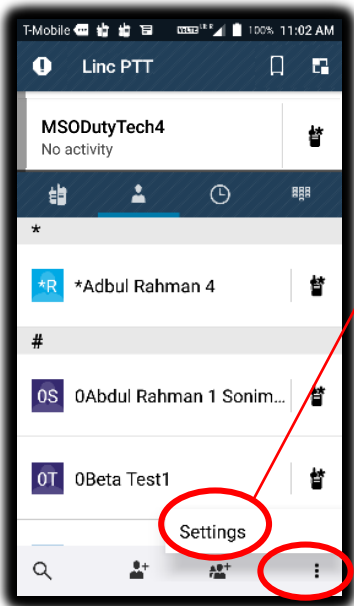
One Touch PTT: Things to remember

- If the Linc PTT App is in the foreground and the screen is on, then the hard PTT button will initiate a PTT call to the target identified in the target window – no change from previous behavior.
- In all cases, if there is an active PTT call, then the hard PTT button will request floor for the active PTT call (does not initiate a new PTT call).
- The One Touch PTT feature is for Sonim XP8 and XP5s devices only.



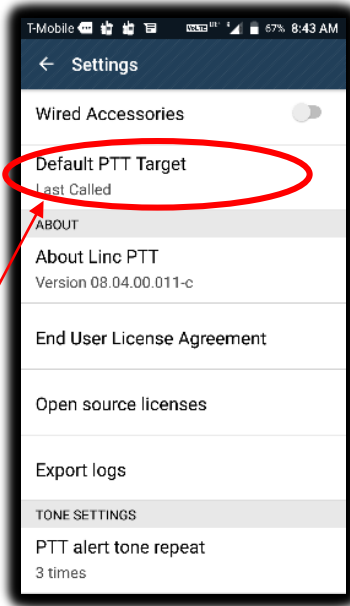
One Touch PTT: Set up your PTT Default Target on the XP8

If you choose "Last Called," the name in the Target Window will be selected as your PTT Default Target.

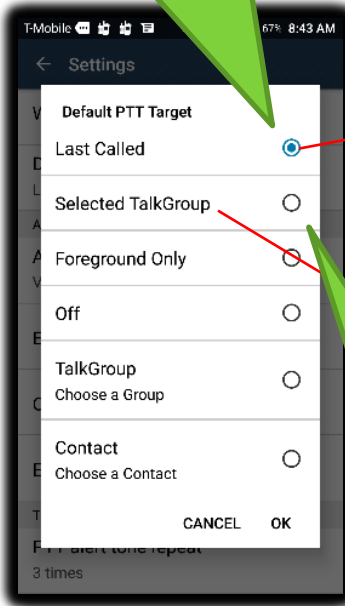


Select menu from any PTT view.

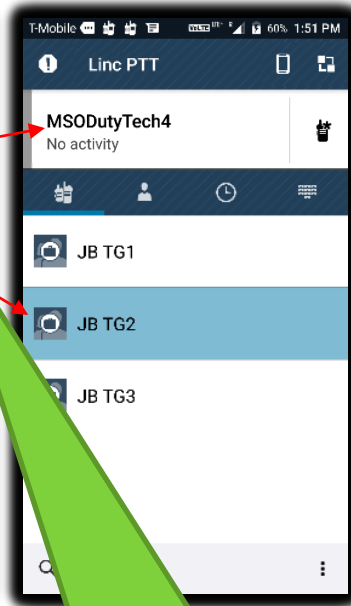
Select Settings.



Scroll down and select "Default PTT Target."



"Default PTT Target" parameter has 6 different options.



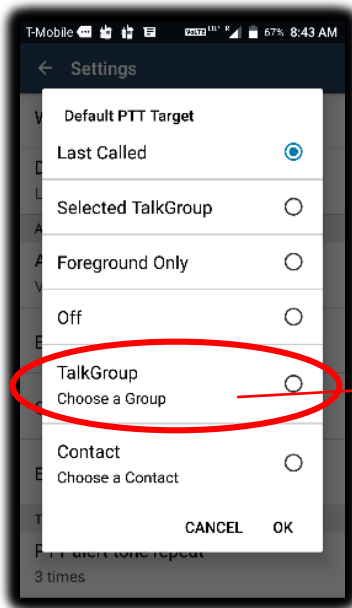
Target window.

Highlighted TalkGroup is the selected TalkGroup. User can change the selected TalkGroup in the PTT TG view.

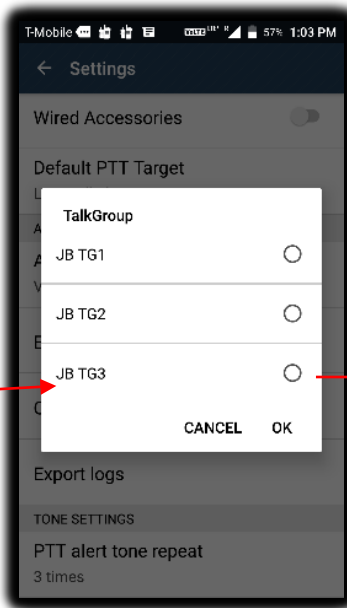
If you choose "Selected TalkGroup," the highlighted group will be selected as your PTT Default Target.



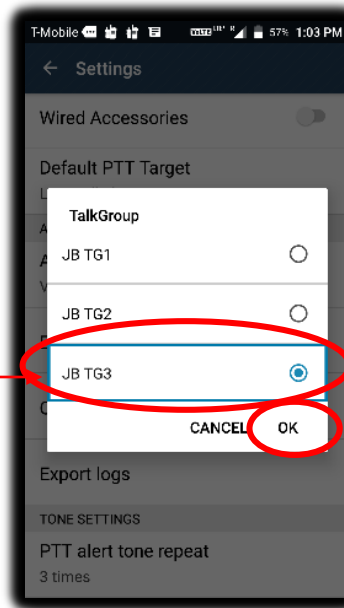
One Touch PTT: XP8 – Selecting a TalkGroup as the PTT Default Target



Touch TalkGroup as the PTT Button target.



A TalkGroup list appears.



Touch the preferred Group from the list and press touch OK.

NOTE: If the selected TalkGroup for “Default PTT Target” is not a valid TalkGroup, then the user will get a bonk sound when pressing the PTT button (screen is locked, turned off, or PTT app is in background).

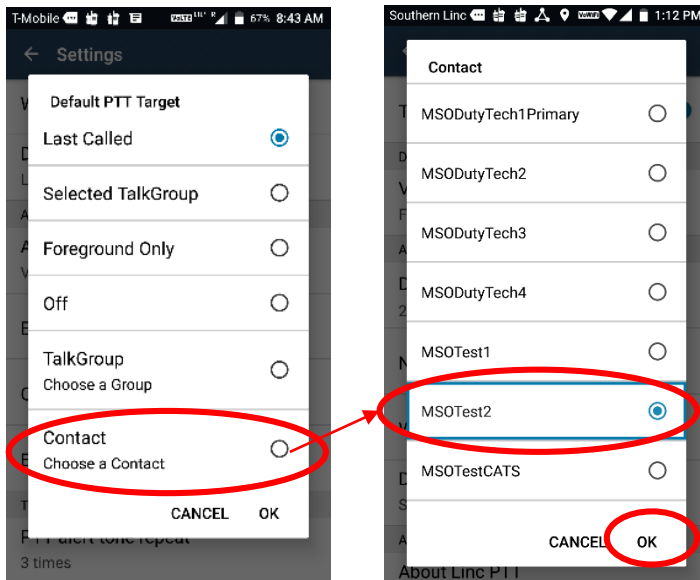
The following scenarios can cause the TalkGroup to be invalid:

- User removes the specified TalkGroup from their group list.
- User selects a different group list that does not include the specified TalkGroup.
- Admin removes the specified Talkgroup from the profile of the user’s provisioned TalkGroups.



One Touch PTT: XP8 - Selecting a Contact as the PTT Default Target

User may select a specific contact as the default target.



Touch Contact as the PTT Default Target.

A list of Contacts appears. Scroll to desired contact and touch the name. Touch OK to save the setting.

NOTE: If the specified contact for “Default PTT Target” is not a valid contact, then the user will get a bonk sound when pressing the PTT button (screen is locked, turned off, or PTT app is in background).

The following scenarios can cause the contact to be invalid:

- User identified by the target contact has been deleted.



How to use Silent Silent TalkGroup on Sonim XP8

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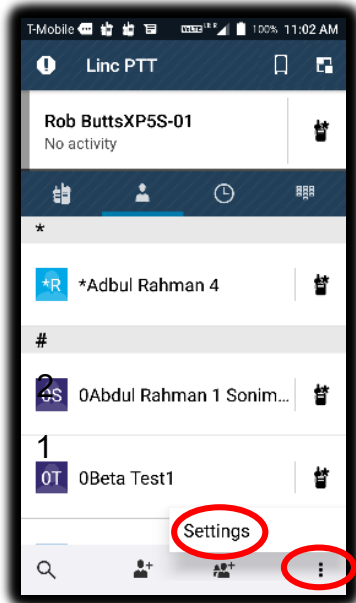


Silent TalkGroup

- **Purpose:** In situations that require quiet attention (meetings, etc.) and it is desired to remove TalkGroup chatter, but leave the Private Call capability intact, the user can accomplish this by disabling all TalkGroups. While TalkGroups are disabled, the user will not be able to initiate or receive group calls.
- **Exceptions while TalkGroups are disabled:**
 - **Broadcast group calls:**
 - The user can initiate broadcast group calls if the user has speaker privileges.
 - The user can receive broadcast group calls.
 - **Emergency group calls:**
 - The user will not receive emergency group calls.
 - The user can initiate an emergency call to a pre-defined emergency target (either a group or individual).
 - If TalkGroups are disabled and the user initiates an emergency call, then TalkGroups will automatically be enabled.
 - User can initiate or receive **1-to-1 Private Calls** (contacts view).
 - User can send/receive text messages to/from a TalkGroup.
 - User can map members of a TalkGroup.

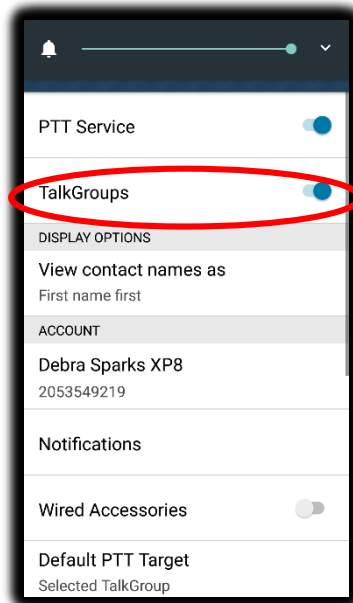


Using Silent TalkGroup on the XP8

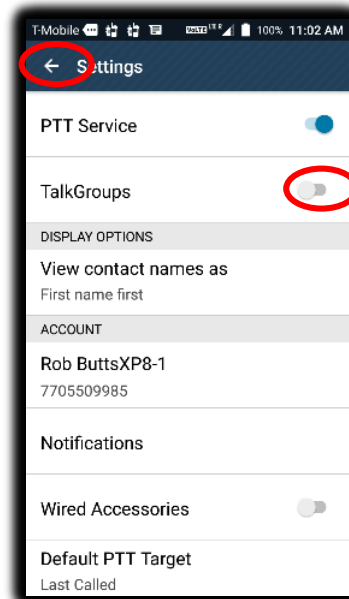


From the Linc PTT app, touch the 3 dot menu in the lower right of the screen.

Touch Settings.

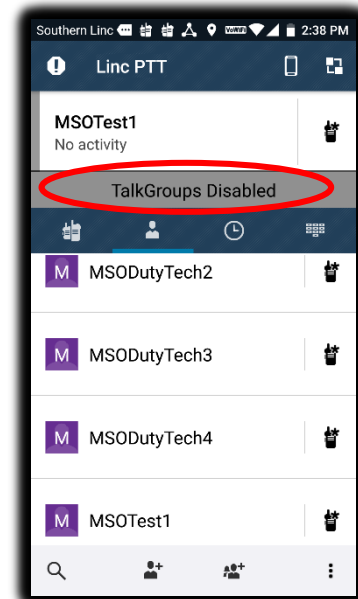


Find the TalkGroups listing. TalkGroups are enabled by default.



Touch the toggle button to disable TalkGroups.

Touch the back arrow at the top of the screen.

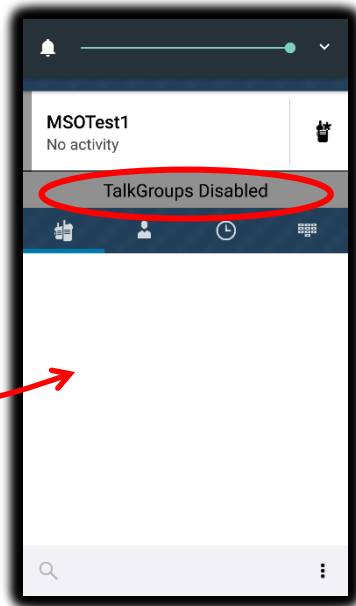


“TalkGroups Disabled” banner is shown throughout the Linc PTT app.

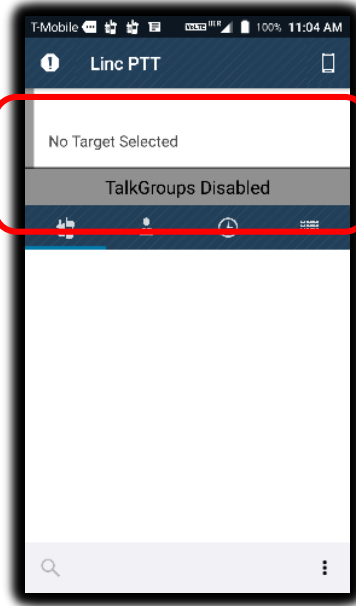


How Silent TalkGroup appears on the XP8

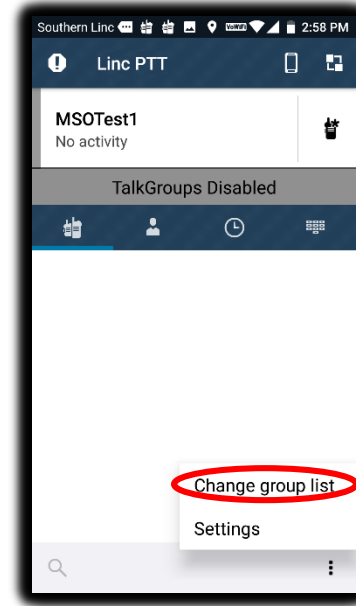
No TalkGroups are shown in TalkGroup view.



“TalkGroups Disabled” banner shows on all major views.



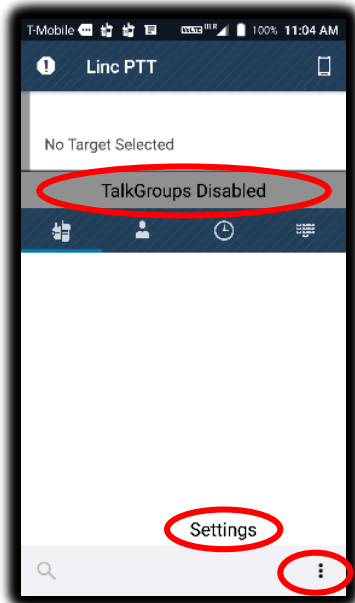
If a TalkGroup was the last call, the last call is cleared.



A Group List can be changed while the “TalkGroups Disabled” feature is being used. A Group List change will appear when TalkGroups are enabled.

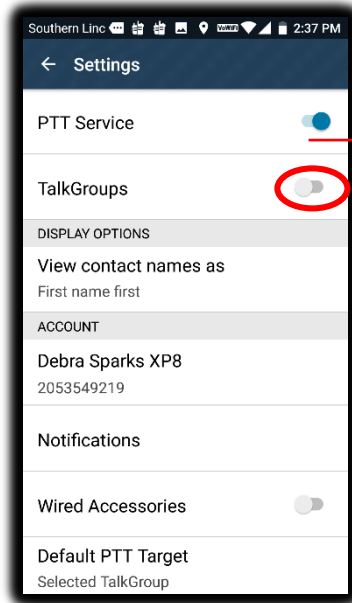


Disabling Silent TalkGroup on the XP8

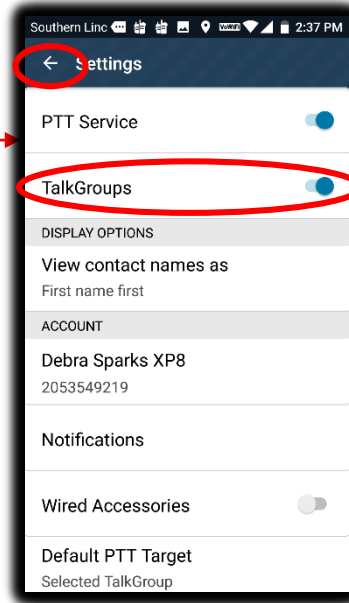


From the Linc PTT app, touch the 3 dot menu in the lower right of the screen.

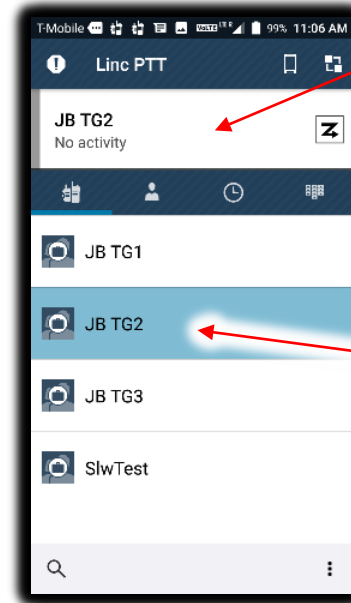
Touch Settings from the list that appears.



Touch the TalkGroups toggle button.



TalkGroups feature is enabled. Touch the back arrow at the top of the screen.



If the user changed the Group List, the new list is shown.

If the last caller was a TalkGroup, then the target window is populated with that TalkGroup.

The last selected TalkGroup is highlighted (if part of the user's current group list).

