SHARP MESSENGER USER GUIDE

Monitor your Honorbuddy toons via Google Talk!

Sharp Messenger User Guide

Setting Up Sharp Messenger

Step 1: Register two different Google Mail accounts.

Free registration is available at https://accounts.google.com/SignUp. The first account ("Local Google Talk User" setting in Sharp Messenger) will be used by Sharp Messenger for sending notifications and the second one ("Remote Google Talk User" setting in Sharp Messenger) for receiving notifications and sending commands to Sharp Messenger.

**Figure 1 Google Mail Account Creation**

Step 2: Turn Off Google Hangouts

There are many Google Talk messengers out there (including the native one on Android mobile phones) that will try to use the new Hangouts feature in Google Talk. This feature has to be <u>turned off</u> on the Google Mail web site (for all Google Mail account) as described at https://support.google.com/hangouts/answer/3115176?hl=en.

1. In Hangouts in Gmail click on your name.
2. Select "Revert to old chat".
3. Gmail will refresh and you can start using Google Chat.
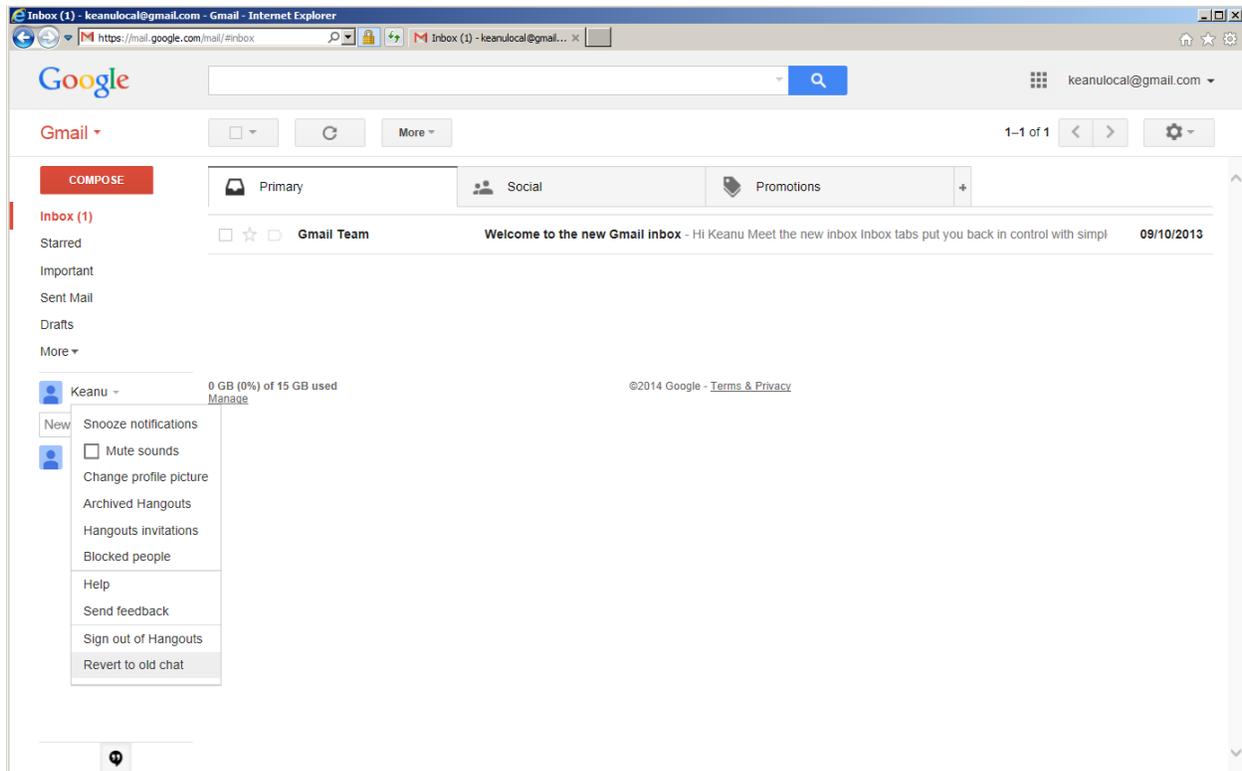
Figure 2 Turn Off Google Hangouts

Step 3: Activate "less secure apps".

For both accounts go to https://www.google.com/settings/security/lesssecureapps and activate "less secure apps". There is nothing to worry about. Sharp Messenger is still using encrypted data connection to transfer data between HB and Google servers.

Step 4: Connect accounts.

In order to connect the newly created accounts you have to add the second account in Google Chat while being logged in with the first account. Please see the screenshot below (click on "Add contact").
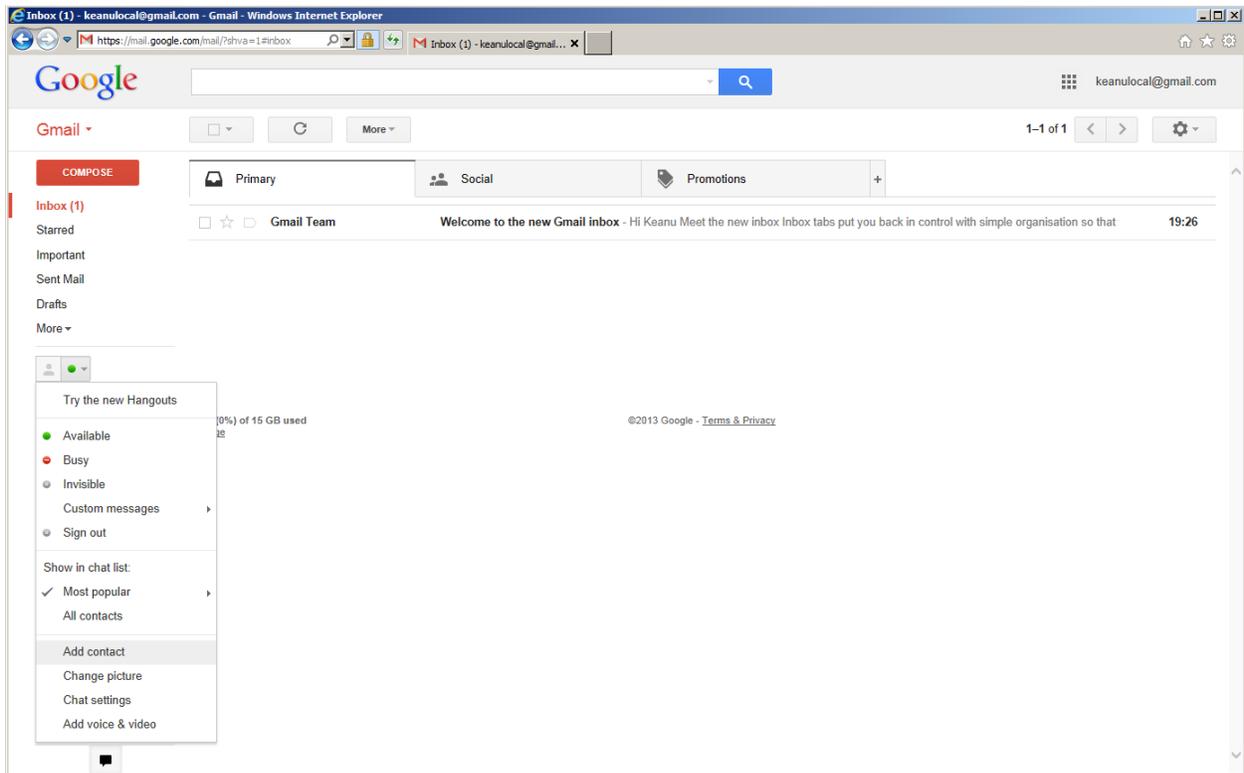
Figure 3 Add Contact

Then just insert the second Google Mail e-mail address you want to use.
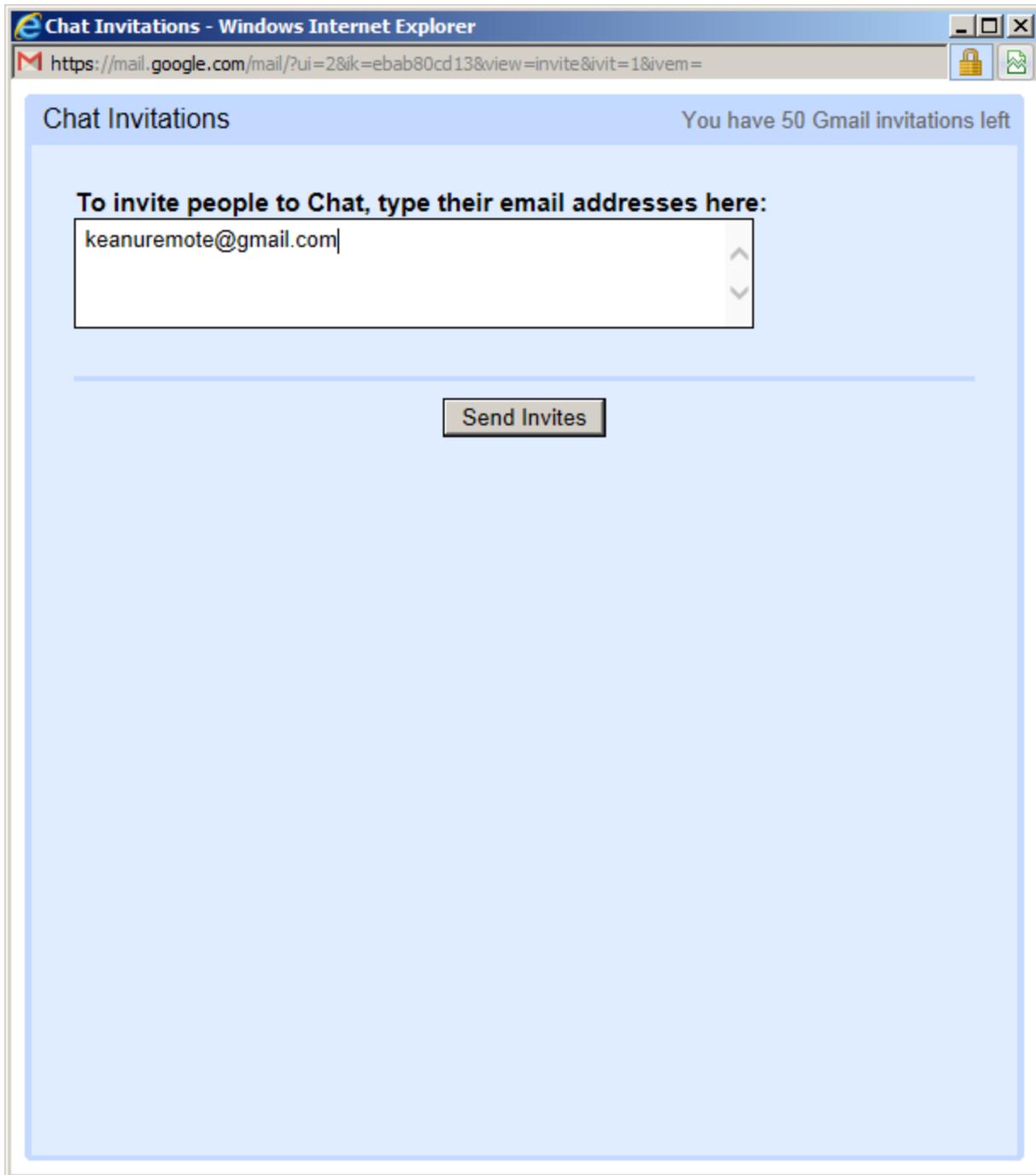
Figure 4 Chat Invitation

Confirm the chat invitation from the second account (log out with the first account and log in with the second) like in the following screenshot (click the "yes" button to confirm). Now you are ready to configure Sharp Messenger.
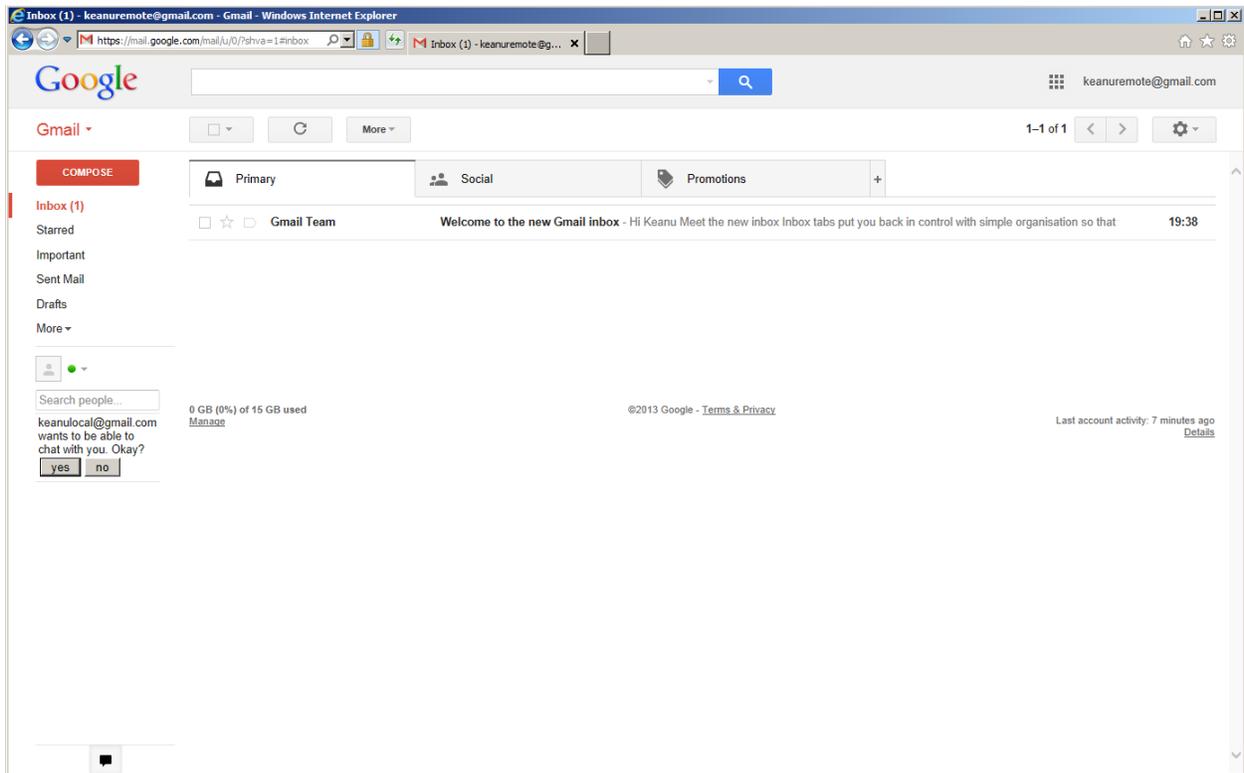
Figure 5 Confirm Chat Invitation

Step 5: Choose your configuration.

Enable Sharp Messenger and hit "Settings". Set up both Google Mail accounts as minimum set up.
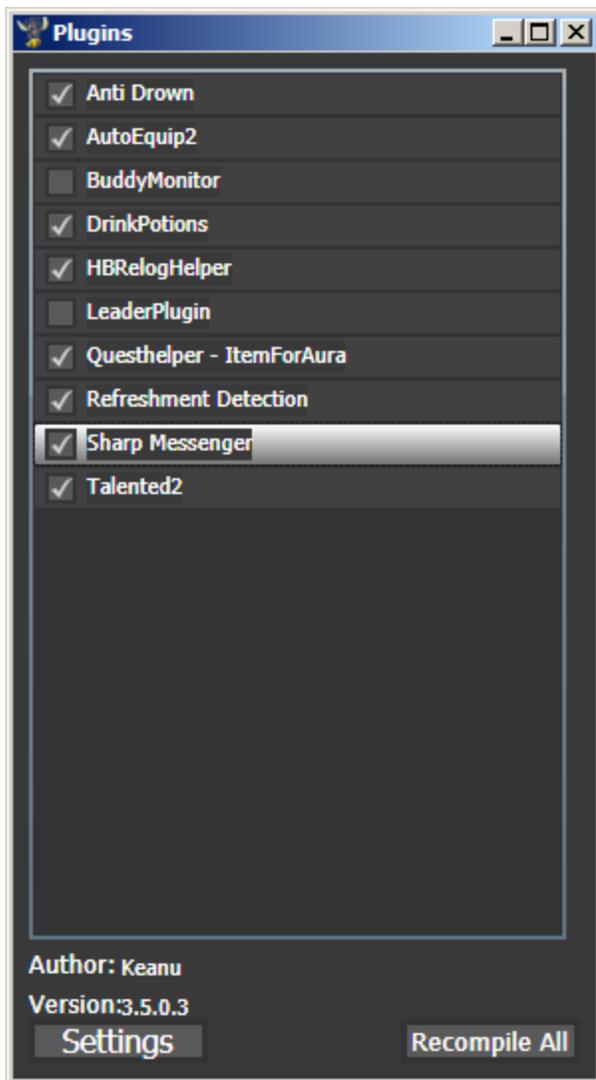
Figure 6 Enable Sharp Messenger
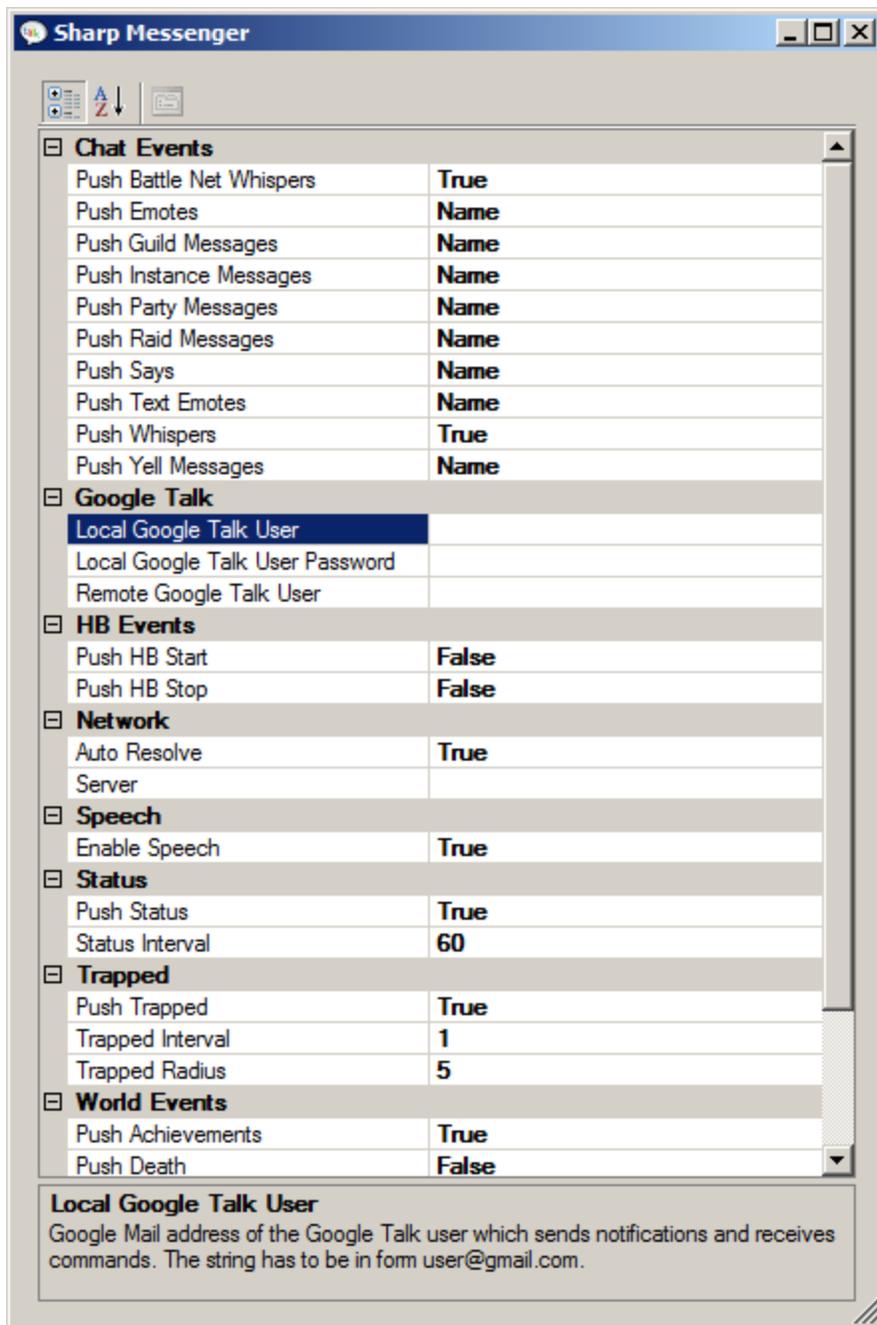
Figure 7 Sharp Messenger Settings

```
┌─────────────────────────────────────────────────┐
│   Remote Google Talk User (remote@gmail.com)     │
│   TELEPHONE or GOOGLE TALK MESSENGER ON PC or    │
│                    MAC                           │
└─────────────────────────────────────────────────┘

              ┌──────────────┐
              │    Google    │
              │     Talk     │
              │    Server    │
              └──────────────┘

┌─────────────────────────┐   ┌─────────────────────────┐
│  Local GoogleTalk User  │   │  Local Google Talk User │
│   (local.001@gmail.com) │   │   (local.002@gmail.com) │
│     SHARP MESSENGER     │   │     SHARP MESSENGER     │
└─────────────────────────┘   └─────────────────────────┘
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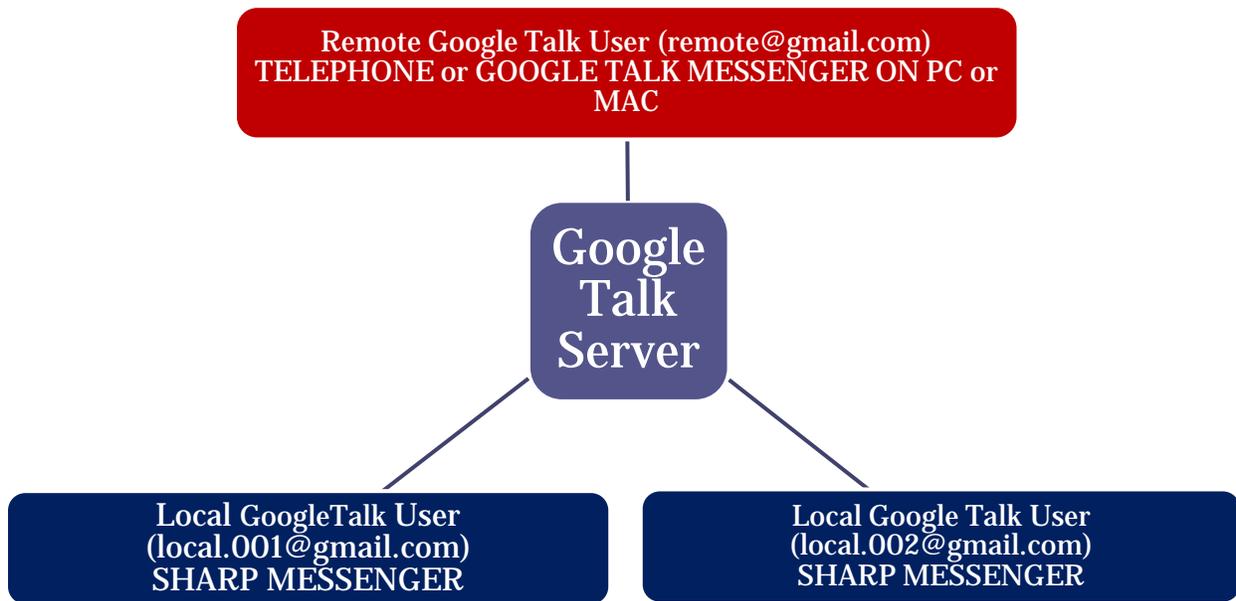
As you can see in the graph above you need at least two separate Google Talk users. The first user (the remote user) has to be configured in the "Remote User Google Talk" text field of the Sharp Messenger settings (see screenshot below). The remote user and his password are also configured in your remote device like smart phone or a Google Talk messenger for PC or MAC (notice that the password of the remote user is not needed in Sharp Messenger).
The second user and his password have to be configured in the "Local Google Talk User" and "Local Google Talk User Password" text fields of the Sharp Messenger settings.

Remember: Notifications are sent from "Local Google Talk User" (Sharp Messenger) to "Remote Google Talk User" (phone or Google Talk messenger). Commands are sent from "Remote Google Talk User" (phone or Google Talk messenger) to "Local Google Talk User" (Sharp Messenger).

Product Features

Notifications

- Status notifications based on configured interval.
- Notification if toon is not moving anymore based on configured idle time and area size.
- Notification on disconnect.
- Notifications on bot stop and start event.
- Notification on party or guild invites.
- Notification on death.
- Notification on level up
- Notification on whisper, battle net whisper, say, guild chat message, instance chat message or emote and more.

Chat

- Chat back via whisper, battle net whisper, say, guild chat message or instance message and more.

Commands

- Start and stop Honorbuddy.
- Turn HB and WoW off.
- Turn plugins on and off.
- Shutdown and reboot PC.
- Take screenshot of the WoW client and send it via e-mail to the remote Gmail account.
- List available HB plugins.
- Decline party or guild invites.
- Show information like name, current level, current health, current mana, zone and subzone, current position and many more.

Complete Command List

Type /help in Google Talk chat to get full commands listing.

Lite Version

Chat

- /w <name> <message>
  Whispers <message> to player named <name>.
- /s <message>
  Says <message>.
- /g <message>
  Says <message> in guild chat.
- /p <message>
  Says <message> in party/group chat.
- /raid <message>
  Says <message> in raid chat.
- /i <message>
  Says <message> in instance chat.
- /afk <message>
  Sets AFK message to <message>.
- /dnd <message>
  Sets DND message to <message>.

Full Version

Chat

- /b <battle net tag> <message>
  Sends <message> to user with battle tag <battle net tag>.
- /br <message>
  Reply to last battle net user who whispered you.

- /r <message>
  Reply to last user who whispered you.

Queries

- /gb
  Shows Gatherbuddy 2 statistics.
- /lvl
  Shows current level.
- /pos
  Shows current position.
- /health
  Shows current health in %.
- /dura
  Shows current durability in %.
- /energy
  Shows current energy in %.
- /mana
  Shows current mana in %.
- /power
  Shows current power in %.
- /zone
  Shows current zone.
- /subzone
  Shows current subzone.
- /glvl
  Shows current guild level.
- /gold
  Shows current gold amount.
- /slots
  Shows current free and total bag slots.
- /xp
  Shows experience information.
- /loots
  Shows loot information.
- /name
  Shows name.
- /honor
  Shows honor information.
- /bgs
  Shows battle ground summary.
- /mobs
  Shows mob kills summary.
- /deaths
  Shows deaths summary.

- /ttl
  Shows time to level.
- /status
  Shows status message.
- /server
  Shows server/realm name.
- /mounted
  Shows whether you are mounted.
- /blist
  Shows battle net contact list with online status.
- /screen
  Creates screenshot of the WoW client and sends it via e-mail to the remote Gmail account.
- /moves
  Shows whether character is moving.
- /flies
  Shows whether character is flying.
- /swims
  Shows whether character is swimming.
- /fights
  Shows whether character is fighting.
- /casts
  Shows whether character is casting.
- /dead
  Shows whether character is dead/is a ghost.
- /bags
  Shows bags content.
- /eq
  Shows your current equipment.
- /qlist
  Shows current quest list.
- /pvp
  Shows PvP status and equipped items.
- /curr
  Shows all available character currencies.
- /who
  Shows all players around the character.

Character Interaction
- /pdecline
  Declines group/party invite.
- /paccept
  Accepts group/party invite.

- /ginvite <name>
  Invites <name> to the guild.
- /gkick <name>
  Removes <name> from the guild.
- /gdecline
  Declines guild invite.
- /gleave
  Leaves guild.
- /gaccept
  Accepts guild invite
- /gpromote <name>
  Promotes a guild member.
- /gdemote <name>
  Demotes a guild member.
- /hearth
  Use the hearthstone. This is only usable if character is not doing anything (like moving, casting and so on).
- /use <item>
  Uses an item from your bags. This is only usable if character is not doing anything (like moving, casting and so on).
- /dism
  Dismounts.
- /openbags
  Opens all bags (useful for making screen shots of your items).
- /closebags
  Closes all bags.
- /key <key>
  Press a key. For example "/key c" to open the character window.

Honorbuddy Control

- /bot
  Shows current bot.
- /running
  Shows bot status.
- /stophb
  Stops Honorbuddy.
- /starthb
  Starts Honorbuddy.
- /killhb
  Kills Honorbuddy only.
- /killwow
  Kills WoW only.

- /kill
  Kills Honorbuddy and WoW.
- /changebot <botname>
  Changes bot to <bot name> if it is available.
- /plugins
  Lists all available plugins.
- /pluginon <plugin name>
  Turns plugin named <plugin name> on.
- /pluginoff <plugin name>
  Turns plugin named <plugin name> off.
- /bots
  Shows available bots.
- /profile <path>
  Loads a profile. Full and existing path must be given. HB has to be stopped first.

PC Control

- /shutdown
  Shuts down PC.
- /reboot
  Reboots PC.

Every feature is available via Google Talk and can be used with a smart phone through the Google Mail web site or a standalone application that is able to connect to Google Talk.
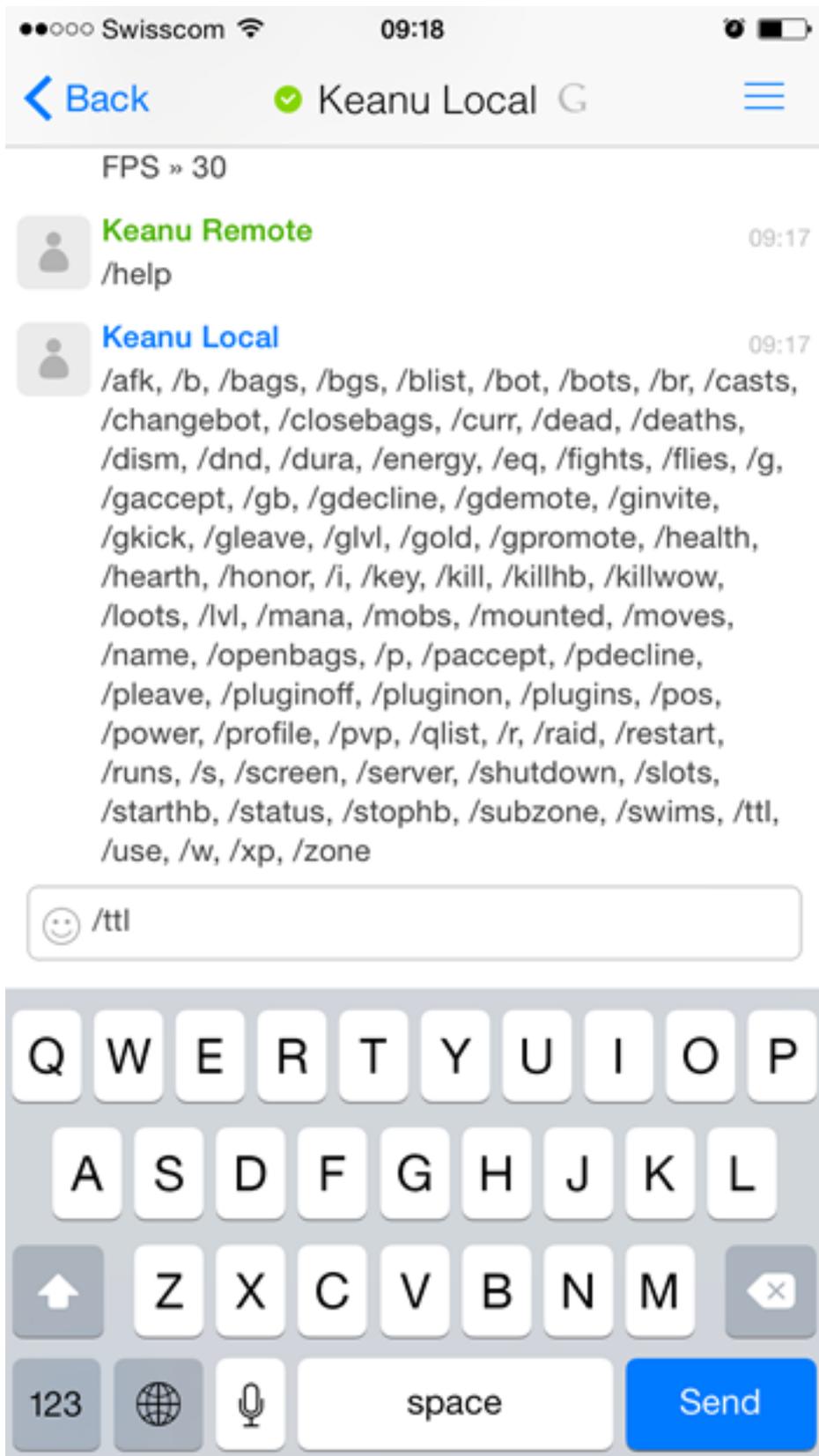
Figure 8 The messenger IM+ on iPhone