

Manual Testing for Cantando Ingles

1a. Upload From Scratch

- +1. Get message saying to download first song. Flip Phone.
- +2. Download first song.
- +3. Get message that says to start song 'click' on it. Flip Phone.
- +4. Click on song and start it.
- +5. Go back to Main Activity, get message to press download icon at top to download more songs. Flip Phone.
- +6. Download another song.
- +7. Flip Phone while song is downloading.

1b. Upload From Scratch

- +1. Get message saying to download first song.
- +2. Do not download first song.
- +3. Press back button.
- +4. Go back to app. Should give message with instructions to press download icon at top to download first song. Flip Phone.
- +5. Download first song.
- +6. Should get message to click song to start it. Click song.

1c. Upload From Scratch

- 1. Get message saying to download first song.
- 2. Do not download first song.
- 3. Press home button.
- 4. Go back to app. Should give message with instructions to press download icon at top to download first song. Flip Phone.
- 5. Download first song.
- 6. Should get message to click song to start it. Click song.

2. +Flip Phone, List should be okay.

3. Click ? in Action bar.

- +1. Get instruction dialog. Flip Phone.
- +2. Look at dialog in English and Spanish. Flip Phone.
- +3. Close dialog in English.
- +4. Close dialog in Spanish.

4. Download some more songs.

- +1. Press Info icon, look at info dialog. Flip Phone.
- +2. Look at info screen in Spanish and English.
- +3. Click on all links in English.
- +4. Click on all links in Spanish.

5. Delete Songs

- +1. Going to delete every song.
- +2. In Delete screen, Flip Phone.
 - Flip works, but there is no english. 3. Click on X should get delete confirmation dialog. Flip Phone.
 - There is no english. 4. Close dialog.
- +4. Press X again.
- +5. Confirm deletion.
- +6. Click on info button. Flip Phone in English and Spanish.
- +7. Close info dialog in English and Spanish.

6. +Download more songs.

7. Click on a Song it should start in list view.

8. Go back to Main Screen and Press View Preference.
 -Flip works, but there's no spanish.1. Flip Phone in English and Spanish.
 +2. Switch view preference and click another song. Song should start in 'One Word' view type.

Basics (Stop, Play, Pause, Synch)

Buttons should show symbols in brackets.
 These tests don't work in "TIMING" mode.

	⏸	>	■
Playing + Synched [⌚ && ⏸]	Paused [O && >]	Not Available [⌚ && ⏸]	Stopped Remove MediaPlayerFr [O && >]
Playing + Not-Synched [O && ⏸]	Paused [O && >]	Not Available [O && ⏸]	Stopped Remove MediaPlayerFr [O && >]
Stopped [O && >]	Not Available LyricActivity MusicDealer should not start a new MediaPlayerFragment. [O && >]	Playing [⌚ && ⏸]	Stopped Should not create new MediaPlayerFr. [O && >]
Paused [O && >]	Not Available [O && >]	Playing [⌚ && ⏸]	Stopped Remove MediaPlayerFr [O && >]

	⌚	O	Hold Down
Playing + Synched [⌚ && ⏸]	Playing [O && ⏸]	Not Available [⌚ && ⏸]	Playing. Moves to new position. [⌚ && ⏸]
Playing + Not-Synched [O && ⏸]	Not Available [O && ⏸]	Playing + Synched [⌚ && ⏸]	Playing. Moves to new position and Synchs. [⌚ && ⏸]
Stopped [O && >]	Not Available [O && >]	Still Stopped + Not-Synched. Display moves to last MediaPlayer position. Should not create new MediaPlayerFr. [O && >]	Still Stopped + Not-Synched. Hi-Lights position. Should not create new MediaPlayerFr. [O && >]
Paused [O && >]	Not Available [O && >]	Still Paused + Not-Synched Moves to last MediaPlayerPosition. [O && >]	Starts Playing + Synched. Hi-Lights position. StartsPlaying [⌚ && ⏸]

	Scroll	⏮	Flip Phone
Playing + Synched [⏮ && ⏭]	Scrolls, but moves back to position with song. [⏮ && ⏭]	Playing + Synched. Goes to Beginning. [⏮ && ⏭]	Playing Should continue playing. [⏮ && ⏭]
Playing + Not-Synched [⏮ && ⏭]	Scroll Normal [⏮ && ⏭]	Playing + Not-Synched. Goes to Beginning. [⏮ && ⏭]	Playing + Not-Synched Should continue playing. [⏮ && ⏭]
Stopped [⏮ && >]	Scroll Normal [⏮ && >]	Still Stopped + Not-Synched. Goes to Beginning. Should not create new MediaPlayerFr. [⏮ && >]	Still Stopped. Should not create a new MediaPlayerFr. [⏮ && >]
Paused [⏮ && >]	Scroll Normal [⏮ && >]	Still Paused + Not-Synched Goes to Beginning. Should not create new MediaPlayerFr. [⏮ && >]	Still Paused. Should not create a new MediaPlayerFr. [⏮ && >]

9. Audio transient loss and gains (on and off refer to transient loss)

play → off → SHOULD PAUSE → on → SHOULD PLAY

play → off → SHOULD PAUSE → go home → go to song → on → SHOULD PLAY

play → pause → go home → MediaPlayer should be destroyed → play → SHOULD PLAY

play → stop → off → on → SHOULD NOT PLAY → play → SHOULD PLAY

play → off → SHOULD PAUSE → play → SHOULD NOT PLAY (MESSAGE THAT AUDIO-FOCUS IS OFF)

play → off → SHOULD PAUSE → stop → on → SHOULD NOT PLAY

32. Audio permanent loss and gains (on and off refer to permanent loss)

play → off → SHOULD STOP → on → SHOULD NOT PLAY → play → SHOULD PLAY

play → pause → off → on → (should delete fragment) SHOULD NOT PLAY → play → SHOULD PLAY

play → stop → off → on → SHOULD NOT PLAY → play → SHOULD PLAY

play → off → SHOULD STOP → play → SHOULD NOT PLAY (MESSAGE THAT AUDIO-FOCUS IS OFF) → on → SHOULD NOT PLAY → play → SHOULD PLAY

9.5 End of song should trigger MediaPlayerFragment to destroy.

10. Go Back switch to list view type.

+1. Start song.

+2. Flip Phone.

+3. Wait for list to scroll up twice.

+4. Move to another point in song, wait for list to scroll twice.

+5. Pause and move to another point in song, press start, wait for list to scroll twice.

+6. While song is hi-lighted at top of screen, flip phone.

+7. Flip phone while hi-light is at bottom of screen.

+8. Click on triangles and lightning bolts while song is moving. Scroll up twice.

+9. Scroll up so hi-light isn't showing scroll around, automatic scrolling shouldn't happen.

+10. Press on triangles and lightning bolts.

+11. Press move to hi-light button, should move to hi-lighted part.

12. Flip and do 8 through 11 again.

11. Click on instructions dialog.

+1. Flip Phone in Spanish and English.

- +2. Close dialog in Spanish and English.
- 12. Wait for song to end, MediaPlayerFragment should be destroyed.
- 13. Click on instructions dialog
 - +1. Flip Phone in Spanish and English.
 - +2. Close dialog in Spanish and English.
- 14. Wait for song to end, MediaPlayerFragment should be destroyed look for onDestroy().
- 16. Download a song.
 - Get 'Percentage' notifications.
 - Get toast 'Start download', 'Percentage downloaded' for 50% and 100% when when in Downloadable List Activity.
 - Should go to Main Activity when download is complete.
 - Song should play when selected in Main Activity.
- 17. Download a song.
 - Get 'Percentage' notifications.
 - Get toast 'Start download', 'Percentage downloaded' for 50% and 100% when when in Main Activity.
 - Song should play when selected in Main Activity.
- 18. Download a song.
 - Get 'Percentage' notifications.
 - Should not get toasts 'Start download', 'Percentage downloaded' for 50% and 100% when when at home screen.
 - Song should play when selected in Main Activity.
- 19. Download a song, stay in Downloadable List Activity.
 - Flip before 50%.
 - Flip when toast is showing.
 - Song should play when selected in Main Activity.
- 20. Download a song, move to Main Activity.
 - Flip before 50%.
 - Flip when toast is showing.
 - Song should play when selected in Main Activity.
- 21. Download a song, move to Home.
 - Flip before 50%.
 - Song should play when selected in Main Activity.
- 22. Set up No Internet Exception by removing internet access.
 - Should get No Internet Exception Dialog when opening DownloadableListActivity.
- 23. Set up No Internet Exception by adding a fake exception.
 - Should get No Internet Exception Dialog when opening DownloadableListActivity. See WebSongListLoader for fake exception that is commented out. line 51.
- 24. Set up No Internet Exception while downloading a song.
 - Get Exception Dialog.
 - Flip Dialog.
 - Song should not play when selected in Main Activity.
 - See ZipFileDownloadWorker, line 63 for commented out fake exception.

25. Set up No Internet Exception while downloading a song.
Move to Main Activity.
Get Exception Dialog.
Flip Dialog.
Song should not play when selected in Main Activity.
26. Set up No Internet Exception while downloading a song.
Move to home.
Move back to Main Activity.
Get Exception Dialog.
Flip Dialog.
Song should not play when selected in Main Activity.