# Coachsound RouteBuilder: Quick-start Guide

## Creating a new database:



Figure 1 - Database Location

- 1. Install and run the Route Builder tool;
- 2. Create a folder on your PC called "Tours" or similar (the name does not matter);
- 3. Select the "Settings" ribbon and choose "Preferences\Database Location" (Figure 1 Database Location) and select the new "Tours" folder created above as the database location and click OK;

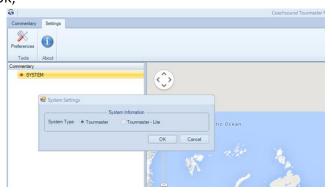


Figure 2 - System Settings

- 4. In the left hand pane called "Commentary", right click "SYSTEM" and select "System Settings" (Figure 2 System Settings);
- 5. Select the system "TourMaster" and click ok

  Note: Only if you have a TourMaster-Lite prior to 2020 select the "TourMaster-Lite" option
  and click OK;
- 6. Select the "Commentary" ribbon and select "Save" to save your new database.

## Adding a new Route/Tour:

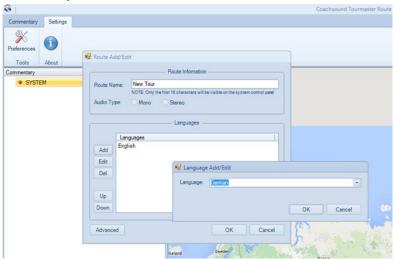


Figure 3 - Route Add/Edit

- 1. Right-click "SYSTEM" and select "Add Route". The "Route Add/Edit" dialog box will open (Figure 3 Route Add/Edit)
- 2. Enter a name for "Route Name"
- 3. If the system is a "Tourmaster", choose MONO or STEREO Audio Type. If the system is a "Tourmaster-Lite", choose "STEREO".
- 4. In "Languages", click "add" to add your available tour languages (You can choose an existing language from the pull-down menu or enter your own)
- 5. When finished, press OK to complete
- 6. The new Route (your tour) should show in the left hand pane with a red dot under "SYSTEM".
- 7. Select the "Commentary" ribbon and select "Save" to save your progress.

## Adding new segments (points of interest):

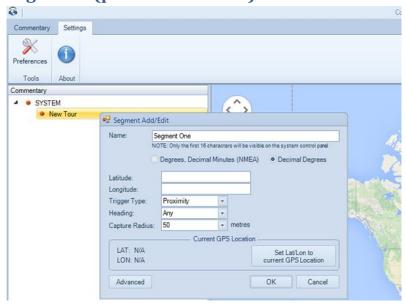


Figure 4 - Segment Add/Edit

- 1. Right click the name of your new tour in the left hand pane and select "Add/Segment"
- 2. The "Segment Add/Edit" dialog box will open (Figure 4 Segment Add/Edit)
- 3. Enter the name for your segment (Point of interest)
- 4. If you know the GPS location for your segment, ever it in "Latitude" and "Longitude". If you don't, that is OK as we can use Google maps later to gather this information.
- 5. Most waypoint "Trigger Types" are set to "Proximity". Proximity means that the audio commentary will be triggered to play at the CLOSEST approach to the waypoint.
- 6. You can enter "Heading" information if you know this. Choosing a Heading will cause the commentary to play ONLY if you are heading in that general direction.
- 7. Select or enter the "Capture radius":
  - a. On land, the chosen radius is related to the typical speed of the vehicle when the waypoint is crossed. Choose a radius of 50m for a 50kph area, 100m radius for a 100kph area etc.
  - b. On water, choose a radius that will cover your path of travel on every occasion, allowing for drift, change of course due to other water craft etc.
- 8. Select the "Commentary" ribbon and select "Save" to save your progress.

### Assigning audio files to your segments:



Figure 5 - Language Add/Edit

- 1. In the left hand pane showing your new tour, expand the arrow to show your new audio segment and the languages that are assigned to the segment
- 2. Right click the name of a language in the segment and choose "Edit Language" (Figure 5 Language Add/Edit)
- 3. The selection window may be empty, so select "Import"
- 4. The window "Import Audio File into Database" will appear
- 5. Click the "..." near "Source File" and select the audio file that will be assigned to this language in this segment in this Route(Tour)
- 6. Select "Import". This will copy the audio file into the database folder and assign it to this language in this segment
- 7. Repeat steps 3 to 6 for the other languages in this segment
- 8. Dots for the Languages that have audio files assigned will change from red to green
- 9. Select the "Commentary" ribbon and select "Save" to save your progress.

## **Assigning GPS locations to your segments:**

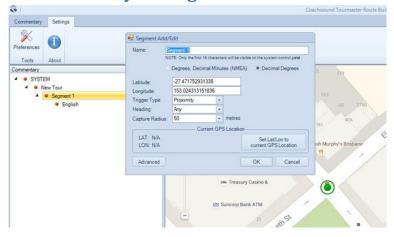


Figure 6 - Segment Add/Edit - Saving GPS point

1. Ensure you have an internet connection: a world map will show in the main window.

- 2. Zoom in on the map to where you want the GPS point for your new segment
- 3. Right click the segment name in the left hand pane and choose "Set GPS by map"
- 4. In the map window, left click at the location of the CENTER of where you want your GPS waypoint;
- 5. The "Segment Add/Edit" window will open with the "Latitude" and "Longitude" entries prefilled (Figure 6 – Segment Add/Edit - Saving GPS point)
- Click "OK"
- 7. A dot will appear on the map at the location where you clicked.
- 8. The GPS point has now been assigned to the segment
- 9. Select the "Commentary" ribbon and select "Save" to save your progress.

### **Exporting your tour information to the Coachsound system:**

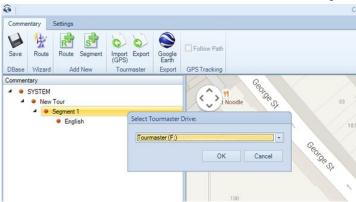


Figure 7 - Database Export

- 1. When all necessary information has been entered into your database, all red dots should now be green. If there are any red dots, then there is information (GPS/audio files) missing and still need to be entered.
- 2. Connect the system to your PC via USB and power up the system. Note that the Tourmaster systems do not power up via the USB connection and require external power.
- 3. Windows will enumerate the USB connection and Windows Explorer" will show a new disk drive called "Tourmaster"
- 4. In the "Commentary" ribbon, click the "Export" button
- 5. "Select Tourmaster Drive" will appear (Figure 7 Database Export)
- 6. Choose the disk called "Tourmaster" as the target and click OK
- 7. The window "Update Files" will open with a list of changes RouteBuilder will make to the system. If all is OK, press "Update" and wait for export to complete. The click OK
- 8. Disconnect USB and check for correct system operation (no database build errors etc.)
- 9. Your Tourmaster system is now updated with your current tour information from the RouteBuilder database.