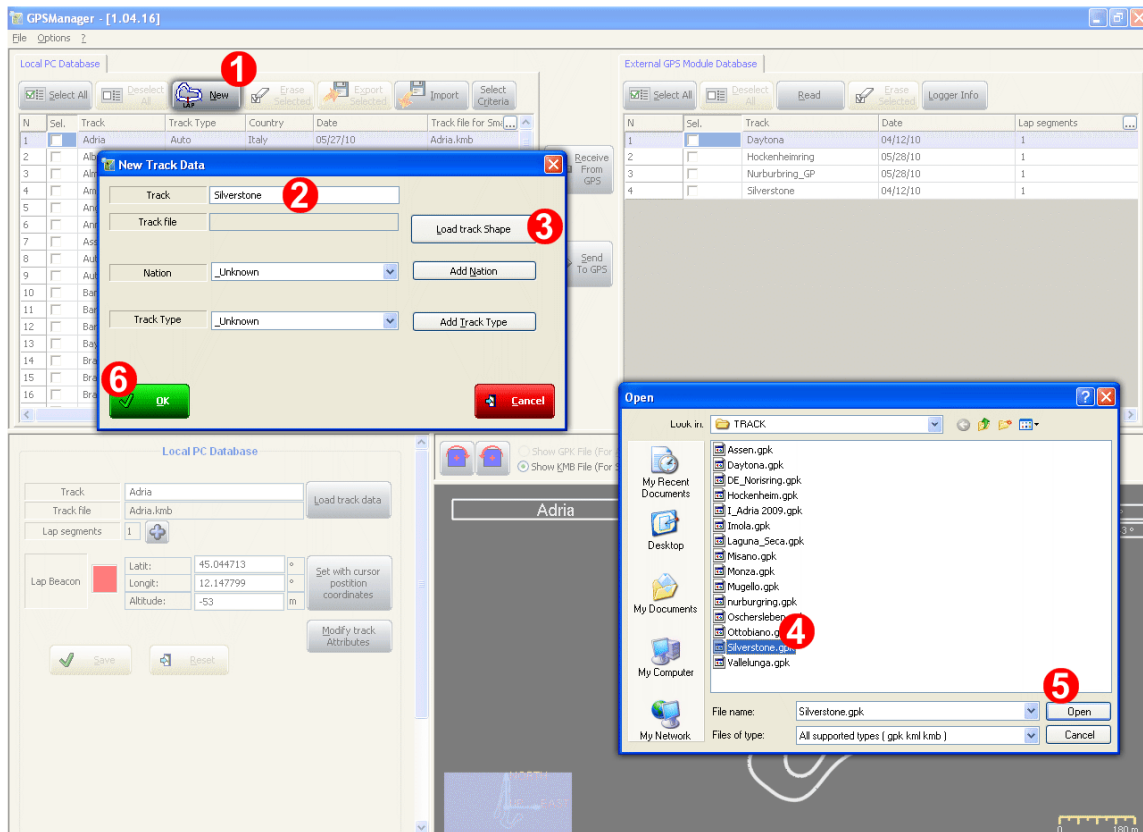


2.3 – How to add a new track to the software database

There are two possible ways to add a new track to the software database: using a “.GPK” file (see paragraph 1.3 for further information) or manually. In the first case the track is added with the related map while in the second only lap/split coordinates are added and no track map is available.

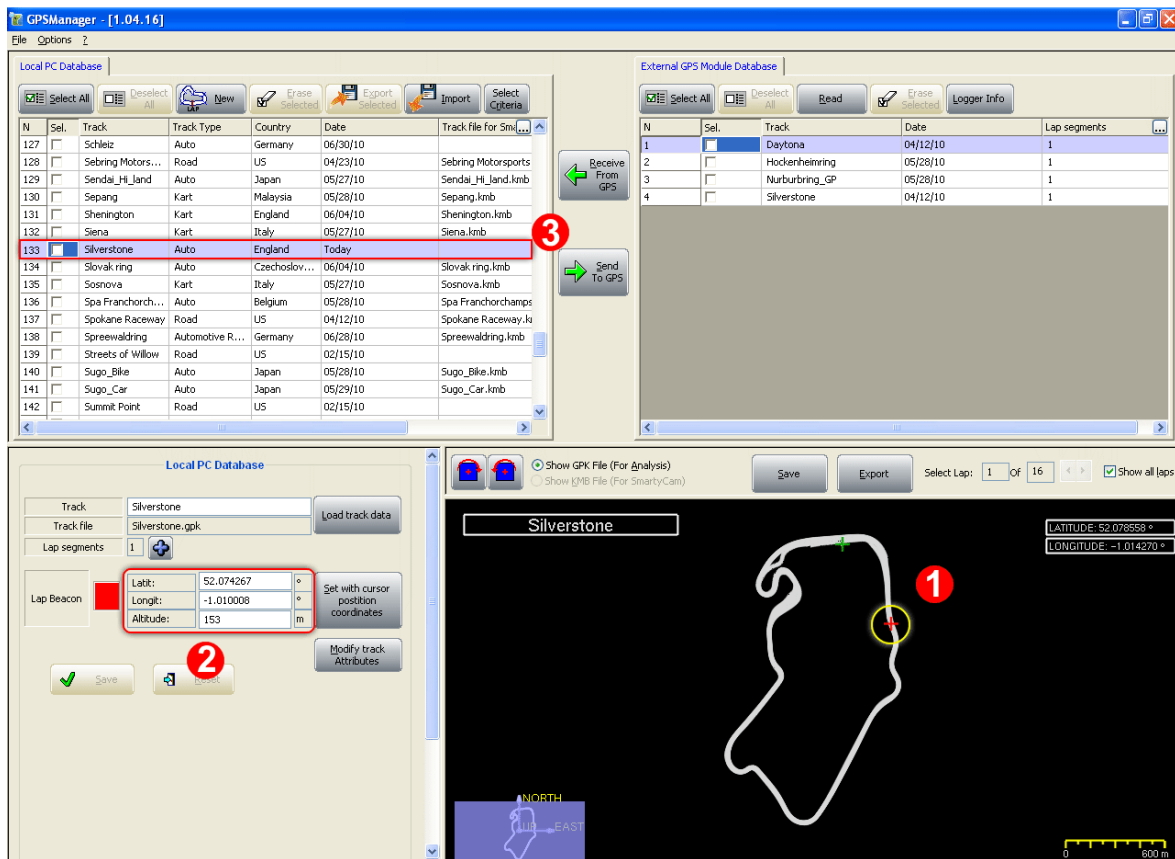
2.3.1 – Adding tracks using a .GPK file

To add a new track to the software database using a .GPK file:



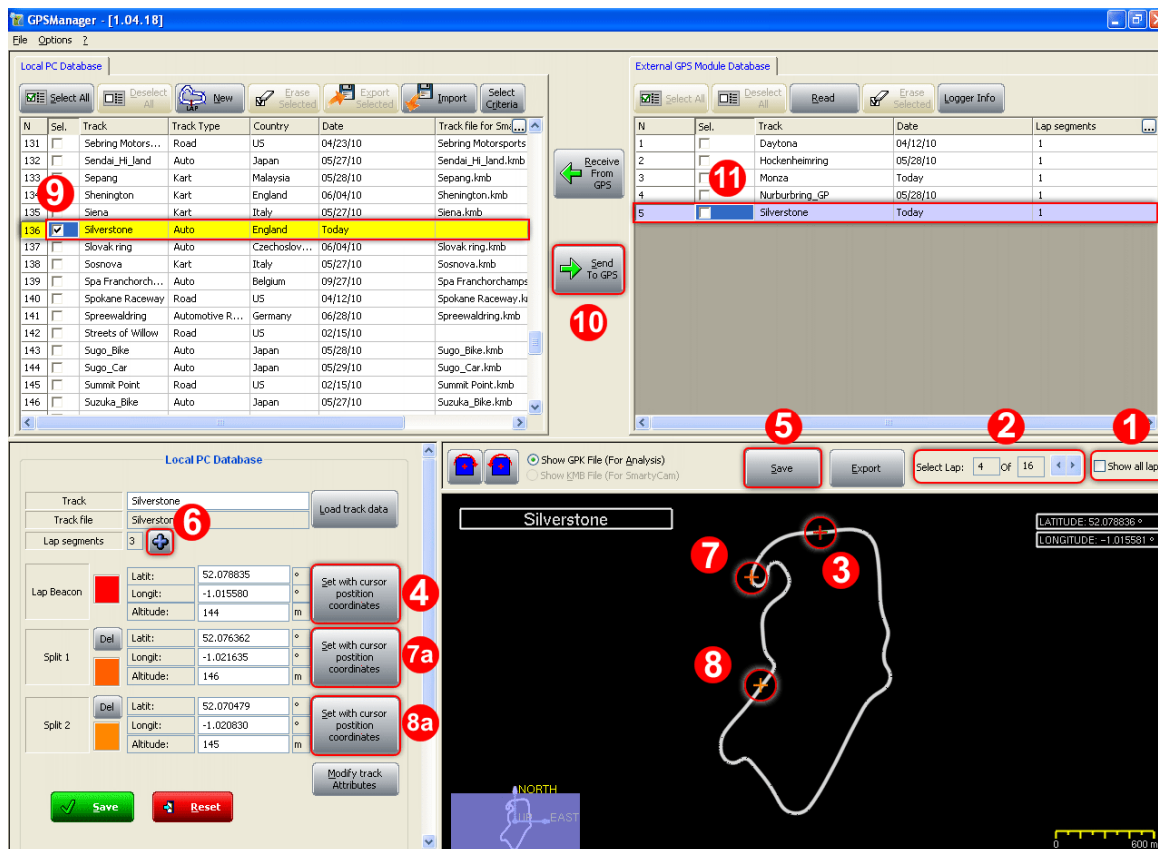
- press “New” (1);
- “New Track data” panel appears: fill in the track name (2);
- press “Load Track shape” (3);
- “Open” panel appears³: select the desired “.GPK” file (4);
- press “Open” (5);
- the system comes back to “New Track data” panel: fill in track nation and track type and press “OK” (6).

³ If the panel does not show “.GPK” files follow this path: “C:\Program Files\AIM\COMMON\TRACKS”.



The software sets a temporary lap marker (1) and shows its coordinates (2) but no file is associated to the track in the PC database (3).

To set the correct lap marker:



- disable “Show all laps” checkbox (1) and scroll all laps until finding the one to be used as track map (2);
- place the mouse where the lap beacon is wished to be set (3) and press “Set with cursor position coordinates” (4);
- press “Save” (5);
- to set one or more split press “+” (6) key as many times as many split are wished (max allowed number is 5);
- place the mouse where the first split is to be set (7) and press the relates set coordinates button (7a); the same for the second split (8 and 8a) and so on until all splits has been set and then press “Save” (5);
- .kmb file has been associated to the track in local Pc database; enable the track (9) and press “Send to GPS” (10);
- after a while the track appears in the XTERNAL gps Module database (11).

2.2.3 – Adding a track manually

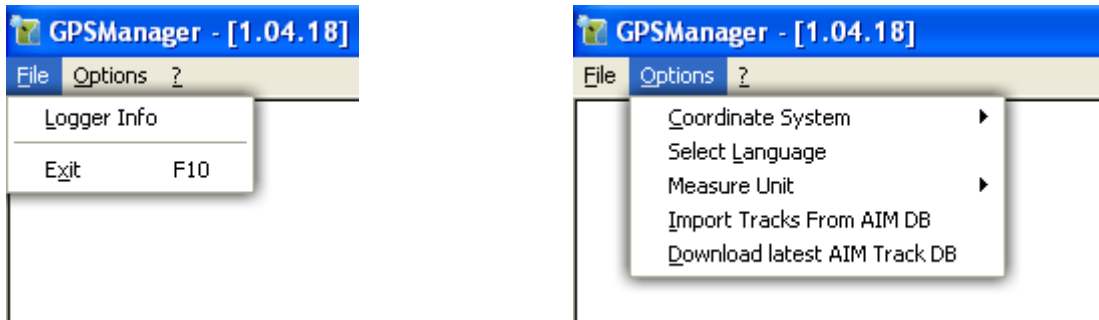
To manually add a track:

- press “New” button, fill in the panel that appears and press “OK”;
- move on the left bottom panel to manually insert lap and split (if available) coordinates and press “Save”: the track is inserted in the PC database but with no file associated;
- press “Send to GPS” and after a while the track appears in the external module database.

Tracks inserted manually will of course have no track map associated.

Chapter 3 – Other functions

Menu bar, shown here below, allows to perform other operations



Pressing “File” on the menu bar (image here above on the left) it is possible to:

- visualize information concerning the master logger and the GPS Module with serial number and firmware versions;
- exit the software.

Pressing “Option” on the menu bar (image here above on the right) it is possible to:

- modify the used coordinate system; available options are: LLA (set by default) and ECEF;
- modify the software language: it is necessary to restart the software for modifications to take effect;
- modify the Measure unit system; available options are: metric and imperial;
- import the tracks form AIM DB or download them (paragraph 3.1).

3.1 – Importing tracks from AIM DB or downloading them?

“Option” Menu of GPS Manager Menu bar contains two functions that looks very similar but are practically very different.

Selecting “**Import Tracks from AIM DB**” the software track database is re-loaded.

Selecting “**Download latest AIM Track DB**” the software connects to AIM server and downloads the latest track database. This list can be different from the previous one because AIM track database is constantly updated. **Ensure that a connection to the Internet is available.**