



AiM Webinar
“Creating a New Track Map”
6.4.20
Edited Q&A

1 **Q:** Does the track database in RS3 include any of the well-known dirt tracks?

A1: Yes, absolutely. As of right now there are 879 dirt oval tracks located in the US in our database!

A2: If the ones you’re interested in aren’t in the database, please write an email to software@aim-sportline.com.

2 **Q:** Can the “open” shape accommodate a loop?

A: [Answered live]

3 **Q:** What track type would you use for autocross courses that have different start and finish points?

A: Open.

4 **Q:** How about an autocross track that crosses over itself?

A: You would want to use open for that

5 **Q:** Can I transmit a track from RaceStudio2 Analysis to RaceStudio3?

A: No, but if you are missing a track in your RS3 database, you can import it directly from one of your data files.

6 **Q:** In my data, the green line shows nearly flat when 2 wheel is selected. When I use 4 wheel, it looks like Roger's. Why?

A1: It sounds like your comparing a gyro and lateral accelerometer. It's also possible that you need to go through a calibration process for your sensors.

A2: [Answered live]

7 **Q:** How would you color a double apex corner; Two reds, Red-Green-Red or Red-Blue?

A1: By default a double apex would probably be all one color (depending on direction). Red indicates left turns. Blue indicates right turns. Green indicates straight. However, you can change it to whatever your preference is.

A2: [Answered live]

8 **Q:** When changing the splits, how come the bar above does not change?

A: [Answered live]

9 **Q:** How does this compare to establishing splits in GPS Manager?

A1: This will be used only for analysis purposes. GPS Manager (or RS3 now) will create maps that, once sent to the device will let it get split times.

A2: A majority of people have gone away from split times live and have transitioned to predictive lap timing.

10 **Q:** Can I align my segments to my splits in GPS Manager?

A: [Answered live]

11 **Q:** Can you use other channels to make your map?

A: We use reference speed and (using two/four wheels buttons) either lateral accelerometer or yaw gyro. Unfortunately, no other channels.

12 **Q:** Can you create a map for TPS & brake only?

A: Just as Roger used the data to find distance of splits within the data, you can apply this to the TPS and Brake channels.

13 **Q:** Can the channels trace be made available in the modify track map window? Sometimes when we look at data from more than one car, we have to create a new map to change segment dividing points.

A: Traces are available only for one session. The best thing to do is write down the distances when looking at a time/distance plot before building the map.