



AiM Webinar
“Math Channels and Profiles Will Make You Faster”
8.11.20
Edited Q&A

1 **Q:** In the brake bias channel, what does “threshold” mean?

A: Threshold is the value that the calculation is set to start at. So, for brake bias, the calculation will not start until the threshold is reached.

2 **Q:** Can fuel consumption be calculated and displayed on a device connected via OBDII? Specifically asking about an MXL and a SOLO2 DL.

A: The newer hardware like Solo2 DL can manage an instantaneous fuel channel and create an integral function to manage the total fuel consumption. The problem is finding the data channel for instantaneous fuel used in the CAN data stream.

3 **Q:** Why not produce an anonymous data library on the AiM site with good laps from various tracks and car classes?

A: While that is a cool idea in theory, “good data” can be very subjective. What works for one driver may not work for another. Often people attempting to learn to use data can be misled by trying to mimic data they don’t fully understand. Also, compiling that data would take quite some time and we would still need permission to use it.

4 **Q:** What channel shows the GPS driven line?

A1: It's not a channel, it's the GPS view button in the top right.

A2: [Answered live at 39:47]

5 **Q:** John, when coaching a driver, what is the most effective measure to correlate with hitting marks on track?

A: [Answered live at 1:02:29]

6 **Q:** How do you set up the “scratch pad” that John talked about?

A: [Answered live at 1:07:23]

7 **Q:** How can I sort the order of math channels?

A: One the math channels page use the ‘add’ feature to essentially copy that channel, delete the channel from the list, then select the position you wish it to be in and paste it back into the database.