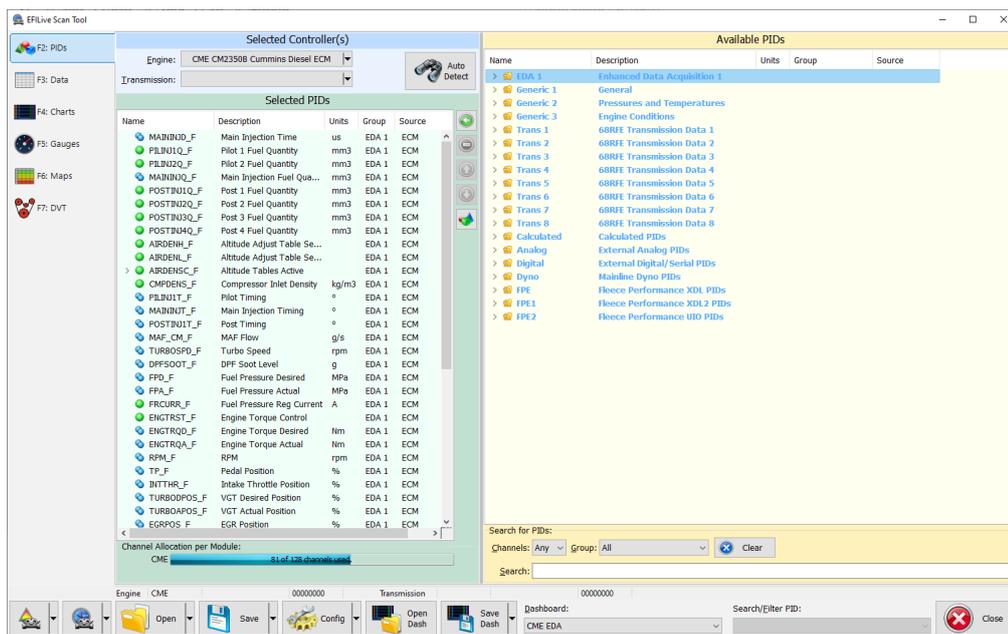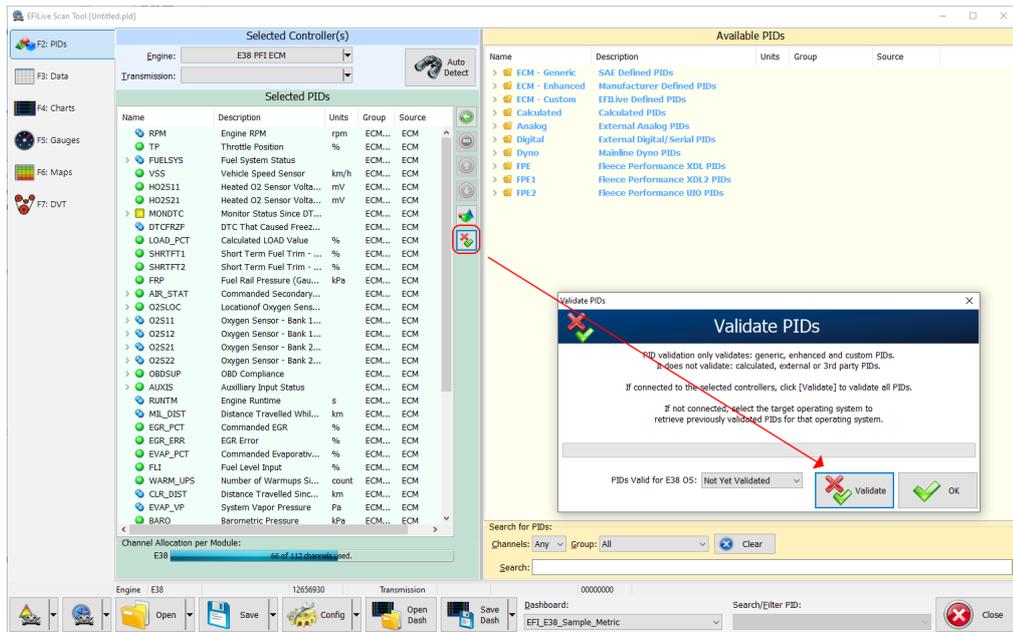# Pass-Thru Data Logging

Cindy Myers - 2020-07-09 - Comments (0) - V8 Scan and Tune Software

Follow these steps to log the selected controller using EFILive V8 Scan and Tune software.

1. Open the **EFILive V8 Scan and Tune** application.
2. Connect your **FlashScan/AutoCal** device to your PC and vehicle.
3. Select an existing Dashboard configuration either by using the **[Open Dash]** button or using the **Dashboard** drop down, or configure after making controller and PID selections.
4. Navigate to the **[F2: Scan] -> [F2: PIDs]** menu option.
5. In the **Engine** and/or **Transmission** field use the drop down list to select the correct controller type or use **Auto Detect**.
6. Drag PID selections from the **Available PIDs** window into the **Selected PIDs** window.

7. For GM and Cummins HD, PIDs should be validated using the Validate option to ensure only valid PIDs are logged.

8. Navigate to the **[F3: Data], [F4: Charts], [F5: Gauges]** or **[F6: Maps]** tab and configure your dashboard to arrange data displays where a dashboard has not already been selected.

9. Start the vehicle.

10. Select either Record or Monitor from the **[F3: Data], [F4: Charts], [F5: Gauges]** or **[F6: Maps]** screens.

11. Stop the vehicle and turn the ignition off prior to selecting **Stop** to stop the data logging session.

12. Save the log.

13. To replay the data log, navigate to the **[F3: Data], [F4: Charts], [F5: Gauges]** or **[F6: Maps]** tab and select the appropriate Playback buttons.

Related Content

- [FlashScan V2 Data Logging](#)
- [V3 Data Logging](#)
- [AutoCal V2 Data Logging](#)