



FlashScan V2 Device Settings

EFILive Support - 2020-07-10 - Comments (0) - FlashScan V2 Hardware Configuration

Device Settings manage a range of user configuration options for **FlashScan V2**. Device settings can be accessed via EFILive V8 Scan and Tune software or via the **FlashScan V2** menu.

To edit the Device Settings directly on **FlashScan V2**;

1. Connect **FlashScan V2** to your vehicle or PC.
2. Navigate to the **[F4: Options]** menu.
3. Use **[OK] to select, Arrow Keys** to scroll, and **[Cancel]** to return to the previous menu.

F1: Setup Menu

Option	Description
F1: Edit Settings Menu	Access a range of editable settings on the FlashScan V2 device (see Edit Settings table for more information).
F2: Set Date/Time	Adjust date and time settings.
F3: Change PIN	Set pass-code to prevent unauthorized use of FlashScan V2 when first powered on. If there is no PIN set press [Enter] through the Enter Current PIN and press [Enter] message.

F2: File System Menu

Option	Description
F1: Delete File	Allows users to delete tune and scan files stored on the AutoCal V2 .
F2: Free Space	Displays used and available space on FlashScan V2.
F3: Format File Sys	Formats the data file system, deleting all scan and tune files stored on the FlashScan V2.
F4: File Sys Info	Provides tools to view information about and explore the contents of the FlashScan V2 file system.

Edit Settings Menu

Option	Description
File sys	Configures FlashScan V2 to use either internal memory or SD card.
File #	Set the sequence number for the next AutoCal generated file name.
Locale	Locale USA or Locale Non-USA.
Units	Metric or Custom.
MRU PIDs	Load M ost R ecently U sed PID's. Set to Yes or No.
ScanRate	Manage Logging Speed. Set to Fast, Medium or Slow.
CAN Baud	Set CAN speed.
Sw Log	Use "S1" (12V switch) to remotely start/stop data logging.
Sw Beep	Set audible alert when starting and stopping data logging using the "S1" switch.
ADFilter	Average this many samples of external analog PID data. Set value between 1-4.
A/D PIDs	Automatically select all external analog PIDs. Set to Yes or No.
Ser PIDs	Automatically select all external digital (serial) PIDs. Set to Yes or No.
PIDs/LCD	Set the number of PIDs to display on FlashScan V2 LCD screen.
Note 30	Automatically add "Note 30" to log file when log file is paused/resumed using [OK]. Set to Yes or No.
SD CRC	Enable CRC data protection for SD card.
GM Fast	Use EFILive's FAST CAN Mode for flashing. This option can make flash speeds twice as fast on CAN controllers.
CM BBF	Set Dodge Cummins Fast CAN Mode for flashing. This option can make flash speeds twice as fast on CAN controllers.
Skip Vfy	Skip PID validation prior to starting BBL. Set to Yes or No.
Vfy BBR	Perform extended verification of uploaded file. Set to Yes or No.
BBXStats	Display OBDII retry statistics after Read/Flash is complete. Set to Yes or No.
BBX Dir	Display folders when selecting tune files for flashing. Set to Yes or No.

Switches	Activates switchable tuning on simple menu. Set to Yes or No.
Trace	Automatically save trace file for read/flash errors. Set to Yes or No.
BBXSpace	Verify free space before logging data or reading a controller.
LED Mode	Set LED's to illuminate to indicate operational status, indicate PID range alarms, or none.
COM Port	Set the device connected to serial port. Supported devices are Wide Band O2, External, or Unknown.
WO2 Type	Select the type of Wide Band device connected to serial port*.
WO2 Fmt	Set the Wide Band controller configuration. Bank 1, Bank 2, Both.
WO2 Data	Set the Wide Band data display format.
WO2-1 ID	Configure the ID's for multiple ECM AFR wide band controllers.
WO2-2 ID	Configure the ID's for multiple ECM AFR wide band controllers.
Stoich	Set the stoichiometric value for the fuel that is being used. For Innovate's wide band controllers, the stoich value can't be set using this options, instead it must be set using Innovate's Logworks software.
Lo Power	Set time frame to enable Low Power mode to conserve power when the device remains connected but unused for a set period of time.
Splash	Set splash screen display times.
Alert	Set Display Timeout Alerts in milliseconds. (0 = User must respond to message).
Error	Set Display Timeout Errors in milliseconds. (0 = User must respond to message).
AR Delay	Set the time delay before a key begins to A uto- R epeat in milliseconds.
AR Speed	Sets the time delay between repeated key strokes in milliseconds.
Inverse	Choose screen color combination of White on Blue or Blue on White.
Contrast	Adjusts the contrast for FlashScan V2 with a blue case.

Related Content

- [Device Settings](#)
- [FlashScan V2 Screen Contrast](#)