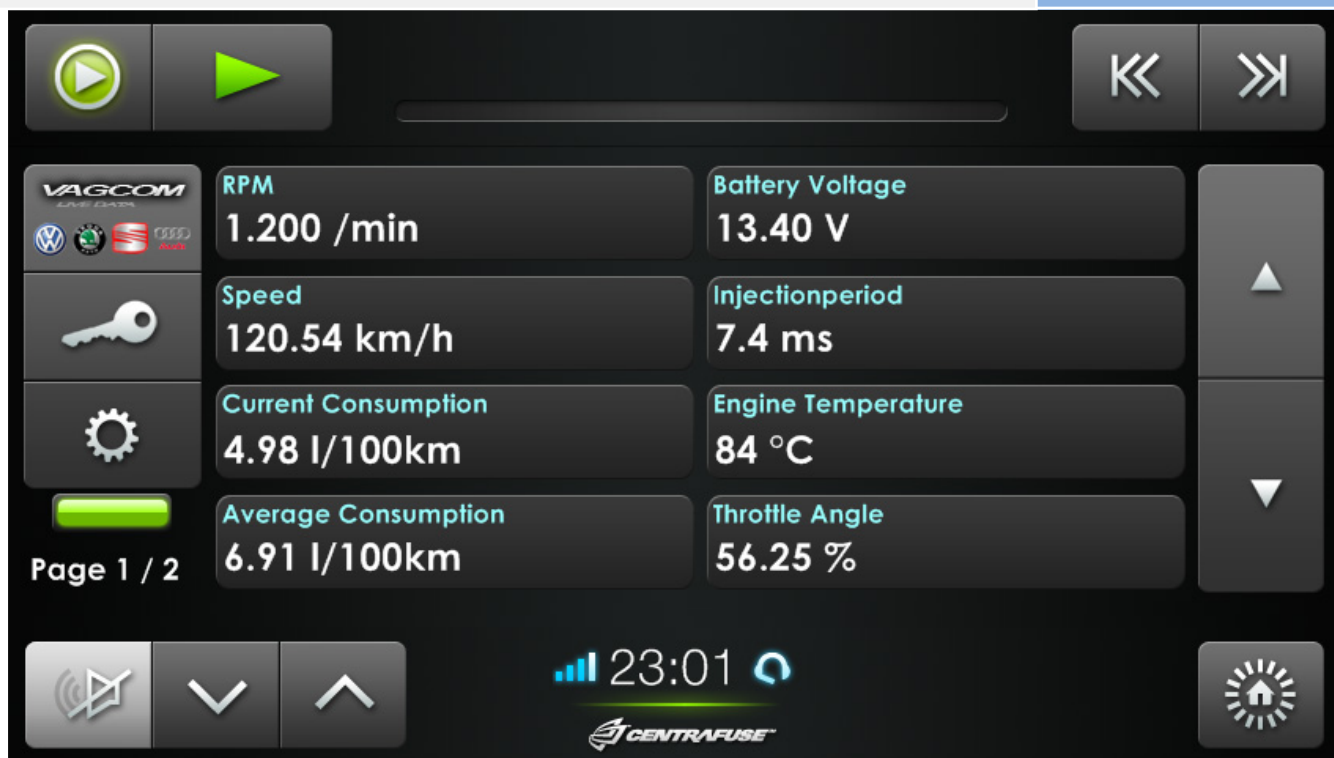


2012

CFVagCom Centrafuse Plugin for VagCom LiveData



DOCUMENTATION

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24.02.2012

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CFVagCom

CFVagCom is a Plug-in for Centrafuse. It uses VCDS-Lite or VagCom to receive data through the diagnostic interface of a VAG Car. Measurements from the engine control unit can be arranged on the display. Every information is also useable via the plugin_data interface. So it is fully LogoDashboard (CF2.x – CF4.x) and CarLCD (CF3.x – CF4.x) compatible.

It comes with Language Files for English and German. (Images in this documentation are made with German and English Language File)

Installation

Install the CFVagCom Plug-in via the .cfapp File by double clicking it or using the CF App Market.

Configuration

Configuration Menu

To open the configuration menu of CFVagCom, start up Centrafuse open the CFVagCom Plugin and press the gear-wheel icon on the left hand side:



VagCom Path

If you want to adapt the VagCom Path to your local installation open the Configuration Menu and click on the first button in the top left corner.

Type the path to your VagCom Installation folder. The plug-in will check if the folder exists.

VagCom Version

To change the version specific settings of CFVagCom open the Configuration Menu and press the button in the top right corner. Set the Version of your VCDS-Lite or VagCom Installation.

If your version is not listed try the nearest one or choose Custom.

When choosing custom you have to adapt the settings on your own. How to do that is described in "Custom VagCom Version"

Consumption

The button right below the VagCom Version button defines the way of consumption display format.



You can choose between:

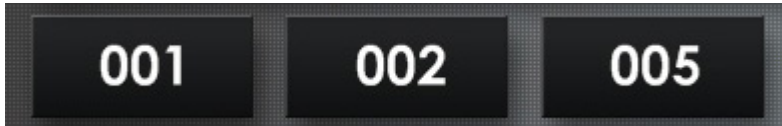
- l/100km
- MPG

Measureblocks

Each engine control unit has its own Measureblocks and Measurements. In order that CFVagCom knows which data is what you have to select the right type of data.

First thing is to search in VagCom for three measureblocks you want to grab data from. If you want a consumption calculation choose measureblocks where speed and consumption is readable.

If you have chosen 3 measureblocks open the CFVagCom Configuration Menu and type the numbers of the measureblocks to the three small buttons right below the VagCom Path.



If you did that open each of the 12 buttons in the middle and select the type of the measurement. First line of buttons is also the first line of measurements as in VagCom.

Connecting data to the buttons on the main page

To show the information of the measureblocks you have to connect the buttons on the main page with the data you want to show in this specific field.

To do that click on your desired button and select your favourite data.

In Addition to the data from the measureblocks you will find the consumption data there:

- AVERAGECONSUMPTION
- CURRENTCONSUMPTION

Note that you have a total of 16 buttons on two pages!

To add own types of measurements read the section “Adding own types of measurements”.

Setup

Please note, that also advanced settings are available if you switch to the advanced settings within Centrafuse.

You can set the following data:

- Displayname
- LogFile – yes / no
- HardwareID (your HardwareID to register)
- Serialnumber – xxxxxxxxxxxxxxxxxxxxxx
- Delay (when resuming from hibernation)
- Autostart – yes / no
- HideWindows (Hide VagCom Windows)

Adding own types of measurements

If you have some special measurements you can open the Measureblocks.txt file in your CFVagCom Plugin folder and add the name of your measurement to a new line.

After restarting Centrafuse you should see your measurement type in the selection box.

Changelog

- 0.6.0 First Release
- 0.6.1 Added Compatibility for CF 3.1
- 0.7.0
 - VagCom closes when Centrafuse is closing or PC is suspending
 - VagCom restarts when PC wakes up from hibernation
 - As requested the mostly free space on the top is replaced with the Centrafuse Topbar, so you can have your car data and your media in sight
 - Page label is now placed on the bottom.
- 0.8.0
 - Support for VCDS-Lite
 - Trialversion updated
- 0.9.0
 - Trialversion now included in the fullversion installer
 - Support for VagCom 3.11 Deutsch, VCDS 805.0, VCDS-Lite 1.1
 - VagCom Readout can now be stopped / started without restart using the connection indicator on the left
 - you can set a delay when resuming from hibernation
 - you can specify if you want VagCom windows hidden or not
 - Serial Check changed
 - other bugfixes
- 0.9.1
 - Support for CF 3.5
 - Bugfix for external plugindata readout

Legal Information

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