Description of Counters protocol
EDC16 Vag group ECUs have two counters: the first counts OBD programming attempts, the second counts the OBD successfully programming attempts.

How to purchase the plug-in
Price of plug-in is 300,00euro. There are no differencies from "Master" users and "Slave" users. Unlike other plug-ins, enabling the plug-in on the "master" tool it will be not automatically enabled to the "slave" tools. "Slave" users will not have to send the file to the "master". The purchase of the plug-in can be done accessing our web File Archive, payment will be by CREDIT CARD.
"Slave" users will have to contact the "master" or send an e-mail to Jessica@cmdtec.it .

Available cars
At present Counters of Vag group can be modified on diesel cars equipped with EDC16 electronic. Coming updates are included in the purchase price (of course only with a valid subscription).
To be available very soon:
EDC16 U3.x, (can/k)
EDC16 C4 (can/k)
EDC16 CP34 (can/k)

How to use it?
Before modifyng the car you need to read Counters current values.

To modify the Counters you need to write inside the ECU a special patching code. It must be done one time only.

To modify the firmware, proceed as follows:
-Connect your CMDFlash tool and select OBD TOOLS/VAG/Counters EDC16 XX
-Click "IDENTIFY", read current values, click "CANCEL".
-Click "READ" and save the current original ECU firmware in your archive.
This file SHOULD NOT be modified, it is a temporary file only necessary to reset the ECU in case of failure during writing operation.
-Click "WRITE" and select the file previously read.
-Turn off the dashboard.

After this operation you can read and modify the car as usual.

Once the modification is finished, you can select the Counter protocol and click "IDENTIFY". Counters will be read again. Type in the previously read original values or the one you most desire and press "OK".