USER MANUAL

UDS COMMUNICATION CONTROL

Rev 1.0

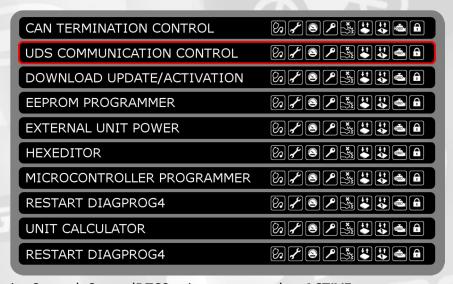
Date: 01/2017



APPLICATION NOTE

Name	UDS CommunicationControl, ControlDTCSettings	
Device	DiagProg4 od SOFTWARE VERSION. 0.12-003	
Date	24.01.2017	

TOOLS → UDS COMMUNICATION CONTROL



ON – UDS CommunicationControl, ControlDTCSettings commands – **ACTIVE**, **OFF** – UDS CommunicationControl, ControlDTCSettings commands – **NOT ACTIVE**,

Command features:

Programming a single ECU in a vehicle results in its transition to service mode and loss of communication with other modules which are logging DTC fault - lack of communication with ECU that is programmed.

UDS Communication Control and ControlDTCSettings are use to disable logging DTC codes by other modules and to disable communication between other modules – which results in reducing traffic on CAB – bus, FlexRay – saving battery.

Once ECU programming is complete DiagProg4 tester sends a command about restoring communication between other modules and logging DTC fault (restoring to previous state).

New option in TOOLS menu is used to disable this new functionality

IMPORTANT: This option is automatically set to "ON" after restarting the device.

This new functionality is used in following programs:

Hyundai/KIA: DENSO with MB91F06xBS and MB91F06Xcs,

Mercedes: W221/C216, W204, W207, W212, W218, X204, W197,

Honda: DENSO MB91F06xBS,

Audi/VW/Seat/Skoda: UDS platforms PQ25, PG35, MLB and MQB.

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