

DcDesk 6

Including driver (PCAN-USB interface, USB to RS-232 converter with FTDI chip, USB to RS-232 converter with Prolific chip) and XML-help (German, English), for Windows 7 or higher.

Revision History

Version 6.1.7

General optimizations and bug fixes

Version 6.1.5

General optimizations and bug fixes

Version 6.1.0

Window Data Logger v.6

- ▶ Multiple data logger instances
- ▶ Names of loaded data records are predefined using new file name configurator
- ▶ New option to record the parameter values only when a certain event occurs
- ▶ The data in the data logger can be provided with comments
- ▶ Modified window design
- ▶ General optimisation and bug fix

Help file

- ▶ Help file has been expanded (chapter Data Logger)

Window HZM-CAN Configuration

- ▶ Expanded customer module configuration

Window Bit Collection

- ▶ New extension with which non-binary parameters can also be entered, if the device supports the function "All parameter in the bit collection"

Windows Curve versus Time and X

- ▶ Stop lines can be hidden - useful if pauses occur frequently in recordings
- ▶ Crosshair and zoom function improved

General

- ▶ Expanded port configuration for PHLOX und PHLOX III

Minor bug fix, changes and additions in various windows

Updated drivers for dongle

Revision History

Version 6.0.162

Help file

- ▶ Help file has been expanded (chapter Dashboard)

Dashboard

- ▶ .dsh-file can be executed in DcDesk via drag & drop
- ▶ Minor bug fixes

Window Ignition Coils Primary Current

- ▶ New window for PHLOX Systems

Window Error Memory

- ▶ Correct change of the window interface when switching to another system with a bootloader

Window Common Output Configuration

- ▶ Changes in the display of the test mode when the binary output is inverted

Window Curve versus time and X

- ▶ Curve start/stop via F8/F7 if window is unlocked
- ▶ Parameter number can be removed with the button "Del"

Changes and additions in various windows

- ▶ Windows Switch Functions
- ▶ Windows StG EC Configuration
- ▶ Window Curve: polar diagram redesign
- ▶ System configuration file (.pp) becomes updated after software download
- ▶ Window Click Test: layout redesign

Added new system „OFA Panel“

Updated control components

Revision History

Version 6.0.154

Help file

- ▶ Help file has been expanded

Parameter save/load

- ▶ DcDesk allows saving/loading of parameter values only in format *.hzm or *.hzc

Window Curve

- ▶ New curve type is added: polar diagram

Window Info

- ▶ Dongle info can be copied in buffer

Window Data Logger

- ▶ Verification of data logger version is added
- ▶ New record type Snapshot is added

CAN communication

- ▶ Log out from can network in case other communication mode is selected

Changes and additions in various windows

- ▶ Window Compare Parameters
- ▶ Window Search and Filter Parameter
- ▶ Window Dashboard: help function is added
- ▶ Window CAN Device Selection
- ▶ Windows Curve versus time and X

Updated control components

Revision History

Version 6.0.144

Window Adjustment/Sensors and window Adjustment/Switch function

- ▶ Adjusted/corrected settings for variable inputs/outputs (for DC 12 SCR)

Window Load Parameter Values

- ▶ Bugfix in parameter selection

New window Ignition Coils Primary Current (for systems PHLOX/PHLOX III)

- ▶ The primary current of the ignition coils and the settings of the ignition profile can be observed and configured in this new window

Window Info

- ▶ A button has been added that copies information about access rights to the key to the clipboard

Changes and additions in various windows

- ▶ Window Adjustment/Sensor Configuration: corrections in the curve display
- ▶ Window Options for Curve versus time and Curve versus X: displaying of record file with more than 20 parameters
- ▶ Modified design in window Switch Functions
- ▶ Modified design in window Curve
- ▶ Modified design in window Map
- ▶ Window Devices on Network: corrections in the selection of the current member

CAN communication

- ▶ Log out from can network in case other communication mode is selected

Changes and additions in various windows

- ▶ Modified design for windows Map and Curve
- ▶ Modified design for windows Curve versus time and X
- ▶ Filter function in window Engine Configuration

Added new system „DC 12 SCR“

Updated control components

Revision History

Version 6.0.140

New window Dashboard

- ▶ Dashboard can be used to generate overview and/or configuration pages that display only a selection of parameters and measured values.

New window Data Logger

- ▶ New window that enables the configuration for the recording of parameter values (Logging) in the control unit and their management

Windows Curve versus time

- ▶ Recorded parameter values and events from control unit data logger can be displayed

New window Sensor Monitoring

- ▶ New window for activation and configuration the sensor value monitoring

Window Parameterising

- ▶ It is now possible to add a link to the parameter file (.hzm) and curve parameter file (.crv) in Parameterising/Favourites
- ▶ Link for sensor monitoring is included

Communication

- ▶ Remote communication
- ▶ Comfortable switching of the communication mode via the toolbar menu directly in program

General

- ▶ New print dialogue for all parameter and curve windows
- ▶ Update dialogue and automatic update search
- ▶ Quick Start Guide for Dashboard
- ▶ Display of parameters in Anglo-American units is possible

Changes and additions in various windows

- ▶ Modified design for windows Map and Curve
- ▶ Modified design for windows Curve versus time and X
- ▶ Filter function in window Engine Configuration

Updated drivers for FTDI-adapters

- ▶ Dongle
- ▶ USB-to-RS-232-adapters
- ▶ CAN bus in complete setup