# **COBview**

## CANopen Object View



#### Easy Setup of CANopen Nodes

- Effective tool for analysis and diagnostics of CANopen nodes
- Detection and display of CANopen devices in a CANopen network
- · Basic CANopen NMT functionality
- · Object dictionary read/write access

#### Simple Access to Object Dictionaries

- List CANopen objects with all subindices
- Object data interpretion without EDS files

#### Free of Charge

- Part of the esd software development kit (SDK)
- Operational with all esd CAN hardware interfaces

### Test and Manage

The COBview tool gives an overview of a CANopen network and allows changing of device parameters and network states for test purposes.

### **CANopen Dictionary**

Quick and easy access to CANopen device dictionaries. Objects are read by index and displayed in a list with all subindices. The data interpretation is generic in multiple formats without the need to load EDS files. Write access is also supported.

#### **Dictionary Scan**

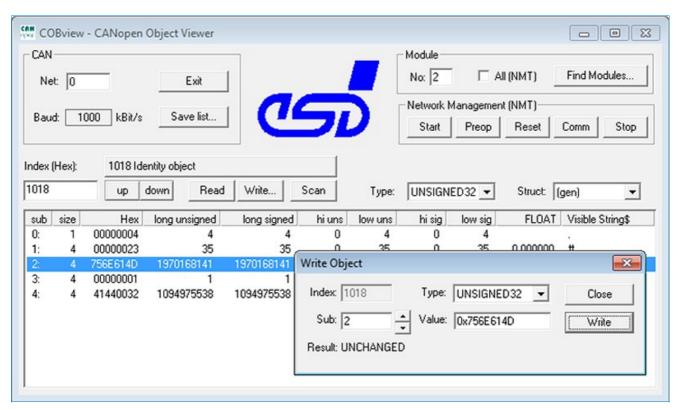
Complete or partial scanning for objects in a device dictionary.

#### **Bus Scan**

With a bus scan all devices present on the bus are listed.

### **NMT Support**

COBview has a basic NMT (network management) functionality (start node, preoperational, reset, stop) included.



## Technical Specifications:

Order Information: Included in CAN SDK