



# CANopen-Software proCANtool

## proCANtool CANopen Design Tool

The proCANtool CANopen Design tool aids in development of CANopen devices. It administrates device databases out of which an object dictionary in C code, an electronic data sheet (EDS) and documentation are generated.

## proCANtool CANopen Device Monitor

The proCANtool CANopen Device Monitor serves for graphical inspection and configuration of devices in a CANopen network.

The built in script capability supports access to the implemented CANopen services as well as the realization of test and control applications with small efforts. The information about the object dictionary structure is taken from the EDS file of the device.

## proCANtool CANopen Library

The proCANtool CANopen Library offers all services needed to implement CANopen communication, as outlined in the communication profile DS-301 v4.x. It allows an easy and fast way to develop master and slave devices and can handle one or more CAN lines in a particular device.

The CANopen Library is available in the following versions:

- proCANtool Source-Library Slave small
- proCANtool Source-Library Slave
- proCANtool Source-Library Master/Slave
- proCANtool Source-Library Slave - Multiline
- proCANtool Source-Library Master/Slave - Multiline