

	Type Release Notes	Project/Product CANopen Configuration Tool	
	Name CANopen Configuration Tool	Project Code CANOPEN CONF	
Author SB	Department R&D	Date 2024-10-23	
Checked	File Name Release Notes.odt	Printed 2024-10-23	
Approved		Revision	Classification PUBLIC Page 1 (1)
Copyright © TK Engineering Oy. All rights reserved. Reproduction, use or disclosure to third parties without express authority is strictly forbidden.			

CANopen Configuration Tool 2.1.6

This release of CANopen Configuration Tool adds support for multiple nodes in Interactive mode. This makes it possible, in an R&D setting, to connect to an existing CANopen network and do interactive tuning of parameters.

There is now full support for Windows 11 which ensures the Configuration Tool will perform well also on new and upgraded workstations.

To speed up configuration, the installer includes EDS files for all TKE products and the Configuration Tool now includes all CANopen vendor-IDs from the CiA database.

In addition, support requests will be handled more smoothly, as the software version is now printed both in the window title and in the log windows.

To support configuration of low cost sensors, that cannot handle fast bursts of messages, a configurable inter-message delay has been added.

A number of bugs have also been fixed, as can be seen from the list below.

New and Changed Functionality

- #833 – Multi node support in Interactive mode
- #2495 – Supports Windows 11
- #2768 – Now includes EDS files for all TKE products
- #2016 – The latest CANopen vendor-IDs have been added to the database
- #1952, #2772 – Facelift for the Installer
- #2476 – Prints software version in the log window
- #2071 – Shows software version in window title
- #1968 – Add inter-message delay of 5ms for compatibility

Bugfixes

- #2783 – No longer hangs or crashes when scanning
- #1896 – LSS Change node id now sends reset node correctly
- #2463 – Now logs the same data in GUI and in log file
- #2435 – Now prints the same amount of logs in Release and Debug mode
- #2788 – Remove redundant Help file from Public folder
- #2517 – Updated TKE logo in EULA and Release Notes
- #1938, #2419 – Fixed spelling and grammar in the software and help file

Known Issues

- Does not work with version 2.0.6 of the Castor USB Driver