Topology software PROscan® Active V2

Funktion

The **PROscan® Active V2** software enables the user at any time to record and display an actual topology plan of a PROFINET/ Ethernet network incl. all important device information. Subsequently this information can be edited and printed in a clear summary. It is also possible to simply save the information as Topo/PDF/CSV data. By using a compare scan all topology changes will be illustrated in traffic light colours. The software also offers an optimised touch panel designed to be used on HMI & Panel PC's.

Due to multiple licenses the user is able to install the software at various machines and can therefore demonstrate multiple network structures. This ensures that the current topology and the current network data can be recorded and displayed at each machine.

PROscan® Active V2 provides the user with following information, which is of high importance for the network maintenance and troubleshooting's:

- Detection of the real network structure (topology)
- Device information
  - PROFINET name
  - IP/MAC address
  - Hardware/Software version
  - Device type/name
  - Order number
- Line information
  - Line length
  - Power budget (POF)
- Port Overview
  - Discards
  - Errors

New features

- New diagnostic mode with transparent statistics
- Comparison of hardware/software versions, with a warning if a deviation is found
- Transparent acceptance report as check list ("Fulfilled"/"Not fulfilled"), with own company logo
- Multi-topology: Several topologies can be opened at the same time
- Significantly faster network scan with minimum network load
- Simplified editing::
  - □ Software helps to correctly arrange devices
  - □ Port numbers for the created connections are editable
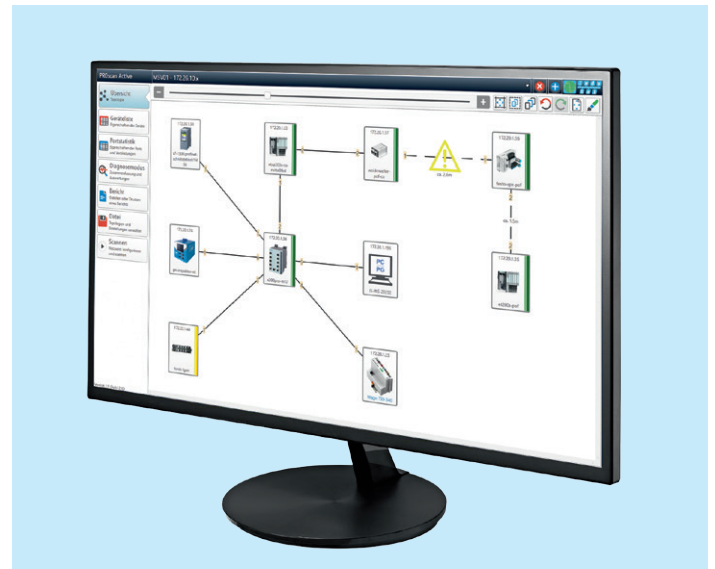 - □ All changes can be undone

Interacting with PROFINET-INspektor® NT

PROFINET DiagnoseDUO:

In case that a PROFINET INspektor® NT is located within the network, all determined quality parameters will automatically be assigned to the devices and the corresponding status will be graphically displayed in traffic light colours.

System requirements

- Operating system:
  Microsoft® Windows® Vista, 7, 8, 10
  Microsoft® Windows® Server 2008, 2012, 2016
- Hardware requirements
  Intel Atom 800MHz or more
  1GB RAM or more
  Min. 400MB hard disk space

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Device list

Port Statistic

Device Statistics	Connection Statistics	IP Statistics	Version Statistic		
Device Type Name	Order Number	SW Version	HW Version	Device Count	
Euchner MGB	116521	V3.24.0	4	5	
	116523	V3.24.0	4	2	
Festo CPX-Terminal	TN 197330	V3.2.21	22	2	
HAHN RPT200	629320	V1.0.0	1	1	
IM151-3	6ES7 151-3BA23-0AB0	V7.0.5	8	26	
MI3COMMPN	MI3COMMPN	P3.2.24	1	1	

Version Statistic

Ordering details	Art. No.
Upgrade from PROscan® Active V1 to V2	**117000052**
PROscan® Active V2 – Basic License	**117000053**
PROscan® Active V2 – 5 Licenses	**117000057**
PROscan® Active V2 – 25 Licenses	**117000061**
Further licences on request!	