

Indu-Sol GmbH - Specialist in Industrial Networks

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

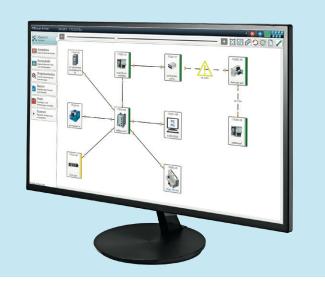
Interacting with PROFINET-INspektor® NT

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



Topology software PROscan[®] Active V2

| PROscan Active | Overvi | iew of Net | twork | | | - | - | - | - | | - | - | | | 8 2 | dP ? | |
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| Network Configurate | Search | Device Tune | IP Addresses | Subcet | Gatemar | MAC Address | Device Name | Hattigenica | Stat-Version | Notes | Device Type Name | Order Number | Vender ID | Device ID | Controller | RealTimeClass | |
| Settings Contparts | ٥. | - | 292.098.5.3 | | | 2043/04/04/01 05 | | | 1414 | | | 1657 525 SWIND GAR | | 270 | | | |
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Device list

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Port Statistic

| evice Statistics | Conne | ection Statistics | IP Statistic | s Versio | n Statistic | |
|-------------------|-------|--------------------|---------------|---------------|-------------|----|
| Device Type N | Name | Order Number | SW Version | HW Version | Device Cour | nt |
| Euchner MGB | | 116521 | V3.24.0 | 4 | 5 | |
| | | 116523 | V3.24.0 | 4 | 2 | |
| Festo CPX-Termina | al | TN 197330 | V3.2.21 | 22 | 2 | |
| HAHN RPT200 | | 629320 | V1.0.0 | 1 | 1 | |
| IM151-3 | | 6ES7 151-3BA23-0AB | 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! | |