DeviceCare
Configuration of Endress+Hauser devices

Endress+Hauser

People for Process Automation
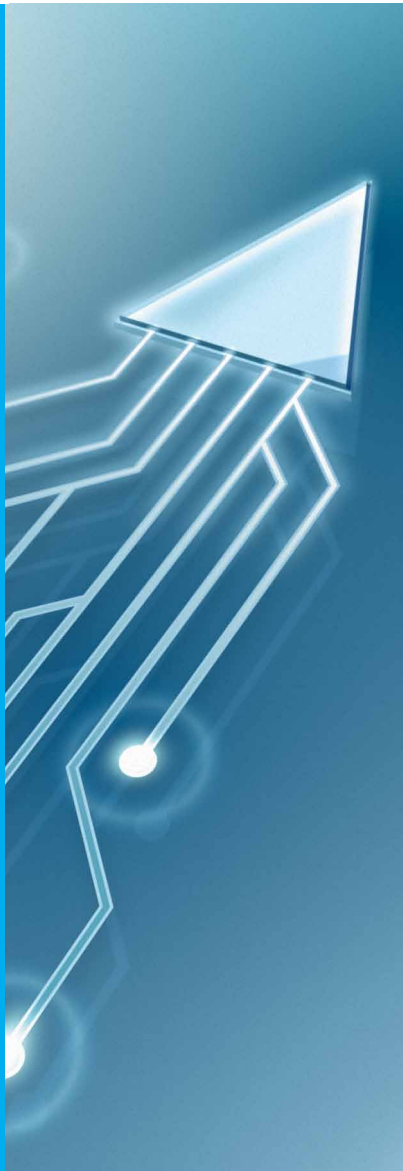
DeviceCare

Connect and configure Endress+Hauser field devices
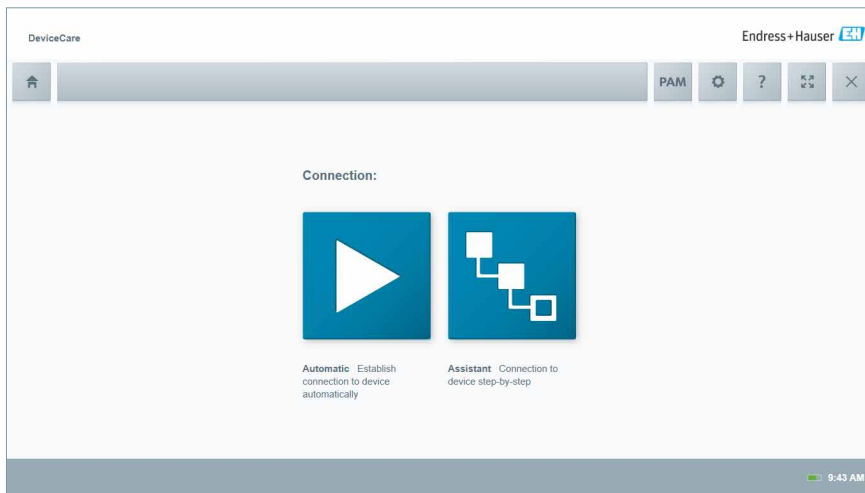
DeviceCare

The fastest way to configure Endress+Hauser field devices is by using our dedicated tool DeviceCare. This tool together with its DTMs (Device Type Managers) offers a convenient and comprehensive solution.

Your benefits
- Fast and easy installation
- One-click connection to devices
- Device configuration using DTMs
- Automated hardware identification
- Automated DTM catalog update
- Multi-language support
- Touch-enabled for tablet use
- Integrated help, assistants and event messaging

Easy connection
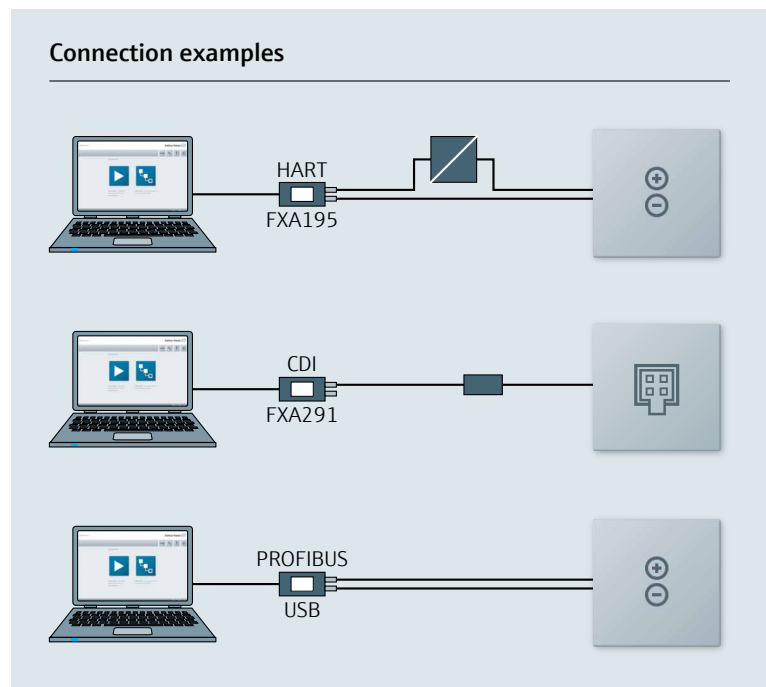
Connect to device
- One-click automatic connection
- Connection assistant

Supported communication protocols
- HART
- PROFIBUS DP/PA
- FOUNDATION fieldbus
- CDI
- Endress+Hauser Interfaces
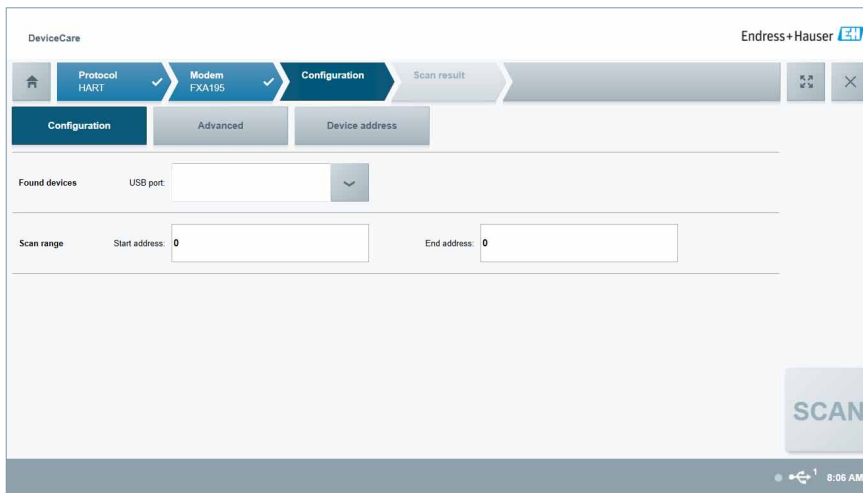- Modbus

Hardware interfaces
- Modems (USB/RS232)
- TCP/IP
- USB
- PCMCIA

Connection examples with modems

User-centered design

Transparent and intuitive device connection and configuration

DeviceCare Connection Assistant

DeviceCare follows a design philosophy that focuses on ease of use:

Visibility
- Intuitive menu design
- Guided step-by-step approach with indication of status

Accessibility
- Procedures automated or supported by assistant
- Integrated help
- Feedback messages and event logging

Legibility and language
- Precise information in multiple languages
- Icons complement written information

Integration of DTM

DTM dashboard
- Aligned layout, design and color climate
- Indication of process value and measurement principle
- Indication of instrument health status according to NAMUR NE 107
- Display of root cause and remedy

Using DeviceCare and DTMs
- Reading from and writing to device
- Saving and restoring of DTM data
- Support of FDT/DTM functionality and additional functions when provided by DTM
- Printing or saving of device report using FDT print or one-click print
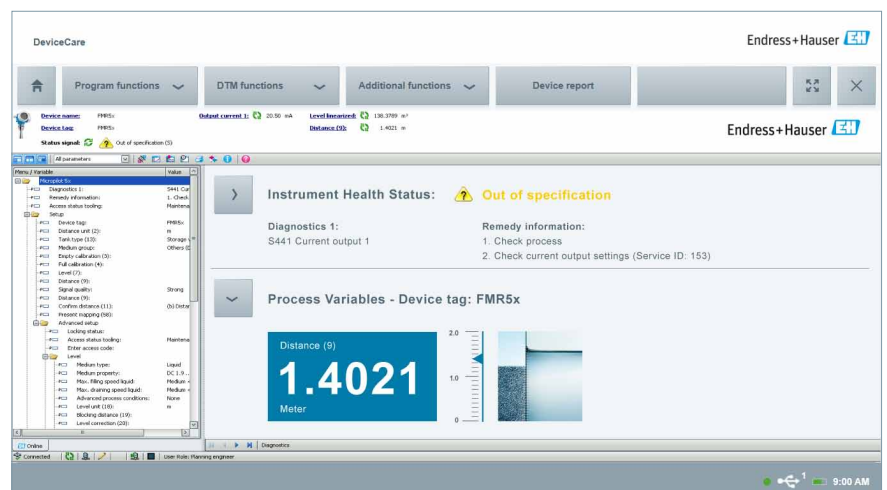
DTM integrated in DeviceCare

Supplementary documentation

- Plant Asset Management
  Field of Activities Brochure – FA00024S/04/EN

- FieldCare
  Competence Brochure – CP00001S/04/EN

- Field Xpert
  Competence Brochure – CP00014S/04/EN

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