FDT Framework

PACTware 4.1

PACTware

- Universal DTM host platform
- For all DTMs of Pepperl+Fuchs
- Approved FDT/DTM technology
- Free of charge
- Internet download possible

FDT Framework

Function

PACTware™ is a manufacturer- and fieldbus-independent software configuration tool with FDT (Field Device Tool) interface.
Based on FDT technology, this software allows DTMs (Device Type Managers) to be installed for commissioning, configuring, and parameter assignment independent of the process control system.
Communication DTMs are available for K-, E-, and H-Systems, HART Interface Solutions, level control, corrosion, Remote I/O, and fieldbus applications.
For more information, refer to www.pepperl-fuchs.com.

Technical Data

Interface	
Connection	Adapter with USB interface K-ADP-USB (for K-System)
Software	
Hardware requirements	PACTware requires 50 MB of hard disk space and at least 40 MB of central memory. Depending on the complexity of the project and the DTMS used, the central memory requirement may be several times higher.
Software requirements	PACTware runs in operating systems Windows XP/Vista/7. The software Microsoft .NET Framework 2.0 must be installed. For printing and online help, MS Internet Explorer 4.0 or higher is required.
Languages	German, English, French, Spanish, Russian can be selected
Licensing	PACTware does not require licensing. Please take the license conditions of the DTMs out of the data sheets of the corresponding DTMs.
Installation	Under Windows XP/Vista/W7 administrator rights are required.
Configuration	
Representation of the system configuration	Graphic representation of all communication and device type managers in the tree structure. In case of online operation colour code for identification of defective units and simulation operation. Multiple windows can be opened simultaneously. It is therefore possible to view the set device parameters, to monitor the measurement value and to display the device diagnostic simultaneously.
System planning, application processing	Generation of a configuration by means of a graphical application processing menu. Editing of available projects. Selection switch markings for each channel. Offline configuration, saving of project data to hard disk. Automatic comparison of the project plan to the actual available system when establishing connections on the device and parameter levels.
Associated products	All available DTMs for Pepperl+Fuchs H-, K- and E-system devices, HART multiplexers, remote I/O systems, FieldConnex devices, WirelessHART devices and fill level products.

Accessories

	Microsoft .NET	Connection Software

Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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