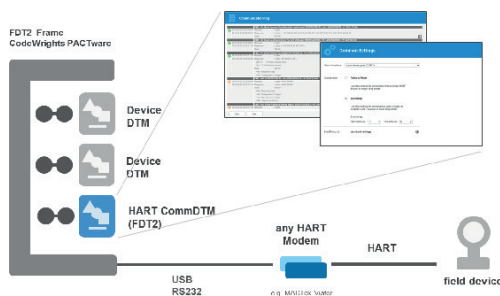


The situation

- Are you working in a plant environment or are you manufacturer within the process industry or working at an FDT test site?
- You require to configure HART devices using FDT technology or do trouble shooting? Need an appropriate Communication DTM?
- Are you looking for an easy-to-use solution?

The CodeWrights HART CommDTM (FDT2) facilitates the communication between an FDT2 frame application and HART field devices. It represents a HART communication device (e.g. MACTek Viator modem). The HART CommDTM is the universal communication DTM for HART modems with easy-to-use interface, HART modem auto detection and HART protocol monitor.

The product



picture: schematic view of the HART CommDTM

The HART CommDTM (FDT2) is a communication DTM for the HART protocol. It support numerous HART modems (USB / serial). Known USB modems are detected and configured automatically. Scanning according FDT 2.0 is also supported. The detection of the HART device in your network and assignment of the corresponding device DTM are therefore done without further configuration. Additionally the multidrop mode can be used.

The advantages

- Easy-to-use user interface
- Automatic detection of known HART USB modems (e.g. MACTek Viator)
- Single (point-to-point) and multidrop mode
- Device detection (Scanning) acc. FDT2.0
- Compatible to HART Device DTMs according to FDT1.2.x and FDT2.0
- Executable in any FDT2 frame
- Usable for FDT/DTM certification
- HART protocol monitor

The order

Download and license purchase:
<http://www.codewrights.de/shop>

For further technical details about license activation: Info sheet licensing HART CommDTM (FDT2).

Technical details

Property	Value
Version	1.2.99
Protocol	HART, HART FSK
Features	<ul style="list-style-type: none"> ▪ Offline configuration ▪ Scanning ▪ Address assignment ▪ HART protocol monitor ▪ Print
License types	<p>Trial:</p> <ul style="list-style-type: none"> ▪ Automated activation during installation ▪ 10 minutes continuous communication to HART devices ▪ Free of charge support via online integration community <p>Standard:</p> <ul style="list-style-type: none"> ▪ Bound to single machine / PC - license activation needed ▪ Including all updates and bug fixings of the current major version / generation of the CommDTM ▪ Unlimited functionality ▪ Support credits (10 credits) <p>Professional:</p> <ul style="list-style-type: none"> ▪ 'Standard' features ▪ HART protocol monitor ▪ Usable in dtmINSPECTOR ▪ Support credits (20 credits)
Download and license purchase requires subscriber account on www.devicepackage.com	
Frame application(s)	<ul style="list-style-type: none"> ▪ PACTware 5.0
System requirements	
Hardware / Software	<p>minimum requirement:</p> <ul style="list-style-type: none"> ▪ processor: 1 Gigahertz (GHz) 32 bit (x86) or 64-bit (x64) ▪ working memory (RAM): 1 Gigabyte (GB) RAM (32-bit) or 2 GB RAM (64-bit) ▪ screen resolution: min. 1024x768 Pixel ▪ hard disk capacity: approx. 50 MB ▪ Microsoft .NET Framework 4.0 (incl. service packs)
Operating systems	<ul style="list-style-type: none"> ▪ Microsoft Windows 7 ▪ Microsoft Windows 10
Standard software components	FDT 2.0 DTM Common Component (1.0.2.3355)
Certificate	certifiable at the FDT Group according to FDT2.0
Delivery	Setup

Data sheet

HART CommDTM (FDT2)

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- Online integration community (forum / blog free of charge)
- Support credits (for Standard and Professional license holders only) use here:
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