PACTware® and DTM installation

To install PACTware® properly, please follow the steps below.

CAUTION: If you've downloaded PACTware® in ".ZIP" format, it <u>MUST BE EXTRACTED</u> in order to install properly...SEE PROPER STEPS BELOW. NOTE: Both the latest Microsoft .NET Framework **as well as** the Microsoft .NET Framework Service Pack must be installed prior to the installation of latest version of PACTware® otherwise the PACTware® installation will abort. NOTE: Below procedure and pictures may vary depending on the revision level of PACTware® and your Windows® Operating System

To download from the Foxboro website go to: www.foxboro.com

Click on 'M&I Downloads and Tools':



Click on 'Device Type Manager (DTM drivers)':

Downloads

We offer the following M&I downloads. Please click on the upgrade you need.

- <u>Device Descriptors (DD/EDD/GSD</u> <u>files)</u>
- Device Type Managers (DTM drivers)
- Multivariable Configuration Wizard
- Software Upgrades

Click on latest zipped file version of PACTware®: 'Invensys_PW41_SP3.zip':



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PA	UI.	w	d	re.

Invensys PW41 SP3.zip Size 49.29Mb, Date 9/9/2013

NOTE: Be aware that the PACTware® version listed within these instructions may change, if that happens then the file name will also change.

Click 'Save' in the File Download window:

File Download	×
Do you want to open or save this file?	
Name: Invensys_PW41_SP3.zip Type: Compressed (zipped) Folder, 49.2MB From: iom.invensys.com	
Open Save Cancel]
Always ask before opening this type of file	
While files from the Internet can be useful, some files can potentially harm your computer. If you do not trust the source, do not open or save this file. <u>What's the risk?</u>	ĥ

Click 'Save' to save file to the desktop. NOTE: Verify Desktop is selected and file name is correct:



NOTE: File name 'Invensys_PW41_SP3.zip' should now be on the desktop.

Click 'Close' to close out the Download Complete dialog box.

Download comp	lete
, 🔮 Downle	oad Complete
Invensys_PW41_S	iP3.zip from iom.invensys.com
Dowploaded	40 2MR in 1 min 27 cor
Download to:	C:\Documents\Invensys PW41_SP3.zin
Transfer rate:	520KB/Sec
🔄 Close this dialo	g box when download completes
	Open Open Folder Close

All windows can now be closed.

CAUTION: DO NOT attempt to open (double click) the Invensys_PE41_SP3.zip file, it **MUST BE EXTRACTED** in order to install properly.

Right click the zipped file name and click on 'Extract All'.

Invensy 1_SP3	Open Search Explore	
	Extract All	
	💟 Scan for threats	
	Open With	•
	Send To	×
	Cut	
	Сору	_
	Create Shortcut Delete	
	Rename	
	Properties	

Extraction Wizard box will appear. Click 'Next'.



Click 'Next' to extract files to new folder (Invensys_PW41_SP3) on the desktop.



Click 'Finished'

Latraction Wizard	X
Extraction Complete Files have been su	ccessfully extracted from the ZIP archive.
	Files have been successfully extracted to the following directory: C:\Documents and Setting\Invensys_PW41_SP3 To see your extracted files, check the box below: ✓ Show extracted files Press finish to continue.
	< Back Finish Cancel

Close out any open windows.

Open up (double click) the newly added folder: 'Invensys_PW41_SP3'. Please note that you might need to open another folder named 'Invensys_PW41_SP3'until you see 'setup.exe' file. Double click 'setup.exe'.



NOTE: Error message box will appear if the incorrect version of Microsoft .NET-Framework is installed...or not at all. Installation will abort. Correct version of .NET Framework will need to be installed to continue.



Select desired language and Click 'OK'

Select Language	×
English	*
OK Cancel	
K.	

Verify that the 3 selections (shown below) are checked. Click 'Install'

👼 PACTware 4.1 SI	23 Installer 📃 🗖 🔀
K Inveneer Foxboro	Select the components that should be installed with PACTware 4.1 SP3 Microsoft Data Access Components 2.8 (Installed) PACTware 4.1 SP3 ACT Ware 4.1 SP3 ICS Generic HART FDT 1.2 DTM (R4.0.3) HART Communication FDT 1.2 DTM (V1.0.44)
Windows XP SP3 (x86)	Install Close

Click 'Next'



Check box to Accept terms in the License Agreement. Click 'Next'

į¶ ا	PACTware 4.1 SP3 Setup		X
E	ind-User License Agreement		
	Please read the following license agreement carefully		4
	*** LEGAL NOTICE ***	^	Į
	*** IMPORTANT LEGAL NOTICE; PLEASE READ CAREFULLY ***		9
	THE FOLLOWING TERMS AND CONDITIONS APPLY TO THE		
	PACTware SOFTWARE ("PS")		
	This end user license agreement is a legally valid contract betwe	een 🗸	
	✓ I accept the terms in the License Agreement		
	Print Back Next	Cancel	

Use default installation directory (Recommended). Click 'Next'.

🎇 PACTware 4.1 SP3 Setup	
Destination Folder Click Next to install to the default folder or click Change to choose another.	
Install PACTware 4.1 SP3 to:	
C:\Program Files\PACTware Consortium\PACTware 4.1\ Change	
Back Next	Cancel

Click 'Install'

ACTware 4.1 SP3 Setup	
Ready to install PACTware 4.1 SP3	
Click Install to begin the installation. Click Back to review or change any of your installation settings. Click Cancel to exit the wizard.	
Back	Cancel

Click 'Finish'



Once PACTware® installation is finished...'ICS Generic HART DTM' will be installed next. Click 'Next'



Click 'Yes' to accept the License Agreement.

ICS Generic HART Release 4 FDT 1.2 DTM - InstallShield Wizard 🛛 🛛 🔀
License Agreement Please read the following license agreement carefully.
Press the PAGE DOWN key to see the rest of the agreement.
Generic HART Device Type Manager Release 4 Copyright © 2007-2010 by ICS GmbH, Attlingen for Frame Applications according to Field Device Tool Specification 1.2. All rights reserved.
The following licensing terms are in effect for the use of this product: 1. This license is either valid for one PC (personal license) or many PCs (site license). The use of this product is only permitted to enduser. By accepting this license agreement,
Do you accept all the terms of the preceding License Agreement? If you select No, the setup will close. To install ICS Generic HART Release 4 FDT 1.2 DTM, you must accept this agreement. InstallShield
K Back Yes No

Click 'Next' to accept the default installation directory (Recommended).

ICS Generic HART Release 4 FDT 1.2 DTM - InstallShield Wizard 🛛 🔀
Choose Destination Location Select folder where setup will install files.
Setup will install ICS Generic HART Release 4 FDT 1.2 DTM in the following folder.
To install to this folder, click Next. To install to a different folder, click Browse and select another folder.
Destination Folder
C:\Program Files\Ics\DTM GenHART FDT 1.2 Browse
InstallShield

CAUTION: You **MUST** select "No, I will restart my computer later" in order for the third, (and final), component of PACTware®, (the HART Communication DTM), to install; then click 'Finish'.



Once ICS Generic HART DTM installation is finished ...HART Communication FDT will be installed next.

Click 'Next'



🔀 HART Communication FDT 1.2 DTM (V1.0.44) Setup Wizard 🛛 🛛 🔀
End-User Licence Agreement codeWRIGHTS
Please read the following licence agreement carefully:
LEGAL NOTICE IMPORTANT LEGAL NOTICE; PLEASE READ CAREFULLY
THE FOLLOWING INFORMATION AND CONDITIONS APPLY TO DOWNLOADING AND/OR USING THIS SOFTWARE
The company CodeWrights GmbH is the Supplier of this software
⊙ I accept the terms in the Licence Agreement
\bigcirc I do not accept the terms in the Licence Agreement
Print < Back Next > Cancel

Click on the 'I accept the terms in the License Agreement" radio button. Click 'Next'

Enter "Your User Name' and "Your Company Name". Click 'Next'.

HART Communication FDT 1.2 DTM (V1.0.44) Setup Wizard			
Customer Information	code WRIGHTS		code
Please enter your customer information			WRIGHTS
User Name: Your Liser Name			
your Company Name			
,			
	< Back Next	>	ancel

Click 'Install'

HART Communication FDT 1.2 DTM (V1.0.4	4) Setup Wizard	×
R ady to Install	code WRIGHTS	code
The Setup Wizard is ready to begin the installation		WRIGHTS
Click Install to begin the installation. If you want to r installation settings, click Back. Click Cancel to exit th	eview or change any of your e Setup Wizard.	
< Bac	k Install C	ancel

Click 'Finish'



PACTware® has installed successfully...Click 'OK'

5 PACT pare 4	.1 SP3 Installer	
	Select the components that should be installed wit 4.1 SP3	th PACTware
	PACTware 4.1 SP3 Installer 🛛 🔀 ;	talled)
Foxboro	PACTware 4.1 SP3 installed successfully!	nstalled)) (Installed)
	ОК	
Windows XP SP3 ((x86) Install	Close

This completes your PACTware® installation; **you should now restart your computer**. Once your computer has restarted, you can then install your required instrumentation DTMs.

DTM Installation:

NOTE: Newly installed DTMs are "detected" automatically the **first time** you run PACTware® after its initial installation. Anytime after that, (whenever new DTMs are installed), you MUST "Update" PACTware's® "Device Catalog" in order for PACTware® to detect any subsequent DTM installations.

To view the PACTware "Device Catalog" click on "View" and then click on "Device Catalog"



With the "Device Catalog" open, Click on "Update Device Catalog" and then click "Yes" on the screen that asks "Create new PACTware device catalog?

PACTware			
Ele Edit View Project Device Extras Window Help			
	\$100 · · · · · · · · · · · · · · · · · ·		
Project 4 Device catalog			0
Device tag 📃 🚊 All Devices	All Devices		ē
B HOST PC	Device	 Protocol 	Vendor 🛆 🗟
Codewrights Gr	140/240 Series (HART)	HART	FOXBORO-
	ARDT arDT 870ITCR V2 (Foxcom)	FOXCOM	Foxboro
TCS GmbH	870ITEC V2 (Foxcom)	FOXCOM	Foxboro
ifak system	870ITpH V2 (Foxcom)	FOXCOM	Foxboro
	/G 875CR V2.4	HART	FOXBORO
😟 👘 PEPPERL+FUCH	IS GmbH G 875CR V3.1	HART	FOXBORO
	/G 875EC V2.3	HART	FOXBORO
	G 875EC V3.1	HART	FOXBORO
	G 875PH V2.3	HART	FOXBORO
	C 875PH V3.1	HART	FOXBORO
	376EC	HART	Foxboro
	876pH PACTware	HART	Foxboro
	A01	A01	0x385884
	A01 (Veste peu PACTuare device catalon?	AO1	0x385884
	APVBTB1	APVBTB1	0x385884
	APVBTB1	APVBTB1	0x385884
	G CFT30 V3.1 Yes No	HART	FOXBORO
	G CFT50 V2.1	HART	FOXBORO
	G CFT50 V3.1	HART	FOXBORO
	1 CFT51	HART	Foxboro
	G DMU 130 V1.2	HART	FOXBORO-
	EDCom (Eckardt Device Communicator) V2, Serial Driver	FOXCOM	FOXBORO
	FB1	FB1	0x385884
	FB1	FB1	0x385884
	FB2	FB2	0x385884
	FB2	FB2	0x385884
Party Court Test Do	FB3	FB3	0x385884
Vendor Group Type Pro	FB3	5	0x385684 💌
Show unselected device	es too		>
	Update device catalog	Info	Add
KD <noname> Administrator</noname>			

Your newly installed DTMs should now be listed within the Device Catalog and available for use.

This concludes these instructions.