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*) DTM500 bundle Supplement Info is available on the data medium documentation or latest in www.abb.com/fieldbus. Enter here in the search field following No. "3KXD801500R3901".

1 Device - Revision Record - What is new?

1.1 Hardware

Released Revision	Released Date	Remarks
01.05	May 2006	First release
01.06	April 2007	New Features
01.07	Dec. 2012	Reduced Ci

1.2 Software

Released Revision	Released Date	Remarks
01.00.xx	May 2006	First release
01.01.xx	April 2007	Safety, redundancy, dirt monitoring
01.01.08	July 2011	Sensor Diagnostic Improvement Operation Hours Counter Bugfix
01.03.00	Dec. 2015	Activate dip switch for HART7 or HART5

1.3 Device

Released Revision	Released Date	Remarks
01	May 2006	Software version 01.00.xx
02	April 2007	Software version 01.01.xx

2 DTM (Device Type Manager)

2.1 Supported devices

- Temperature transmitter TTH300-HART / TTF300-HART / TTF350-HART with HW-Version 01.05, SW-Version 01.01.xx and Device Version 02 or higher.
- TTH300 Head-mounted transmitter
- TTF300 Field device
- TTF350 Field device

2.2 DTM (driver) Version record - What is new?

Released Driver Version	Released Date	Released bundle / Library Version	Remarks
01.00.00	July 2006	≥ 2.00.3x P5	First release Supports FDT1.2 Part of the DTM400 bundle
01.01.07	April 2007	≥ 2.00.3x P5	Support of SW-Vers. 01.01.xx



01.01.08	Dez. 2007	≥ 2.00.3x P5	Bug Fix / external cold junction
05.00.07	Nov. 2009	≥ 05.00.02 / ≥ 05.00.13	Supports also FDT1.2.1 New GUI Part of the DTM500 bundle
05.00.09	Oct. 2010	≥ 05.02.00 / ≥ 05.00.16	- DTM500 Library enhancements - Driver bug fix
05.00.10	May 2011	≥ 05.03.00 / ≥ 05.00.17	- DTM500 Library enhancements Improvements and Bugfix
05.00.11	Aug 2012	≥ 05.04.00 / ≥ 05.00.18	- DTM500 Library enhancements Improvements and Bugfix
05.00.12	July 2013	≥ 05.04.00 / ≥ 05.00.20	- New 800xA HART Read Only Option
05.00.13	May 2014	≥ 05.05.00 / ≥ 05.00.21	- New DTM library for Compatibility with Win 8.1 and Win 2012 and 64 bits Operating systems - Bugfixes
05.00.14	May 2015	≥ 05.05.00 / ≥ 05.00.21	- Bugfixes HART5 without HART7 commands
05.00.15	Jan. 2017	≥ 05.05.00 / ≥ 05.00.22	- Bugfixes - Additional support of 2 variants (HART5 or HART7) - New DTM library for "Observer role" in DCS

- The device DTM supports the standard FDT 1.2 / 1.2.1.

2.3 Requirements

2.3.1 PC-Hardware, Operating system

See DTM500 bundle Supplement Info*)

2.3.2 Frame application / compatibility

See DTM500 bundle Supplement Info*)

2.4 Installation and configuration

2.4.1 Installation

See DTM500 Bundle Supplement Info*)

2.4.2 Uninstall instructions

See DTM500 Bundle Supplement Info*)

2.5 Update- / Upgrade instructions

See DTM500 Bundle Supplement Info*)

2.6 Known problems and limitations

Additionally to the common hints in the DTM500 Bundle Supplement Info*) attached the device driver specific hints.

- None known

2.7 Getting help / further information

Press 'F1' for DTM online help.

- Help concerning the integration of the DTM in the FDT frame application can be found in the respective documentation of the frame application.

2.8 How to get the latest information & software?

The latest device driver Supplement Info & software (driver) is available on www.abb.com/fieldbus:

- à latest information [*field device protocol dependent*]
- à latest info (download) [*device type dependent*]
 - Driver description
 - Software [*driver type dependent*]

2.9 Licensing the DTM

See DTM500 Bundle Supplement Info*)

3 EDD

3.1 Supported devices

Temperature transmitter TTX300 series

3.2 EDD Version record / What is new?

Released Version	Released Date	Remarks
01 02	Nov. 2006	First Release HART5
02 03	Nov 2007	Registered on HCF website (general) HART5
02 04*	Jan 2008 (PDM)	Host specific optimizations PDM
02 04	Feb 2014	(general) Bug Fix for O/P Current simulation HART5
02 05*	Nov 2014	(general) Bug Fix for Sensor calibration PDM
02 08	Dec. 2017	HART5
02 21 02 15 hex	Dec. 2017	HART7

3.3 Requirements

3.3.1 Interpreter / compatibility

The EDD is released for PDM ≥ 8.1 SP2 and SDC625.

3.4 Installation and configuration

Start your Frame application and follow the instructions.

3.5 Known problems and limitations

None known

3.6 Getting help / further information

Help concerning the integration of the driver in the frame application can be found in the respective documentation of the frame application.

3.7 How to get the latest information & software?

The latest device driver Supplement Info & software (driver) is available on www.abb.com/fieldbus:

- à latest information [*field device protocol dependent*]
- à latest info (download) [*device type dependent*]
 - Driver description
 - Software [*driver type dependent*]

4 FDI Package (EDD based)

4.1 Supported devices

4.2 FDI ABB.Package Version record - What is new?

Released Date	Package Version	EDD Released Version (Dev Rev)	Attachment (revision)	UIP Released Version (00.00.00)	UIP Changed UIP file count	Remarks (EDD, Attachment, UIP)
March 2016	01.00.00	02 06	TTX300_256x256.png, OL_TTF300_EN_F.pdf, OL_TTH300_EN_D.pdf	none	no	First release HART5
Nov. 2017	01.01.00	02 07	TTX300_256x256.png, OL_TTF300_EN_F.pdf, OL_TTH300_EN_D.pdf	none	no	HART5
Nov. 2017	01.21.00	02 22	TTX300_256x256.png, OL_TTF300_EN_F.pdf, OL_TTH300_EN_D.pdf	none	no	HART7

4.3 Supported Languages

The device Package supports English, German.

4.4 Requirements

FDI Technology Version 1.x.x

4.5 Import / remove and configuration

Start your EDD Host application and follow the instructions.

4.6 Update- / Upgrade instructions

No

4.7 Known problems and limitations

No

4.8 Getting help / further information

Help concerning the integration of the Package in the FDI frame application can be found in the respective documentation of the FDI tool. Use mouseover for field hints and tooltips.

4.9 How to get the latest information & software?

Please check on FieldComm Group webpage www.fieldcommgroup.org

4.10 Licensing

The "General terms of license for computer software utilization" are valid, which can be found by searching on abb.com

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