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- *) DTM500 Bundle Supplement Info is available on the data medium \documentation or latest on 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
001.00.00	Sep. 2017	First release

1.2 Software (Transmitter FW)

Released Revision	Released Date	Remarks
144.01.01	Sep. 2017	First release

1.3 Device Revision

Released Revision	Released Date	Remarks
01	Sep. 2017	First release

2 DTM (Device Type Manager)

2.1 Supported devices

2600T Series Pressure Transmitters 266 MV-HART-Modbus

- Differential Pressure
- Absolute Pressure
- Temperature
- Level or Flow

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

Released driver Version	Released Date	Released bundle / Library Version	Remarks
05.00.00	09.2017	≥ 05.05.00 ≥ 05.00.22	- First release - Part of the DTM500 Bundle

- 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.

- A RS485 interface will be needed for communication between PC and transmitter.
- The driver for this interface must support a COM port. The communication DTM (e.g. "ABB HART Communication ServicePort" **1**) must be set to the same COM port as the RS485 interface.
- The baud rate for configuration of the transmitter is fixed to 9600 baud and must be set to the same value inside the communication DTM.
- The communication protocol of the transmitter has to be set to "Config./HART-RS485" with dip switch, HMI menu or Modbus Master.
- For operating with a Modbus master after configuration must the transmitter be set back to "Operate/Modbus" with the DTM, HMI or dip switches.

2.6.1 Hints for communication

- The data set is matching the device data irrespective of the icon in the status bar indicating after trigger 'Save to Instance Dataset'.

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*)

- 1)) Copy link for download Communication DTM
<http://search.abb.com/library/Download.aspx?DocumentID=3KXD000500S0020&LanguageCode=en&DocumentPartId=&Action=Launch>

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