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- \*) DTM500 Bundle Supplement Info is available on the data medium \documentation or latest on [www.abb.com/fieldbus](http://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](http://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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