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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”.

Device - Revision Record
- What is new?

1.1 Hardware

<table>
<thead>
<tr>
<th>Released Revision</th>
<th>Released Date</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0</td>
<td>28.05.2005</td>
<td>First release</td>
</tr>
<tr>
<td>1.6</td>
<td>13.05.2015</td>
<td>Corrections</td>
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</table>

1.2 Software (Firmware)

<table>
<thead>
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<th>Released Revision</th>
<th>Released Date</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
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<td>1.0.1</td>
<td>28.05.2005</td>
<td>First release</td>
</tr>
<tr>
<td>1.3.0</td>
<td>24.02.2006</td>
<td>SIL Certification</td>
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<tr>
<td>1.4.3</td>
<td>12.10.2009</td>
<td>Indicator with chinese letters</td>
</tr>
<tr>
<td>1.5.1</td>
<td>15.07.2011</td>
<td>Correction of temperature influence on mounting angel</td>
</tr>
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</table>

1.3 Device (latest SW compatibility status)

<table>
<thead>
<tr>
<th>Released Revision</th>
<th>Released Date</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>28.05.2005</td>
<td>First release</td>
</tr>
</tbody>
</table>

1.4 Cyber Security info

1.4.1 ABB recommendation

A virus scanner shall be used on all PCs/Notebooks. McAfee VirusScan® Enterprise has been tested and qualified for this purpose.

1.5 Licensing

The “General terms of license for computer software utilization” are valid, which can be found by searching on abb.com
2 DTM (Device Type Manager)

2.1 Supported devices
261Ax, 261Gx
ABB Engineer IT DTM ST2600-HART for
2600T Series Pressure Transmitters 261 HART

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

<table>
<thead>
<tr>
<th>Released Version</th>
<th>Released Date</th>
<th>DTM LIBRARY Version</th>
<th>Remarks DTM</th>
</tr>
</thead>
<tbody>
<tr>
<td>01.00.00</td>
<td>17.06.2005</td>
<td>DTM400</td>
<td>First release</td>
</tr>
<tr>
<td>01.01.00</td>
<td>21.07.2011</td>
<td>DTM400</td>
<td>Setting of chinese letters for indicator. Correction of temperature influence on mounting angel.</td>
</tr>
</tbody>
</table>

The device DTM supports the standard FDT 1.2 / 1.2.1.

2.3 Supported Languages
The device DTM supports English

2.4 Requirements
PC-Hardware, Operating System
See DTM400 Bundle Supplement Info*)

2.5 PC-Hardware, Operating system
See DTM500 Bundle Supplement Info*)

2.6 Frame application / compatibility
The FDT 1.2 compatibility was tested with the dtmINSPECTOR Rev. 1.01.27.

Therefore the ABB DTM should be usable in all frame applications according to the requirements of FDT 1.2. Please read the respective frame application documentation, too. Make sure that the minimum hardware requirements are met. Start Windows (with administrator rights!). Cancel all running programs.

2.7 (Un)Installation and configuration

2.7.1 Installation
Insert CD-ROM.

Start "Setup.exe" in the "DTM/DTM ST2600-HART (261)" directory of the CD or in the folder you choosed for the software uploaded from the Internet. Follow the instructions.

2.7.2 Uninstall instructions
For uninstalling in the operating system: "Start->Settings ->Control Panel -> Add/Remove Programs -> Install/Uninstall" ->Select the DTM and Uninstall.

2.8 Update- / Upgrade instructions
Uninstall is not needed before update / upgrade. It can be handled like a new installation, existing projects will be kept. Hints regarding new versions may be found under http://www.abb.com/Fieldbus

2.9 Known problems and limitations
An automatic loading of preconfigured data to the transmitter from Symphony/Freelance is not possible during planning phase as only with active DTM and online connection to the transmitter a complete plausibilisation of the device version is possible. For configuration and loading of data the DTM therefore has to be started during startup phase and an online connection has to be established.

Valid for FDT frame applications only:
- TAG cannot be set via a DTM.
  In DSV401 (SMART VISION) this limit does not apply.
- DTM cannot switch to Offline mode if working with Online Application. Device has to be disconnected first and then the DTM can be switched to Offline mode only.
  In DSV401 (SMART VISION) this limit does not apply.
- It could happen that the list of available functions for a DTM in the frame application does not get updated. If that happens, click on "New project" in the frame and when prompted to save click on "Cancel". The DTM menu with all functions in the frame will be available again.
  In DSV401 (SMART VISION) this limit does not apply.
2.10 Getting help / further information

- Press 'F1' for online help. Help concerning the implementation of the DTM in the system environment (e.g. SMART VISION, AC800F, MC60, CMC70) can be found in the respective documentation.

Hints regarding commissioning

- Initialisation of the DTM for the 2600T:
  For starting the DTM, the DTM for the 2600T as HART or Profibus device has to be used when creating the project tree. For initialization the point "More" has to be selected in the menu under "Device". Depending on the operating speed of the PC this could take some seconds.

- Configuration of the 2600T
  The DTM is started by clicking the right mouse key or via the menu point "Device", in each case with "Edit". A connection to a device will be disconnected with the first start of the DTM and the device must be reconnected. After a "Connection set-up" first all the data of the device are loaded completely. Changed data are displayed in blue and underlined. Using the command "Save data to device" these data will be sent to the device.

Remarks on the configuration of the 2600T transmitter.
After saving the data in the transmitter they are automatically saved in a non-volatile manner.

2.11 How to get the latest information & software?

- Please use one of the following ways to get the Software (driver):
- Available on the newest DTM & DSV401 (SMART VISION) CD-ROM
- As download from http://www.abb.com/Fieldbus
  ->[select Fieldbus protocol]
  ->[select field device]
  ->[select device group / name]
  use link read more / downloads
  -> go to flag "Fieldbus & HART Files"
- The Aspect Object (*.afw) online file contains all driver and information. For the *.afw file
  -> go to flag "Downloads"

3. EDD (Electronic Device Description)

3.1 EDD Version record
- What is new?

<table>
<thead>
<tr>
<th>Released Version (Dev Rev)</th>
<th>Released Date</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>01 01</td>
<td>May 2015</td>
<td>First release</td>
</tr>
<tr>
<td>01 03</td>
<td>August 2017</td>
<td>FDI-Package</td>
</tr>
</tbody>
</table>

3.2 Supported Languages
The device EDD supports English

3.3 Requirements
Compatible to IEC61804-3, -4, -5 Electronic Device Description Language (EDDL)

3.5 Remove / import and configuration
Start your EDD Host application and follow the instructions.

3.6 Known problems and limitations
None known

3.7 Getting help / further information
Help concerning the integration of the driver in the EDD Host application can be found in the respective documentation of the frame application. Use mouse over for field hints and tooltips.

3.8 How to get the latest information & software?
The latest device driver Supplement Info & software (driver) is available on www.abb.com/measurement

2.12 Licensing the DTM
See DTM400 Bundle Supplement Info*)
4 FDI (Field Device Integration)
FDI Package (EDD based)

4.1 FDI Device Package Version record - What is new?

<table>
<thead>
<tr>
<th>Released Date</th>
<th>Package Version</th>
<th>EDD Released Version (Dev Rev)</th>
<th>Attachment</th>
<th>UIP Released Version</th>
<th>UIP Changed UIP file count</th>
<th>Remarks</th>
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<tbody>
<tr>
<td>August 2017</td>
<td>01.00.00</td>
<td>01 03 IM_261Gx_Ax_EN_07.pdf</td>
<td>none</td>
<td>00.00.00</td>
<td>no</td>
<td>First release</td>
</tr>
</tbody>
</table>

4.2 Supported Languages
The device package supports
English

4.3 Requirements
FDI Technology Version 1.x.x

4.4 EDD Host application / compatibility

4.5 Remove / import and configuration
Start your EDD Host application and follow the instructions.

4.6 Update- / Upgrade instructions

4.7 Known problems and limitations
No

1.1 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 mouse over for field hints and tooltips.

1.2 How to get the latest information & software?
Please check on FieldComm Group webpage www.fieldcommgroup.org

1.3 Licensing
The “General terms of license for computer software utilization” are valid, which can be found by searching on abb.com
ABB has Sales & Customer Support expertise in over 100 countries worldwide.

http://www.abb.com/measurement