Content

1 Device - Revision Record - What is new? .......................... 1
  1.1 Hardware .................................................................................... 1
  1.2 Firmware ..................................................................................... 1

2 DTM (Device Type Manager) ...................................... 1
  2.1 Supported devices ...................................................................... 1
  2.2 DTM (driver) Version record - What is new? .............................. 1
  2.3 Requirements.............................................................................. 2
  2.3.1 PC-Hardware, Operating system ................................................ 2
  2.3.2 Frame application / compatibility ................................................. 2
  2.4 Installation and configuration....................................................... 2
  2.4.1 Installation................................................................................... 2
  2.4.2 Uninstall instructions ................................................................... 2
  2.5 Update- / Upgrade instructions ...................................................... 2
  2.6 Known problems and limitations.................................................. 2
  2.7 Getting help / further information................................................. 2
  2.8 How to get the latest information & software? ............................. 2
  2.9 Licensing the DTM ...................................................................... 2

3 GSD ............................................................................. 2
  3.1 Supported devices ...................................................................... 2
  3.2 GSD Version record - What is new?........................................... 2
  3.3 Requirements.............................................................................. 2
  3.3.1 Frame application / compatibility ................................................. 2
  3.4 Installation and configuration....................................................... 2
  3.5 Known problems and limitations.................................................. 2
  3.6 Getting help / further information................................................. 2
  3.7 How to get the latest information & software? ............................. 2

*) 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

<table>
<thead>
<tr>
<th>Released Revision</th>
<th>Released Date</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Sept. 2010</td>
<td>First release</td>
</tr>
</tbody>
</table>

1.2 Firmware

<table>
<thead>
<tr>
<th>Released Revision</th>
<th>Released Date</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>00.01.02</td>
<td>Sept. 2010</td>
<td>First release</td>
</tr>
<tr>
<td>00.01.03</td>
<td>Feb. 2011</td>
<td>Optimisation of the Routines</td>
</tr>
<tr>
<td>00.01.05</td>
<td>Mar. 2011</td>
<td>Optimisation of the HMI access</td>
</tr>
<tr>
<td>00.02.00</td>
<td>Jan. 2012</td>
<td>Optimisation of the Fingerprint Handling and Colldrive Excitation</td>
</tr>
</tbody>
</table>

2 DTM (Device Type Manager)

2.1 Supported devices
- Electromagnetic Flowmeter
  - FEX300 PA ProcessMaster with HW-Revision 00, Firmware-Revision 00.01.02 or higher.
- Electromagnetic Flowmeter
  - FEP500 PA ProcessMaster with HW-Revision 00, Firmware-Revision 00.01.02 or higher.
- Electromagnetic Flowmeter
  - FEH500 PA HygienicMaster ab HW-Revision 00, Firmware-Revision 00.01.02 or higher.
- Electromagnetic Flowmeter
  - FEP500 PA ProcessMaster ab HW-Revision 00, Firmware-Revision 00.01.02 or higher.

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

<table>
<thead>
<tr>
<th>Released driver Version</th>
<th>Released Date</th>
<th>Released bundle / Library Version</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>05.00.00</td>
<td>Oct. 2010</td>
<td>≥ 05.02.00 / ≥ 05.00.16</td>
<td>First release Part of the DTM500 Bundle</td>
</tr>
<tr>
<td>05.00.01</td>
<td>Juni 2011</td>
<td>≥ 05.03.00 / ≥ 05.00.17</td>
<td>DTM500 Library Extensions</td>
</tr>
<tr>
<td>05.00.02</td>
<td>Sept. 2012</td>
<td>≥ 05.04.00 / ≥ 05.00.18</td>
<td>DTM500 Library Extensions</td>
</tr>
<tr>
<td>05.00.03</td>
<td>May 2014</td>
<td>≥ 05.04.00 / ≥ 05.00.21</td>
<td>New DTM library for Compatibility with Win 8.1 and Win 2012 and 64 bits Operating systems Bugfixes: Issue with DTM not appearing in catalog in certain Win 7 64 bit systems. Error message on adding to network, in 64 bit systems when installation language is 'German'.</td>
</tr>
</tbody>
</table>
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:
- latest information [field device protocol dependent]
  - latest info (download) [device type dependent]
  - Driver description
  - Software [driver type dependent]

2.9 Licensing the DTM
See DTM500 Bundle Supplement Info*)

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

3 GSD
3.1 Supported devices
- Electromagnetic Flowmeter
  FEH300 PA HygienicMaster with HW-Revision 00, Firmware-Revision 00.01.02 or higher.
- Electromagnetic Flowmeter
  FEP300 PA ProcessMaster with HW-Revision 00, Firmware-Revision 00.01.02 or higher.
- Electromagnetic Flowmeter
  FEH500 PA HygienicMaster with HW-Revision 00, Firmware-Revision 00.01.02 or higher.
- Electromagnetic Flowmeter
  FEP500 PA ProcessMaster with HW-Revision 00, Firmware-Revision 00.01.02 or higher.

3.2 GSD Version record - What is new?

<table>
<thead>
<tr>
<th>Released Version</th>
<th>Released Date</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Oct. 2010</td>
<td>First release</td>
</tr>
</tbody>
</table>

3.3 Requirements
3.3.1 Frame application / compatibility
For all certified PROFIBUS Frame applications by PI (PROFIBUS International)

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