

**Content**

**1 Device - Revision Record - What is new?..... 1**

1.1 Hardware: 3430 ..... 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](http://www.abb.com/fieldbus). Enter here in the search field following No. "3KXD801500R3901".

**1 Device - Revision Record - What is new?**

**1.1 Hardware: 3430**

Released Revision	Released Date	Remarks
00	Sept. 2010	First release

**1.2 Firmware**

Released Revision	Released Date	Remarks
00.01.02	Sept. 2010	First release
00.01.03	Feb. 2011	Optimisation of the Routines
00.01.05	Mar. 2011	Optimisation of the HMI access
00.02.00	Jan. 2012	Optimisation of the Fingerprint Handling and Coildrive Excitation

**2 DTM (Device Type Manager)**

**2.1 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 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.
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**2.2 DTM (driver) Version record - What is new?**

Released driver Version	Released Date	Released Library Version	Remarks
05.00.00	Oct. 2010	≥ 05.02.00 / ≥ 05.00.16	First release - Part of the DTM500 Bundle
05.00.01	Juni 2011	≥ 05.03.00 / ≥ 05.00.17	DTM500 Library Extensions

05.00.02	Sept. 2012	≥ 05.04.00 / ≥ 05.00.18	DTM500 Library Extensions
05.00.03	May 2014	≥ 05.04.00 / ≥ 05.00.21	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 64bit systems. - Error message on adding to network, in 64bit systems when installation language is 'German'.
05.00.04	May 2014	≥ 05.05.00 / ≥ 05.00.21	Bugfixes
05.00.05	Nov. 2015	≥ 05.05.00 / ≥ 05.00.21	limit values in Functional Blocks
05.00.06	March 2019	≥ 05.05.00 / ≥ 05.00.22	addition the uninstaller

- 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](http://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?**

Released Version	Released Date	Remarks
01	Oct. 2010	First release

**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](http://www.abb.com/fieldbus):

- latest information [*field device protocol dependent*]
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