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*) DTM500 Bundle Supplement Info is available on the data medium \documentation or latest in 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
00	Apr. 2008	First release
01	Nov. 2011	Diagnostic Functions added

1.2 Software

Released Revision	Released Date	Remarks
00.01.01	Apr. 2008	First release
00.01.02	Mai 2008	Enhanced functionality, new HART commands incorporated
00.02.00	Mar. 2009	Optimization of measurement processing
00.02.01	Apr. 2009	Optimization of measurement processing
00.02.04	Oct. 2009	Optimization of boot sequence
00.03.00	Apr. 2010	Optimization of access to the service menu
01.01.02	Sep. 2010	Optimized access to the service menu. Implemented TFE functionality. Added diagnostic functions and batch mode (for FEP500 / FEH500 only)
01.01.04	Feb. 2011	Optimised HMI access
01.01.06	Aug. 2011	Optimised Excitation
01.02.00	Nov. 2011	Optimised Fingerprint Handling

1.3 Device

Released Revision	Released Date	Remarks
00	Apr. 2008	First release
01	Nov. 2011	Diagnostic Functions added

2 DTM (Device Type Manager)

2.1 Supported devices

- Electromagnetic Flowmeter FEH300 HART HygienicMaster with HW Version 00, SW Version 00.01.01 and Device Version 00 or higher.
- Electromagnetic Flowmeter FEP300 HART ProcessMaster with HW Version 00, SW Version 00.01.01 and Device Version 00 or higher.
- Electromagnetic Flowmeter FEH500 HART HygienicMaster with HW Version 00, SW Version 01.01.02 and Device Version 00 or higher.
- Electromagnetic Flowmeter FEP500 HART ProcessMaster with HW Version 00, SW Version 01.01.02 and Device Version 00 or higher.

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

Released driver Version	Released Date	Released bundle / Library Version	Remarks
05.00.13	Jan. 2009	≥ 05.00.01 / ≥ 05.00.11	First release - Part of the DTM500 Bundle
05.00.14	Nov. 2009	≥ 05.00.01 / ≥ 05.00.13	Bug fix
05.00.15	Jun. 2010	≥ 05.01.00 / ≥ 05.00.15	DTM500 Library enhancements
05.01.00	Sep. 2010	≥ 05.02.00 / ≥ 05.00.15	Extension FEP500 / FEH500
05.01.01	Jan. 2011	≥ 05.03.00 / ≥ 05.00.17	DTM500 Library enhancements
05.01.02	Sep. 2012	≥ 05.04.00 / ≥ 05.00.18	DTM500 Library enhancements
05.01.03	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 64 bit systems. - Error message on adding to network, in 64 bit systems when installation language is 'German'.

- 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:

- 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*)

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Germany

ABB Automation Products GmbH
Borsigstr. 2
63755 Alzenau

Tel: +49 (0)551 905-534
Fax: +49 (0)551 905-555

vertrieb.instrumentation@de.abb.com

USA

ABB Inc.
125 E. County Line Road
Warminster, PA
18974-4995

Tel: +1 (0)215 674 6000
Fax: +1 (0)215 674 7183

instrumentation@us.abb.com

Italy

ABB S.p.A.
Via Statale 113
22016 Lenno (CO)

Tel: +39 0344 58111
Fax: +39 0344 56278

abb.instrumentation@it.abb.com

UK

ABB Limited
Oldends Lane
Stonehouse
Gloucestershire GL10 3TA

Tel: +44 (0)1453 826 661
Fax: +44 (0)1453 829 671

instrumentation@gb.abb.com

P.R. China

ABB Engineering (Shanghai) Ltd.
32 Industrial Area
Kangqiao Town, Nanhui District
Shanghai, 201319

Tel: +86 (0) 21 6105 6666
Fax: +86 (0) 21 6105 6677

china.instrumentation@cn.abb.com