AMS Device Configurator Device Library
Release Notes – V 3.2.0.0

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GENERAL INFORMATION

Release Version	:	3.2.0.0
Release Date	:	December 4, 2023
Released by	:	Emerson Automation Solutions

PRODUCT DESCRIPTION

The Device Configurator Device Library offers a bundle of the device DD binary used by Device Configurator Application. Device Configurator Application is used to configure Emerson HART, Foundation Fieldbus & Modbus type of devices.

SYSTEM REQUIREMENTS

Processor	Intel® Core™ Quad processor, 2 GHz or Higher
Operating Systems	Microsoft Windows 64 bit OS - Windows 10 IoT Enterprise - Windows 10 Professional or greater editions - Windows 11 - Windows Server 2019 - Windows Server 2022
Memory	8 GB or higher
Hard Disk Space	Program requires minimum 2.5 GB free space
Monitor Resolution	1024x768 or higher

PREREQUISITES

- Un-install AMS Instrument Inspect Application
- Un-install prior version of AMS Device Configurator Device Library prior to 3.2.0.0
- Install AMS Device Configurator Application V 3.2.0.0 or Higher version

INSTALLATION

The application can be installed on supported operating systems. Please ensure you have Administrative privileges before proceeding with the installation.

WHAT IS INCLUDED WITH INSTALL?

AMS Device Configurator Device Library will install the HART , Fieldbus Foundation & Modbus type device's DD binaries.

INSTALLATION PROCEDURE

To install the AMS Device Configurator Device Library:

1. Right click on "AMS Device Configurator Device Library.exe" and choose "Run as administrator".
2. Follow directions in the Setup Wizard to complete the installation.
3. Accept "End User License Agreement (EULA)" to proceed and follow the instructions to complete the installation.
4. Complete installation by clicking next button.

SUPPORTED DEVICES

The AMS Device Configurator Application provides universal support for EDD and FDI integration technologies for Emerson HART , FOUNDATION Fieldbus registered with the FieldComm Group (https://www.fieldcommgroup.org) & Modbus Devices.

Note:
1. Released FDI Device Packages and EDD files for current Emerson devices are included in the AMS Device Configurator Application device library and are installed with the application.

2. FDI Device Packages as well as EDD files for other devices are no longer supported and cannot be added to the device library from within the application.

REVISION HISTORY

The following table has a list of the AMS Device Configurator Device Library Releases.

Note: Latest release is listed on top of the list.

Version	Release Date	Summary
3.2.0.0	04-Dec-2023	- 3051 R7 DD updated - Device icon added for 1208A , 1208C, 5300
3.1.5.0	10-Oct-2023	- Issues reported in build 3.1.4 are fixed - Device icon added for 3408 device - 1208C device removed
3.1.4.1	03-Aug-2023	- New Manufacturer Appleton added - 1208 device added
3.1.2.0	30-May-2023	DD Library updated for Ble Devices.
3.1.1.0	08-March-2023	DD Library updated for Rosemount Devices and new Manufacturer "BIFFI" added.
3.1.0.0	13-May-2022	Release Note document updated for public release
3.0.0.8	02-May-2022	Release Note Document updated
3.0.0.7	12-Apr-2022	Micro Motion Modbus device added.
3.0.0.6	26-Oct-2021	FDI packages updated for RTR & other devices.
3.0.0.5	19-Oct-2012	Document Annexure updated
3.0.0.4	19-Aug-2021	DD Library added for Modbus / GPE protocol
3.0.0.3	23-July-2021	DD Library updated for device info files
3.0.0.2	7-May-2021	DD Library updated for .ini and resource file
3.0.0.1	05-Feb-2021	Installer version updated to 3.0.0.1
2.5.0.1	01-Dec-2020	Following features are supported in this release • HART Device DD binaries & FDI Device packages Fieldbus Foundation Device DD binaries & FDI Device packages

PRODUCT SUPPORT

For questions and comments about AMS Device Configurator, please contact your Emerson device manufacturer, https://www.emerson.com/en-us/contact-us.

Annexure 1: Emerson's Device Manufacture List

Sr. No	Name	Id
	HART	
1	Asset Optimization	00601A
2	Brooks Instrument	00000A
3	CSI	00601A
4	Daniel Industries	00000D
5	Fisher Controls	000013
6	ISE-Magtech	00008C
7	Metran	000099
8	Micro Motion	00001F
9	Mobrey	00003B
10	Net Safety	00600E
11	Remote Automation Solutions	0000E1
12	Rosemount	000026
13	Rosemount Analytical	00002E
14	Rosemount Tank Radar	00004F
15	Therm-O-Disc	00606D
16	TopWorx Inc.	006014
17	Valve Automation	006060
18	BIFFI	0000B7
19	Appleton Grp LLC	0060FF
	FF	
1	ASCO	41434C
2	Asset Optimization	435349
3	CSI	435349
4	EIM Controls	002000
5	EL-O-Matic	0B87A3
6	Fisher Controls	005100
7	Fisher-Rosemount Systems, Inc.	468253
8	Micro Motion	000310
9	Numatics	4E554D
10	Process Systems and Solutions	465253
11	Rosemount	001151
12	Rosemount Analytical	524149
13	TopWorx Inc.	545758
14	Valve Automation	564144
	Modbus	

1	Micro Motion	5700 Config I/O Coriolis Flowmeter Rev 4