1.1 Installation guide

This guide provides information required to install and Rosemount Transmitter Interface Software.

1.2 General information

1.2.1 Release information

- Released Version: A
- Released Date: March 26, 2014
- Released by: Emerson Process Management

1.2.2 System requirements

- Microsoft® Windows™ 7 Operating System (32 or 64 bit)

1.2.3 List of required FDT® frame and DTM™s

- Rosemount Transmitter Interface Software (RTIS)
- Rosemount HART® CommDTM (Communications driver)
- Rosemount 4088 Device DTM (4088 User interface Configuration application)
1.2.4 **Recommended hardware driver for USB modem option**

MACTek Viator Modem Driver (32bit or 64 bit)

1.2.5 **List of available DTMs**

Rosemount 248 Temperature Transmitter
Rosemount 644 Temperature Transmitter
Rosemount 2051 Pressure Transmitter
Rosemount 2088 Pressure Transmitter
Rosemount 3051 Pressure Transmitter
Rosemount 3051S Pressure Transmitter
Rosemount 3144P Temperature Transmitter
Rosemount 3300 Radar Level and Interface Transmitter
Rosemount 4600 Pressure Transmitter
Rosemount 5300 Radar Level and Interface Transmitter
Rosemount 5400 Radar Level Transmitter
1.3  Installing Rosemount Transmitter Interface Software

1. Right click the setup.exe file and select Run as administrator.

2. Follow the installation wizard. Select all desired DTMs (only the first 3 are required).

   ![Image of installation wizard]

   Note
   The MACTek modem install will also be automatically selected to run. If the MACTek VIATOR Utility is already installed, this install will allow you to repair or update. For each additional DTM selected, you will be prompted for individual installation options.

Once installation has started, your next prompt would be to install the HART Device DTM.

3. Run a complete installation for the HART Modem driver and each additional selected DTM.

   This completes the installation.
1.4 Getting started with Rosemount Transmitter Interface Software

1. Launch Rosemount Interface Software from the desktop or All Programs menu option.

2. Right click My Network and click Add...

3. Verify "Rosemount HART CommDTM" is selected for Device Type and click OK.
4. Under MyNetwork, right click Rosemount HART CommDTM, then click Configuration.

5. Select the correct COM Port.

6. Click the Access Mode dropdown and select Emulated.

7. Click Self Test to check the connection.

8. If successful, click Apply, then OK.
9. Right click *Rosemount HART CommDTM*, click *Scan*, then click *Create Network*.

![Image of Network View with options for Create Network and Go Online]

10. Once a device is found, right click on the *4088 transmitter* and click *Go Online*.

![Image of Network View with options for Go online and Parameterize Online]

11. Right click on the *4088 transmitter* again and click *Parameterize Online*, then *Configure/Setup*.

![Image of Network View with options for Parameterize Online and Configure/Setup]

12. The configuration process is now launched.