



MeterView 4.x Commissioning Tool Initial Setup and Configuration

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## **Communications Setup**

Please follow the below steps to configure MeterView to communicate with the ME372, ME371, MT375 or MT371:

- 1. Start MeterView
- 2. In Settings->Preferences/Communication menu item, import the communication settings file attached (LocalRmeoteDLMS.inf) by pressing the Import button beside the Profile field.
- 3. Select the Local DLMS profile.
- 4. Select the appropriate COM port (you can save the profile again if desired)
- 5. Ensure configuration is similar to Figure 1.
- 6. In the Settings->Preferences/General Options tab check Save Passwords and Automatic line drop options.
- 7. Click OK.
- 8. In Meter->Password->Enter Password menu item enter the value 12345678 in the LLS field (should be saved with profiles and be populated already)
- 9. Click OK.

The following steps recover the current scheme from the meter ready for modification:

- 1. Start MeterView.
- 2. If a previous session had different communications settings, e.g. remote communication via modem, select the Local DLMS profile configured above in Settings->Preferences/Communications.
- 3. Select Meter->Read->Parameters Scheme to recover the current configuration and register data.
- 4. Select File->Save As to save the scheme for later use.
- 5. Update the real-time clock if required by clicking on the clock icon (Figure 2).
- 6. Open the scheme by selecting File->Open->Parameter Scheme.
- 7. Write the scheme to the meter by clicking the write icon (Figure 3).

Preferences	
Communication General options Parameters Supported meters Comments	
Profile	Local DLMS 🗾 📙 🔛 🐚 🍋
Protocol	DLMS/COSEM
Media	Optical - IEC62056-21 mode
Port / modem	COM2
Baud rate	300
Retries	0 Advanced
✓ Device address	100.1.17
Init command	
Dial command	
Extended reading (Parameters, DRO, LB, LP) + register by ID	
Extended reading	0.0.0
Communication Log	
✓ Show communication log	
<u>H</u> elp	✓ OK 🗶 Cancel



Figure 2.

Figure 3.