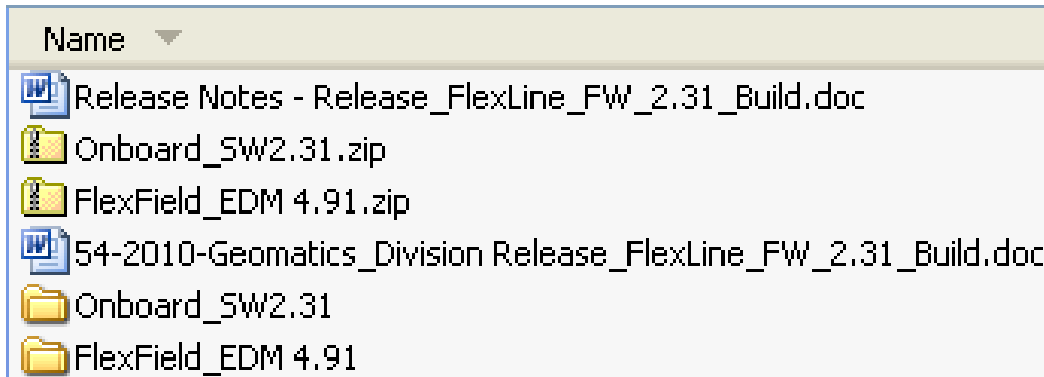


To upload the new v2.31 firmware:

Download the accompanying “**FW 2.31, 15-12-10**” zipped file. Extract the files from the zipped folder, and save them to your computer.



For instruments with a USB-comms side cover:

Copy the “**FlexField_EDM.fw**” file into the **SYSTEM** folder on a USB stick.

Put the USB stick into the instrument, and turn it on.

Select **Tools** from the **MAIN MENU**.

Select **Load FW** from the **TOOLS MENU**

NB:

FW is only an option on the **TOOLS MENU** for those instruments fitted with a Communication side cover.

Never disconnect the power supply during the system upload process. The battery must be at least 75% capacity before commencing the upload.

For instruments without a USB-comms side cover:

Once the files have been saved, open **FlexOffice**.

At this stage it is recommended to pair the instrument to the computer via ‘Data Exchange Manager’, selecting the correct com-port and ensuring the device is recognised.

Then, **Tools, Software Upload**, select **USB or a com-port** (whichever cable you are using).

Upload...the follow the screen shots pages 3-6.



Via USB stick



Via Leica FlexOffice (~20mins)

LEICA FlexOffice - Standard

File Import Export Help

Management

Tools

- Import raw data
- Import ASCII data
- Export ASCII data
- Export LandXML file
- Data Exchange Manager
- Software Upload
- Format Manager
- Configuration Manager

Software Installation Wizard

Select Upload to load firmware and applications to the selected instrument via a wizard. Select Management to view and modify the applications on the selected instrument.

Select the instrument and the connection

Instrument: TS02/06/09

Connection: COM10

Close

Software Installation - Current selection

The Software Wizard will now guide you through the Software Installation on your instrument.


Select the Software components you want to install

- System Firmware & Languages
- Only Languages
- EDM Firmware or Logo
- License Key

Click Cancel to quit the Software Installation Wizard.
Click Next to continue with the Software Installation Wizard.

< Back Next > Cancel

Software Installation - System Firmware [?] [X]




Select the directory of the System Firmware.

Select the System Firmware you want to install.

Firmware V 2.31 [727] 8.10.2008 (FlexField.fw)

Click Cancel to quit the Software Installation Wizard.
Click Next to continue with the Software Installation Wizard.

Software Installation - System Languages [?] [X]



Select the directory of the System Languages.

Select the System Languages you want to install.

- Language V 2.31 [727] 8.10.2008 (FlexField_Lang-AL.fw)
- Language V 2.31 [727] 8.10.2008 (FlexField_Lang-AR.fw)
- Language V 2.31 [727] 8.10.2008 (FlexField_Lang-BG.fw)
- Language V 2.31 [727] 8.10.2008 (FlexField_Lang-CS.fw)
- Language V 2.31 [727] 8.10.2008 (FlexField_Lang-DE.fw)
- Language V 2.31 [727] 8.10.2008 (FlexField_Lang-EL.fw)
- Language V 2.31 [727] 8.10.2008 (FlexField_Lang-EN.fw)**
- Language V 2.31 [727] 8.10.2008 (FlexField_Lang-ES.fw)
- Language V 2.31 [727] 8.10.2008 (FlexField_Lang-FI.fw)
- Language V 2.31 [727] 8.10.2008 (FlexField_Lang-FR.fw)
- Language V 2.31 [727] 8.10.2008 (FlexField_Lang-GB-EN.fw)

Click Cancel to quit the Software Installation Wizard.
Click Next to continue with the Software Installation Wizard.

Software Installation - Active Language



Selected directory of the Active Language.

H:\Bruce's Tech Notes\Total Stations\TS02-

Browse...

Select the Active Language.

Language V 2.31 [727] 8.10.2008 (FlexField_Lang-EN.fw)

Click Cancel to quit the Software Installation Wizard.
Click Next to continue with the Software Installation Wizard.

< Back

Next >

Cancel

Software Installation - EDM Firmware



Select the directory of the EDM Firmware or Logo.

H:\Bruce's Tech Notes\Total Stations\TS02

Browse...

Select the EDM Firmware or Logo you want to install.

DR DRL FW V 4.91 [291] 8.10.2008 (FlexField_EDM.fw)

Click Cancel to quit the Software Installation Wizard.
Click Next to continue with the Software Installation Wizard.

< Back

Next >

Cancel

