

## **WinPADS200-DL V2.80 - V2.99**

The most important additions in brief

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## **1 Modifications for V2.99**

- Integration of the actual ModemINI to parameterise GSM/GPRS modems.
- Adjustment of texts (for ComFTP)
- Update of the WPP files.
- ComFTP: Archive names for EK280 added.

## **2 Modifications for V2.97**

### **2.1 ComFTP**

- ComFTP: Support for ComFTP Versions as from 1.23 integrated.

### **2.2 Update wpp files**

- Update of the wpp files.

### **2.3 ModemINI**

- Integration of the actual ModemINI to parameterise GSM/GPRS modems.

### **2.4 Further changes**

- Register card standard output data expanded.
- Display of messages improved.
- Display GSM modem status.
- Several minor changes.

## **3 Modifications for V2.96**

### **3.1 ComFTP**

Support for ComFTP Versions as from 1.21 integrated.

### **3.2 Data books**

- Hint for the cp Value using the encoder mode added.
- Order number and customer name removed.

### **3.3 Further changes**

- Dialogs „Open Lock“ and „Change Key“ revised.
- Flexible archives: The maximum amount of column of flexible archives is now determined dynamically.

- User list: Attributes could now be read out (again). The automatic formatting of values considers now float values in scientific notation and date values.
- Readout of archives. If connection was started by using the "Read out archives" button the values of the main page will be read out afterwards.
- The page "Display" will be not shown by a connection to a DL220W anymore.
- Address lists extended.
- Error message for error 249 revised.

#### **4 Modifications for V2.95**

- WPP-file set updated.
- Databooks: Terms "Model" and "Bauart" completely changed to "Approval" and "Zulassung".

#### **5 Modifications for V2.94**

##### **5.1 Parameterization of modem applications**

Additional to the modem application ComFTP the modem applications ComTSC and ComTCPserv can now be parameterized. (For that purpose the application "ModemIni" will be started.)

##### **5.2 User lists**

The user lists can now be configured directly by a button on the corresponding page. Predefined values were moved to the new category "Other".

##### **5.3 Databooks**

Terms "Model" and "Bauart" changed to "Approval" and "Zulassung".

##### **5.4 Bug fix**

The event selection was not available in the English version of WinPADS.

#### **6 Modifications for V2.93**

##### **6.1 Structure of WPP-Files**

The WPP-Files are now structured in further subfolders below the folder of the device version:

**Applications:** Files to parameterize languages, units, output function, modem reset and special functions.

**Modem:** Files for modem specific functions,

## 6.2 Changes in WPP-Files

### CL-Modem

The WPP-Files for the CL-Modem are reduced to 2 files (...-CL-Modem, 300-4800 and ...- CL-Modem, 9600 fix). More baud rates could be parameterized with WinPADS.

## 7 Modifications for V2.92

- Error in connection via Bluetooth was corrected

## 8 Modifications for V2.91

- New filter function in address selection dialogs
- The content of archives can be shown directly and can be saved as File
- The LIS200-Bluetooth-Adapter can be used

## 9 Modifications for V2.82

### 9.1 Read out monthly archives

- To improve the evaluation of monthly archives with software WinLOOK, additional master data will be read out:
  - Customer No.
  - Customer Name
  - Meter No.
  - Meter location Name
  - Metering Point ID (if existing)
  - Software version
  - Status register
- To get the master data for a monthly archive even when the corresponding archive is empty, the read out process creates in any case an archive file which contains at least the master data.

### 9.2 Modifications in the SMS configuration

The SMS text mode (Entry 'Text-SMS') was added to the select list.

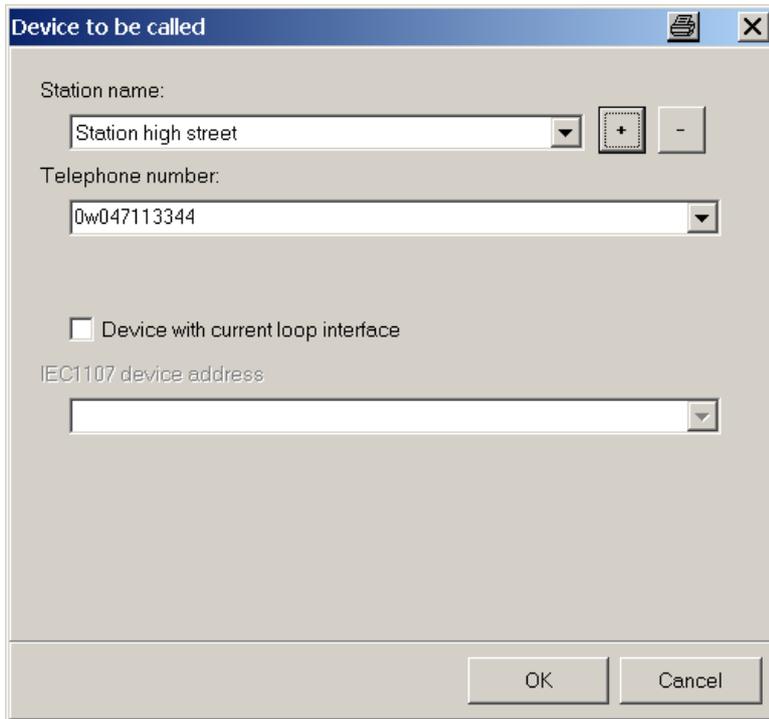
### 9.3 Dialog 'Device to be called'

The function to fill in a station name and a corresponding telephone number was revised:

It's still possible to fill in a telephone number directly and call a device. The last 20 numbers are available in a select list.

In addition to the number an associated station name could be defined via button '+'.

These defined station names are also available in a select list afterwards. To delete a station name and the corresponding telephone number use button '-'.



#### 9.4 Bug fixing

- **Dialling prefix in dialog 'Settings/ Interface' couldn't be deleted permanently**  
A deleted dialling prefix was set again to the default value 'T' after the software was restarted.
- **Error in output function 'Status output, fixed pulse duration'**  
Values in dialog 'outputs' like the impulse duration for the function 'status output, fixed pulse duration' weren't adopted after setting.
- **Error in function data book**  
After setting the data book parameter and using the command 'create data book' the scroll bars weren't shown if needed according to the selected font size.
- **Error during updating the device software**  
During the reload of a device copy some values couldn't be set.

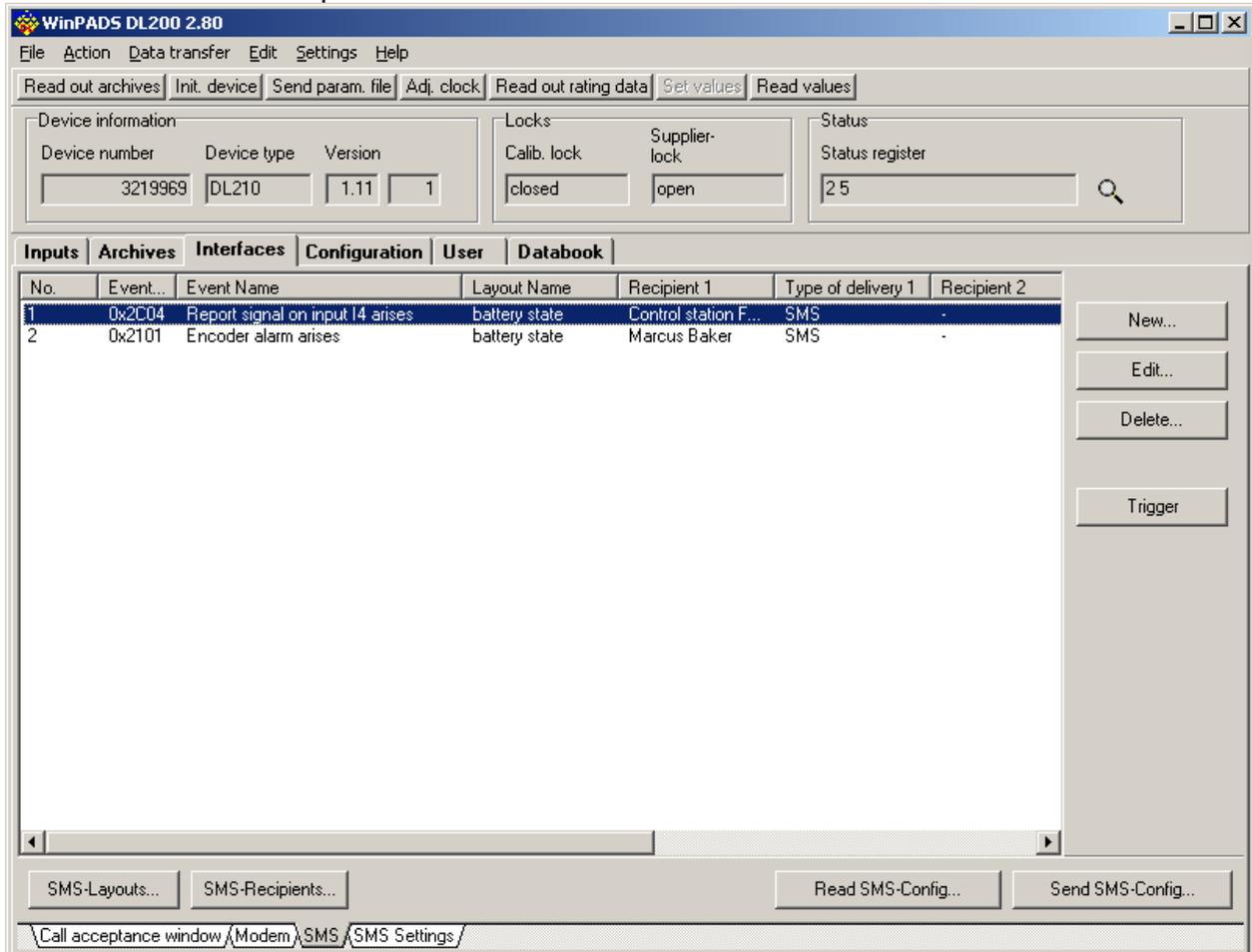
#### 10 Modifications for V2.81

- Important timeouts are now adjustable
- Faster recognition of connection breaks
- Addresses for the "User list" standard-output updated
- The page "Input 3" is now also shown on connections with DL240 with older Versions
- Error in the "Trace" function was corrected
- The output function "long term pulses" is now displayed correctly
- Address-list for "address selection dialog" updated
- New data book for DL240 V1.XX

## 11 Modifications for V2.80

### 11.1 New SMS functions can be set with assistant

With this SMS window up to 10 SMS can be defined:

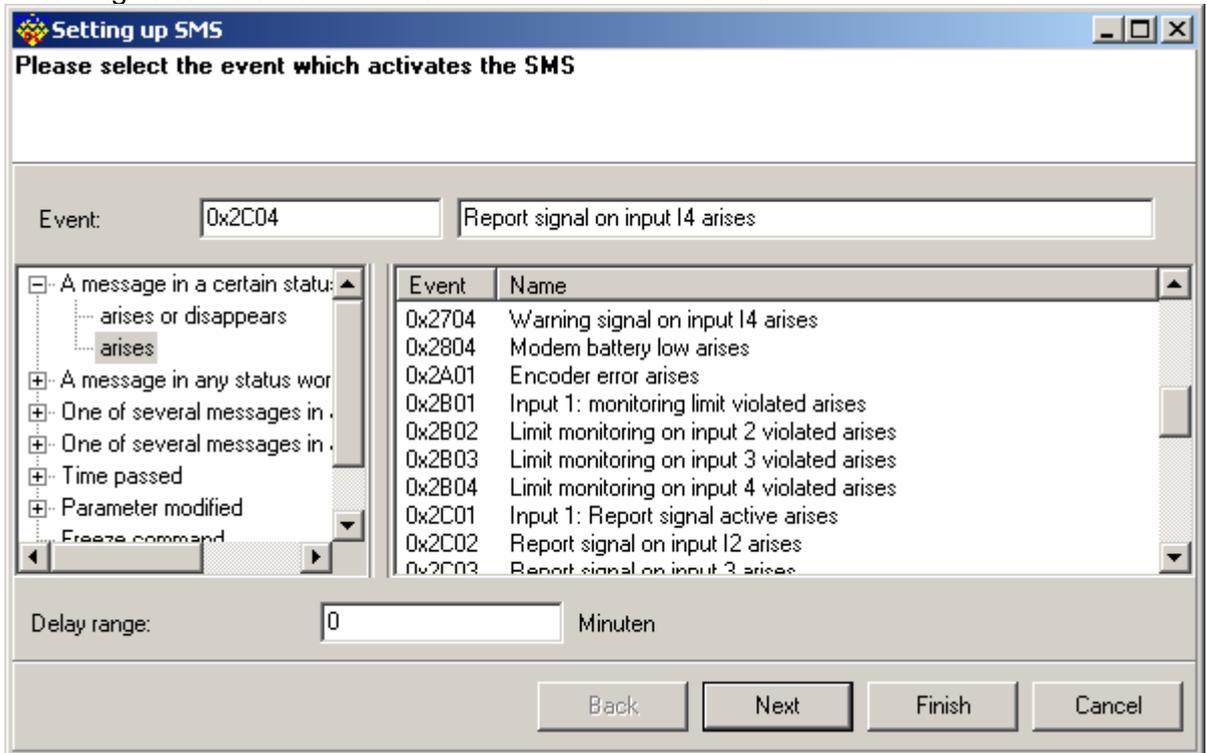


The complete SMS configuration can be saved in a file with the "Read SMS Config. ..." button and can be sent to another device with the "Send SMS Config. ..." button.

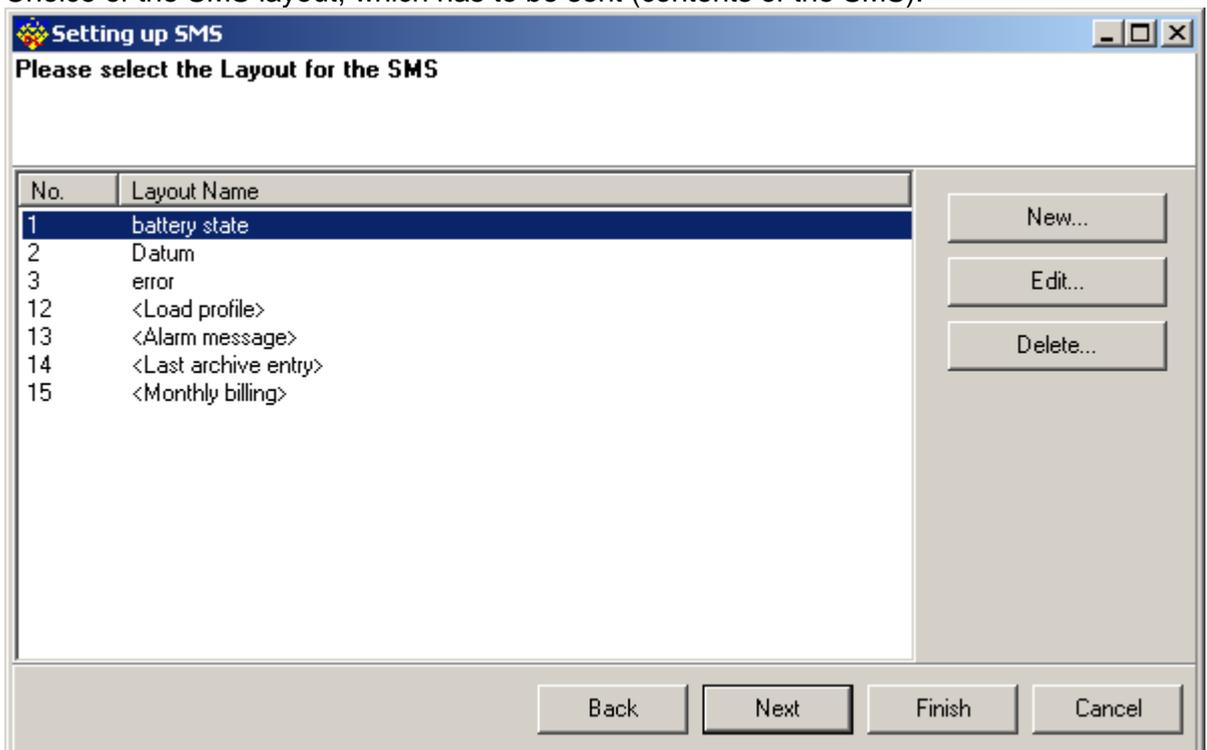
To test a just configured SMS you can send this SMS with the " Trigger " button.

To create a new SMS use the "New..." button. After that the configuration is carried out in three steps:

1. Choose the trigger event. First choose a group on the left side and then requested event on the right. The SMS is sent if the chosen event occurred.



2. Choice of the SMS layout, which has to be sent (contents of the SMS):



With the "New..." button a new free definable layout can be added. Up to 10 free layouts can be created.

The layouts in brackets are predefined layouts, which can not be changed. These layouts can be used in connection with SMS receive programs.

3. Choice of the receivers:

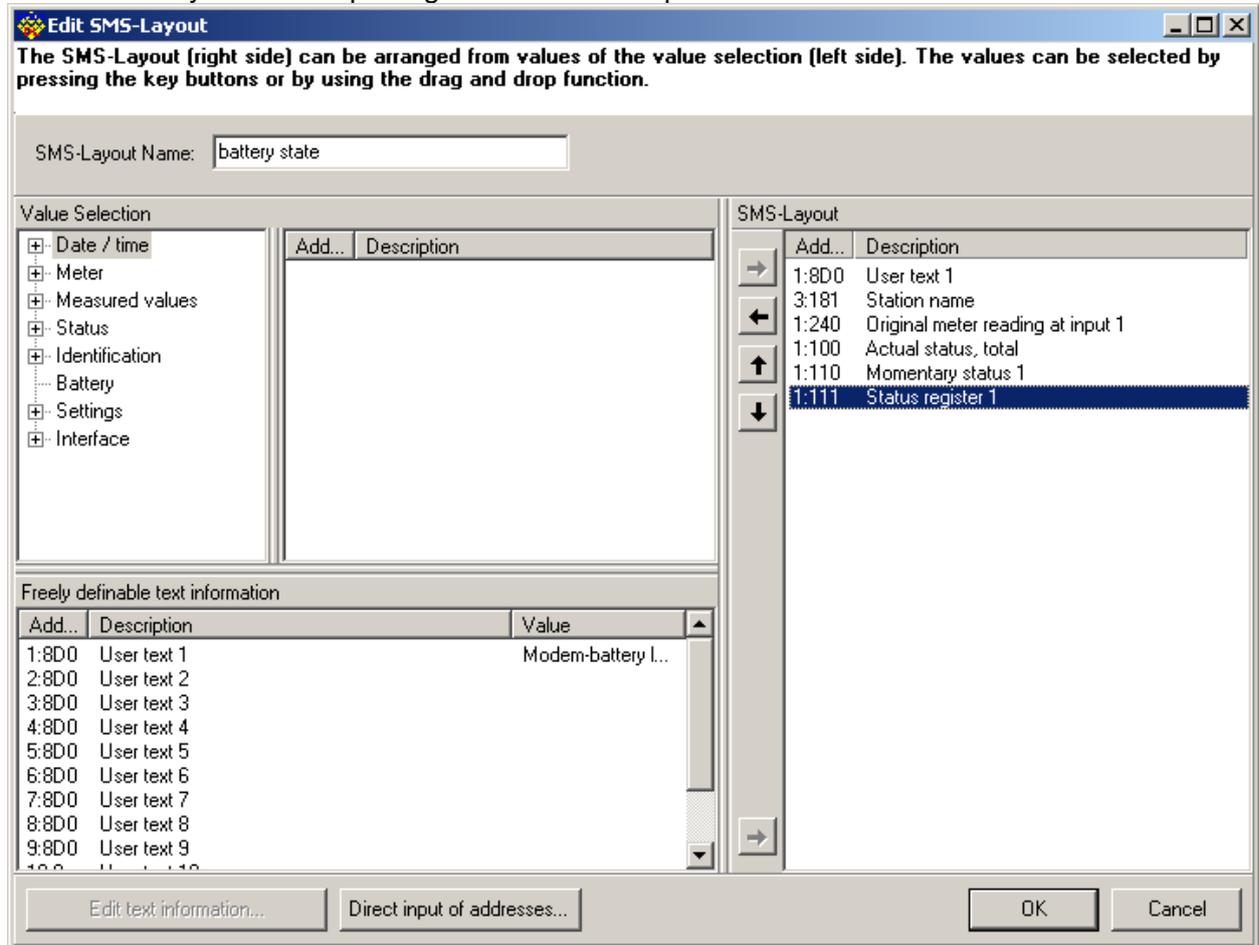
No.	Name	Tel./Faxnumber	E-Mail	Mess...	Separ...
1	Readiness	0171123...	rediness@public...	Text	CR
2	Egon Miller	0171234...	egon.miller@e-m...	Text	CR
3	Marcus Baker	0151322...	marcus.baker@...	Text	CR
4	Control station F...	0305551...		Text	CR

A new Receiver is created with the "New..." button. To deliver the SMS to a Fax or to an Email address the appropriate gateway numbers have to be set on the page "SMS Settings".

On the next page you can set a second Receiver if necessary.

## 11.2 Create a SMS-Layout

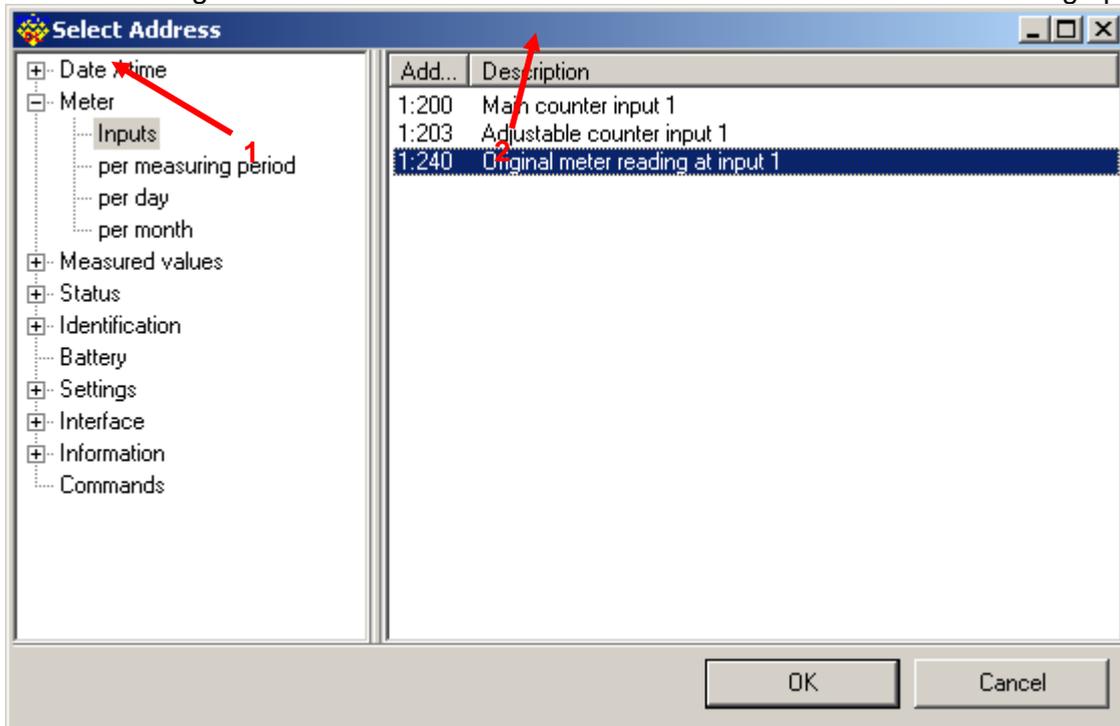
A free SMS layout can be put together with the help of an address selection:



For that drag the entries on the left to the layout on the right with the help of the mouse. Alternatively you can use the arrow keys in the middle. To add free texts to the layout please use the "User text" on the left below. These lines can be edited with "Edit User Text...".

### 11.3 Address Selection Dialog for SMS, User List and User Column

Addresses for instance for the User Column can be comfortable chosen with the address selection dialog. After a mouse click to the "... " button the address selection dialog opened:



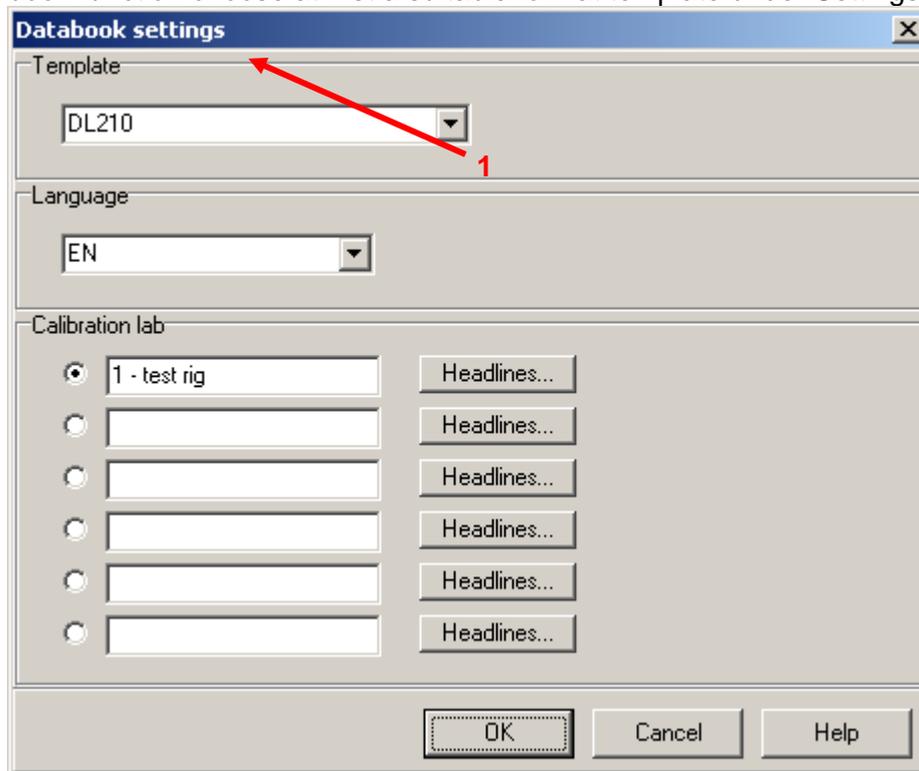
The different in the device existing addresses are sorted according to categories (left). To choose an address at first a category on the left has to be chosen and then an address.

The screenshot shows the WinPADS DL200 2.80 software interface. The 'User' tab is selected, displaying a table of programmable display columns. A red arrow points to the 'Adresse' column of the first row.

No.	Adresse	Short sign.	Actual value
1	0001:0203	V1.P	0 m3
2	0001:0200	V1	0 m3
3	0003:016	V1ML	0 m3
4	0003:0165_1	Datum	2007-12-01
5	0003:0165_2	Zeit	06:00:00
6	0004:0161	V1TL	0 m3
7	0004:0165_1	Datum	2007-12-01
8	0004:0165_2	Zeit	06:00:00
9	0001:0101	SReg	2
10	0002:077C_1	StM	ausgebucht
11	00:0000		
12	00:0000		

#### 11.4 Data Book is now also available for supplier and maintenance access parties

The data book function is now also available for supplier and maintenance. To use the data book function choose at first a suitable format template under Settings → Data Book:



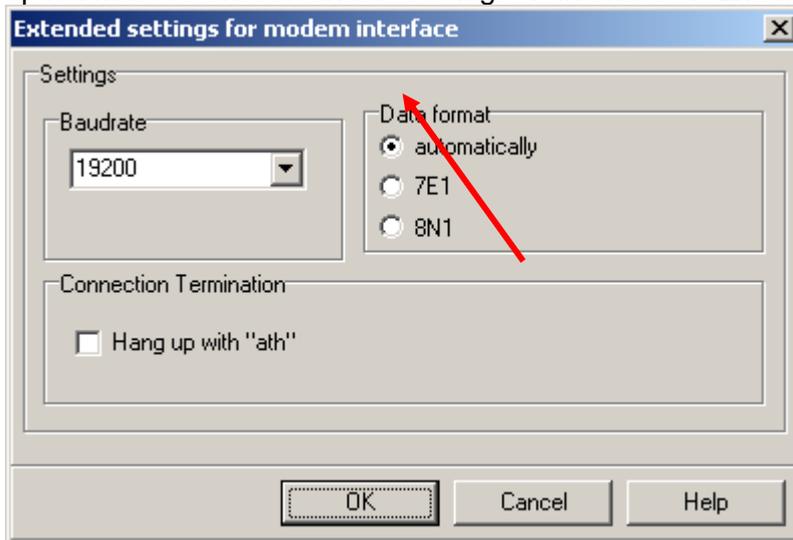




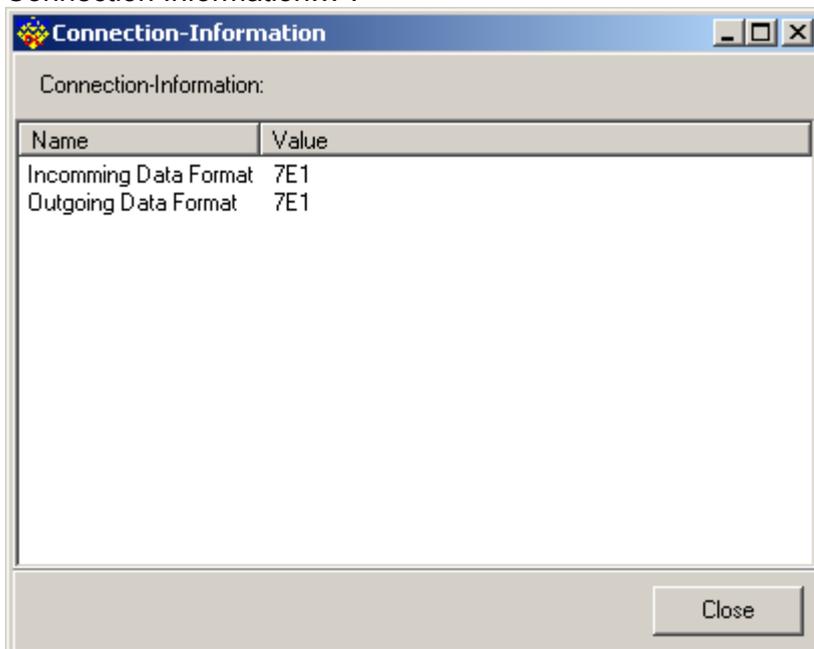
## 11.6 Automatic recognition of the data format 7E1 and 8N1

Up to now the demanded data format of the end device has to be known before the connection is built up and has to be set under "Settings → Interface".

The data format of the end device now can be detected automatically. For that the appropriate option must be chosen under "Settings → Interface → Extended...":



After the connection is built up the detected data format can be viewed under "File → Connection Information...":



### 11.7 New Login dialog during connection build up with wrong password

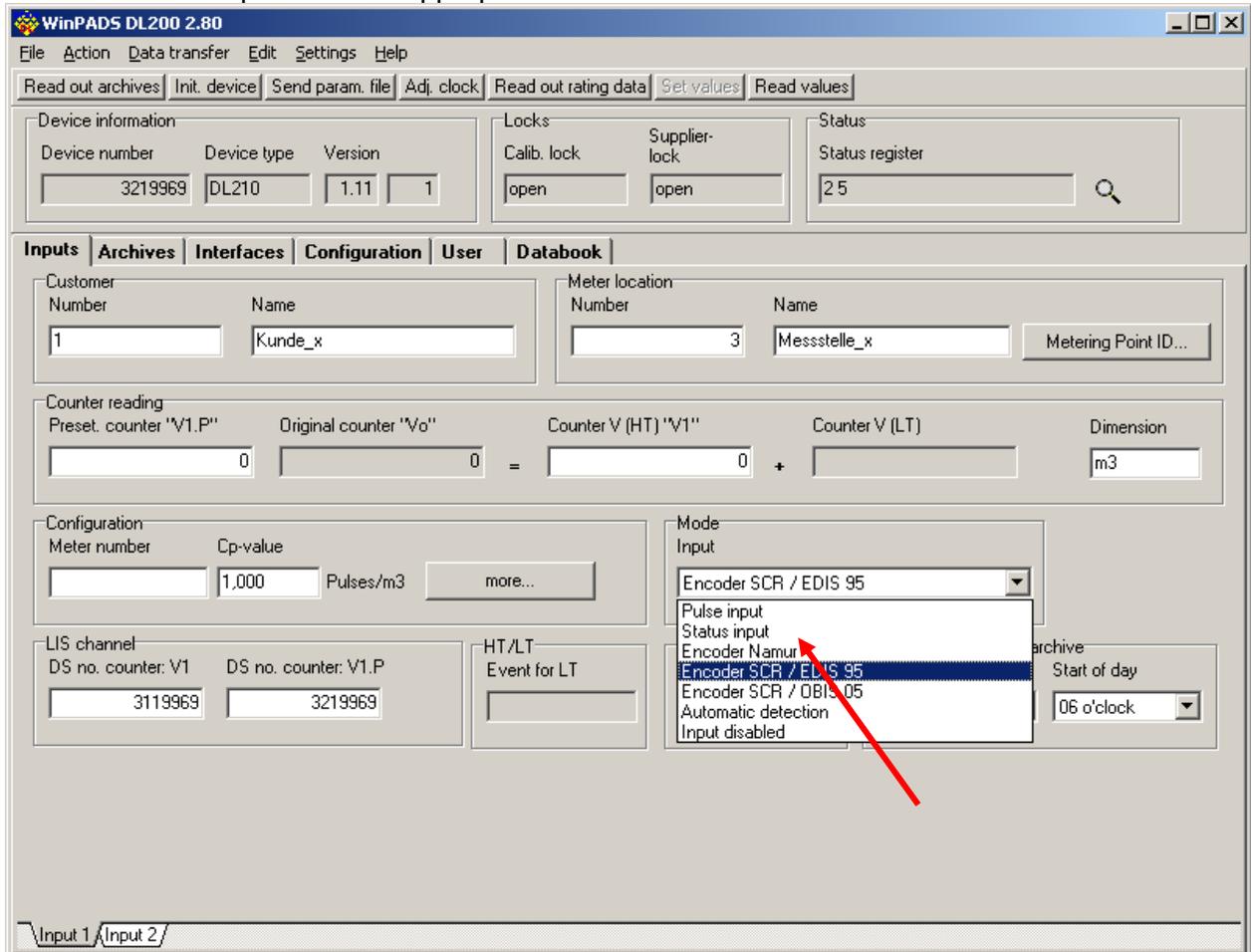
If during connection build up the lock, which belongs to the access party, can not be opened, this dialog is shown:

The screenshot shows a standard Windows-style dialog box with a blue title bar containing the text "Login" and a close button (X). The main area of the dialog has a white background and contains the following text: "The Supplier lock could not be opened, Please enter the key or select an other lock." Below this text are three input fields arranged vertically. The first is labeled "Lock:" and is a dropdown menu with "Supplier lock" selected. The second is labeled "Lock State:" and is a text box containing the word "Close". The third is labeled "Key:" and is an empty text box. At the bottom of the dialog, there are three buttons: "Skip" on the left, "Open" in the center, and "Cancel" on the right.

Here the correct key code (password) can be entered. Alternatively the lock of a inferior access party can be opened if the code is known. If any lock is already open this login dialog can be skipped.

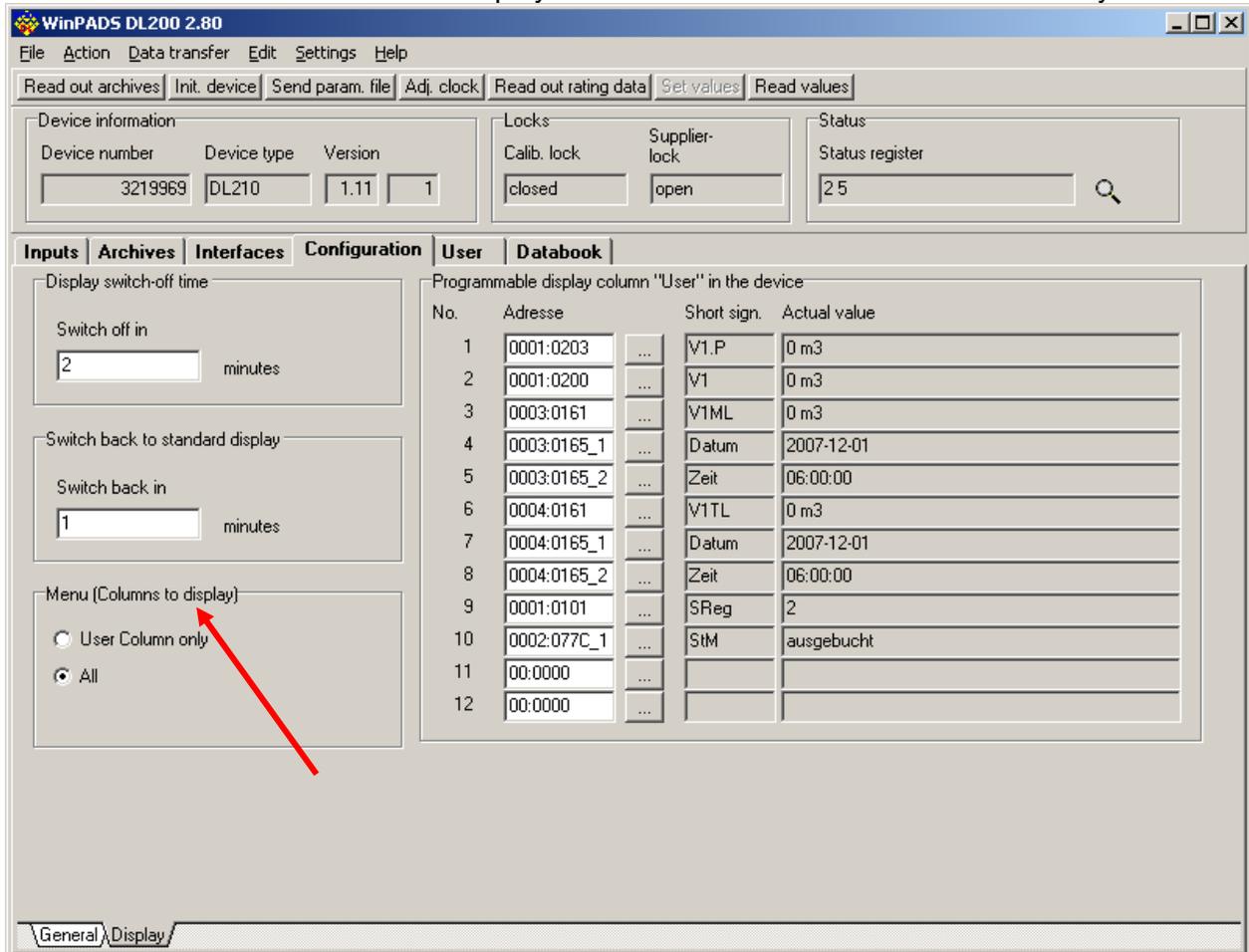
### 11.8 Type of Encoder can be set now

For the Encoder operation the appropriate mode can be set now:



## 11.9 The menu shown in the device display can be restricted to the user column

The shown columns on the device display can be limited now to the user column only:



## 11.10 Pages which are not necessary for a certain device type are now no longer shown

Pages which are not necessary for a connected device are now no longer shown. For example the Output pages for the DL210.

