

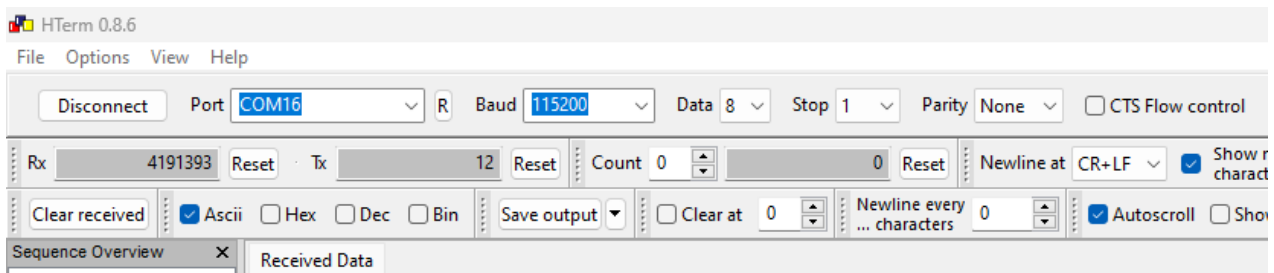
Problem with memory readout of SAUTER FS force gauge via AFI-2.0 plugin

If in a file are more then 10000 lines written, there is often a problem to import the values to a PC via the AFI-2.0 Excel plugin.

This document describes the alternative import via a terminal software.

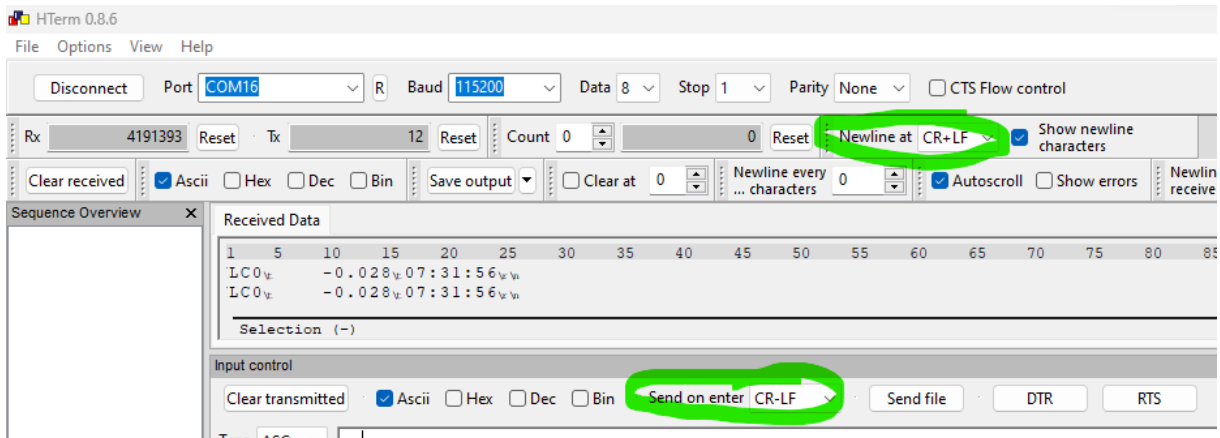
You can use Hterm. You can download it from the [www](http://www.kern-sohn.com).

But recognise, it is not a product of KERN & Sohn GmbH and we can't do the support for this app!



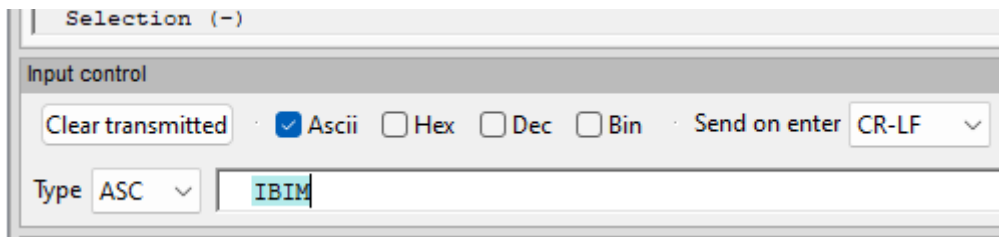
You must choose the port which is connected to FS force gauge. Settings can be as picture above.

Important is the setting below: "Newline at" and "Send on enter" = CR+LF



Then click connect to open the comport.

To check if the connection is correct, you can send "IBIM". Fill in IBIM and turn ENTER.



If the connection is correct, you get the answer:

Received Data				
1	5	10	15	20
IBIM A "FS 2-20" v v				

The answer considers the model of the force gauge.

Now, clear received data.

Now you can send the stored files from FS force gauge to the PC.

Navigate to the internal memory of FS and chose the file you want to transfer and click to "send".

You receive the saved data:

Received Data					
1	5	10	15	20	25
T_060223_074139.csv v v					
LC0 v -0.002 v 07:41:39 v v					
LC0 v 0.000 v 07:41:40 v v					
LC0 v -0.000 v 07:41:41 v v					
LC0 v 0.000 v 07:41:42 v v					
LC0 v -0.010 v 07:41:43 v v					
LC0 v -0.334 v 07:41:44 v v					
LC0 v -0.002 v 07:41:45 v v					

Click "Save output" to save your received data. It will be saved as a text file.

Now you can import the data to the analysis software you prefer.