**BWINT Scoreboard Display Output**
**Setup:**

**Menu->Device Setup->ScoreBoard Display->**
-> **Displayed Data:** Select what you want to show on the display
   Weight, Rate, or Alternate.
   Alternate requires a Time Delay in seconds
-> **SB Display Type Belt-Way:** Fixed at 9600 baud, 8 data bits, 1 stop bit
   **SB Display Type Custom:** Following settings are configurable.
   9600,19200, 57600, 115200 baud
   7,8 data bits
   0,1 stop bits
-> **Terminal Mode:** Set to **OFF**
   (Set On for PC based Software like HyperTerminal)

**> Wiring:**
The bottom 2-pin terminal in the left column on the terminal board.
Wire SCR_BRD_TXD from the scale to 232 RXD in the display.
Wire GND from the scale to GND in the display
(must use the GND on the same 2 pin terminal with SCR_BRD_TXD
due to isolation)

**> Data Stream**
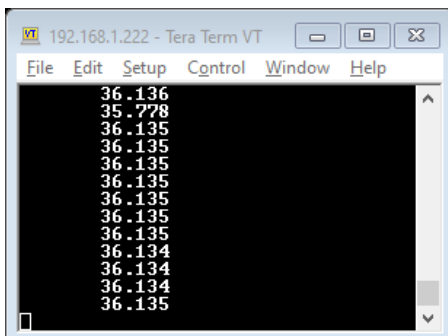It is all ASCII text and the decimal position is fixed. The message updates multiple times per second.
The "s" indicates a space used below to illustrate the message as the value increases
-sssssss1.000
-ssssssss.000
sssssssss.000
ssssssss1.000
sssssss10.000
ssssss100.000
sssss1000.000
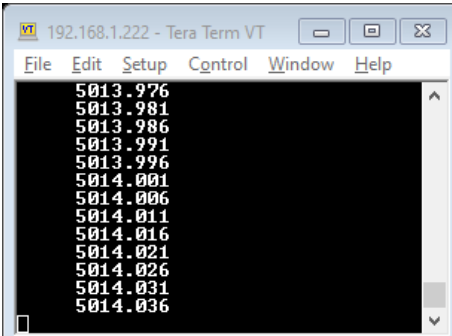ssss10000.000
sss100000.000
ss1000000.000
s10000000.000

**Followed by a CR**

**> Examples:**

**Rate only**



**Weight only**



**Alternate with 2 sec Time Delay**



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