

The following items appear in the view-port 'Settings' dialog box which is obtained by double clicking a view-port and pressing the 'Settings' button. Unlock the display beforehand.

<u>P</u> arameter	Parameter displayed in the view-port. Select <code>packetheader</code> to view bytes within the incoming packet.
<u>B</u> yteindex	Zero biased byte offset of the view-port parameter from byte 0 of <u>P</u> arameter (see above), e.g., with <u>P</u> arameter = <code>packetheader</code> , <u>B</u> yteindex = 11, and <u>D</u> atatype = <code>integer</code> , the view-port displays the two byte integer starting at the twelfth byte in the incoming packet. Range 0-32766.
<u>D</u> atatype	Format of the parameter within the packet. Either specified as a simplified data type such as <code>integer</code> or specified as a C format string, e.g. <code>%hu</code> for a short (2-byte) integer, <code>%1c</code> for a single byte.
<u>M</u> nemonic	Text appearing to the left of the value in the view-port. Usually used to uniquely identify a parameter. 80 characters maximum, only the first 20 are considered unique.
<u>T</u> itle	Text appearing above the view-port's value, range 1-80 characters. Automatically centred over the view-port, use spaces to alter the alignment.
<u>U</u> nits	Text appearing to the right of the view-port's value, range 1-80 characters.
<u>F</u> unction	Calibration function used to convert the raw extracted parameter to its displayed value by application of mathematical operations. Commonly the <code>polynomial</code> is used. To switch off, select <code>dummy_calibfn1</code> .
<u>R</u> ow	Bottom left corner of the view-port. Range 1-80. The display size is 200 x 80 characters, 1,1 is the top-left corner and 200,80 is the bottom right corner of the display.
<u>C</u> olumn	Left-hand column of the view-port. Range 1-200.
<u>F</u> ormat	Display format of the parameter. Either a simplified data type such as <code>integer</code> , or specified as a C format string, e.g., <code>%hu</code> for short (2-byte integer).
<u>R</u> ate	Display refresh rate of the parameter, e.g., every 80msecs will trigger a refresh of the parameter every 80 milliseconds (if it's value changes within that time).
<u>B</u> order	When checked, TPS adds a square border to the view-port. This border adds 1 character to the width and height of the view-port.
No <u>d</u> raw	When checked, disables the view-port value from being displayed - useful for putting text comments (using the <u>M</u> nemonic, <u>T</u> itle or <u>U</u> nits field) on a page without displaying a value.

Colors

<u>B</u> ackground	View-port background color.
<u>T</u> itle	View-port Title, Mnemonic and Units text color.
<u>V</u> alue	The color of the view-port's displayed value.
<u>B</u> order	The view-port's border color when the Border switch is enabled.