

ReplaceText

ReplaceText [/W=*winName*/N=*name*] *textStr*

The ReplaceText operation replaces the text in the most recently created or changed annotation or in the annotation specified by /W=*winName* and/N=*name*.

Parameters

textStr can contain escape codes to set the font, size, style, color and other properties. See **Annotation Escape Codes** on page III-53 for details.

If the annotation is a color scale, this command replaces the text of the color scale's main axis label.

Flags

/N= <i>name</i>	Replaces the text of the named tag or textbox.
/W= <i>winName</i>	Replaces text in the named graph window or subwindow. When omitted, action will affect the active window or subwindow. This must be the first flag specified when used in a Proc or Macro or on the command line. When identifying a subwindow with <i>winName</i> , see Subwindow Syntax on page III-92 for details on forming the window hierarchy.

See Also

Tag, TextBox, ColorScale, Legend, AppendText, Annotation Escape Codes on page III-53.

ReplaceWave

ReplaceWave [/W=*winName*] **allinCDF**

ReplaceWave [/X/W=*winName*] **trace=***traceName*, *waveName*

ReplaceWave [/X/Y/W=*winName*] **image=***imageName*, *waveName*

ReplaceWave [/X/Y/W=*winName*] **contour=***contourName*, *waveName*

The ReplaceWave operation replaces waves displayed in a graph with other waves. The waves to be replaced, and the replacement waves are chosen by the flags, the keyword and the wave names on the command line.

Flags

/W= <i>winName</i>	Replaces the wave in the named graph window or subwindow. When omitted, action will affect the active window or subwindow. When identifying a subwindow with <i>winName</i> , see Subwindow Syntax on page III-92 for details on forming the window hierarchy.
/X	Replaces the wave supplying X coordinates. If the trace represents a category plot, the wave must be either a text wave or the special keyword '_labels_' to use dimension labels from the Y wave controlling the axis.
/Y	Replaces the wave supplying Y data.

Keywords

allinCDF	Searches the current data folder for waves with the same names as waves used in the graph. If found and if the waves are of the correct type, they replace the existing waves. Thus, if you have several data folders with identically-named waves containing data from different experimental runs, you can browse through the runs by moving from one data folder to another, using ReplaceWave allinCDF to update the graph.
contour= <i>contourName</i>	Replaces the wave supplying the Z data for <i>contourName</i> . If /X or /Y is used, replaces the wave used to set the X or Y data spacing (if the Z data are in a matrix) or the wave used to supply the X or Y positions if XYZ triplets were specified with three separate waves.