

# HI\_SetGraphXYToolTipText

## %HI\_SetGraphXYToolTipText function

Function

Declaration

Function sets location and content of the tooltip text displayed in graph on position \_x, \_y.

```
%HI_SetGraphXYToolTipText(  
    INT in refId,  
    INT in _lineNr,  
    REAL in _x,  
    REAL in _y,  
    TEXT in _text  
)
```

Parameters

refId	Graph reference ( <a href="#">reference variable</a> ).
lineNr	Number of line, the description relates to.
x	Center of the text for x- position.
y	Center of the text for y- position.
text	Displayed text.

Description


Function sets location and content of the tooltip text displayed in graph on position \_x, \_y, and relates to functions [%HI\\_SetGraphXYText](#) and [%HI\\_SetGraphXYTextParams](#).

It is possible to enter descriptive texts for object X, Y graph, these are displayed in the graph sheet. Common parameters for these actions are:

- type of description (Tooltip - [%HI\\_SetGraphXYToolTipText](#), Standard text - [%HI\\_SetGraphXYText](#)),
- text coordinates X, Y (for Tooltip identical with the coordinate on the line, not needed for standard text),
- number of line, the description relates to (after "delete" the line, descriptive texts are deleted also),
- if the line is not visible, neither the texts related to the line are visible,
- font (HBJ to object text style) (not valid for Tooltip),
- text color (RBG) (not valid for Tooltip),
- set texts are valid till new data for line are set.

Example

```
%HI_SetGraphXYToolTipText( _Graph, 1, 8.0, 2.0, "Val: 8.0, 2.0")
```



Related pages:

[Graphic object manipulation functions](#)  
[Function arguments - types](#)  
[%HI\\_SetGraphXYTextParams](#)  
[%HI\\_SetGraphXYText](#)