

# HI\_GetGraphAxis

## %HI\_GetGraphAxis, %HI\_SetGraphAxis functions

Function

The function **%HI\_SetGraphAxis** sets the number of axis to be displayed in displayer of [Graph](#) or [XY Graph](#) types ([control function](#)).

The function **%HI\_GetGraphAxis** returns the number of an axis displayed in displayer of [Graph](#) or [XY Graph](#) types.

Declaration

```
%HI_SetGraphAxis(  
    INT in refId,  
    INT in axis,  
    INT in nr  
)  
  
INT %HI_GetGraphAxis(  
    INT in refId,  
    INT in axis  
)
```

Parameters

refId	Reference to displayer ( <a href="#">reference variable</a> ).
axis	Axis in graph. Possible values: <ul style="list-style-type: none"><li>1 - left axis</li><li>2 - right axis</li></ul>
nr	Axis serial number. Value of 0 - axis not displayed.

Description

The function **%HI\_SetGraphAxis** sets the axis defined by the parameter *nr* as right or left one (according the parameter *axis*).

The function **%HI\_GetGraphAxis** retrieves the number of right or left axis.



Related pages:

- [Graphic object manipulation functions](#)
- [Function arguments - types](#)