

# HI\_GetConnectedHBJ

## %HI\_GetConnectedHBJ function

**Function** The function **%HI\_GetConnectedHBJ** returns the unique identifier (HOBJ) of the object connected to the displayer of [Graph](#) or [Picture](#) type.

**Declaration**

```
HBJ %HI_GetConnectedHBJ(  
    INT in refId  
    [, BOOL in bPhysical := True]  
)
```

<b>Parameters</b>	<b>refId</b>	Reference to displayer ( <a href="#">reference variable</a> ).
	<b>bPhysical</b>	If the value of parameter is <b>True</b> , the function will return the basic HOBJ of the connected object. If the value of parameter is <b>False</b> , the function will return a dynamic (unique) HOBJ of the object connected as instance. If connected object represents the picture, the values differ in case that the picture is connected as instance.

**Description** If there is no connected object, the function returns 0.

**Example**

```
INT _i1  
INT _i2  
  
_i1 := T.Temperatures\HBJ  
%HI_SetConnectedObj(_Graph, _i1, 0)  
_i2 := %HI_GetConnectedHBJ(_Graph)  
  
; The following condition will be always met  
IF _i1 = _i2 THEN  
    ....
```

where:  
**\_Graph** - is RefId of *Graph* displayer type.  
**T.Temperatures** - object of Graph type. The expression **T.Temperatures\HBJ** is HBJ type (reference to object)  
The instance number is 0.

**Note** See also [%HI\\_GetConnectedInstance](#).

 **Related pages:**  
[Graphic object manipulation functions](#)  
[Function arguments - types](#)