

# 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/Componet](#) type.

Declaration

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

Parameters	<table><tr><td>refId</td><td>Reference to displayer (<a href="#">reference variable</a>) .</td></tr><tr><td>bPhysical</td><td>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.</td></tr></table>	refId	Reference to displayer ( <a href="#">reference variable</a> ) .	bPhysical	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.
refId	Reference to displayer ( <a href="#">reference variable</a> ) .				
bPhysical	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.TemperaturesHBJ** 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](#)