

HI_SetConnectedObj

%HI_SetConnectedObj function

Function

The function **%HI_SetConnectedObj** allows to set the connected object for the displayer of [Graph](#), [Picture](#) or [Browser](#) type.

Declaration

```
BOOL %HI_SetConnectedObj(
    INT in refId,
    HBJ in refToObj,
    INT in instanceNr
)
```

Parameters

refId	Reference to the displayer (reference variable).
refToObj	Reference to the object of <i>Graph</i> , <i>Report</i> , <i>Picture</i> or <i>Browser</i> type. Note: If the parameter is non-associated alias, ESL script generates an error <i>Range Error</i> (exceeding of the limits).
instanceNr	Number of instance. Note: If the number of instance is negative, the process D2000 HI generate an error <i>Range Error</i> (exceeding of the limits).

Description

The function changes the connected object for displayers of *Graph*, *Report*, *Picture* or *Browser* type. The displayer is characterized by the parameter *refId*. The parameter *refToObj* determines the object to be connected. The parameter *instanceNr* is the instance number, with which the object will be opened.

For *Browser* displayer, there can be connected only *Structured variable* (SV.*) or *Database table* (DB.*). When changing the connected object, the modification of data in *Browser* displayer is ignored. It may be found by the function [%HI_GetBrowserModifyFlag](#).

Return value of the function is the function success. The function can be used either as [Control](#) or as normal. The function execution will be terminated after execution of the initialisation part of the opened subpicture.

Example

```
%HI_SetConnectedObj(_Trend, T.Temperatures\HBJ, 0)
```

or

```
BOOL _bOK
_bOK := %HI_SetConnectedObj(_Trend, S.Picture\HBJ, 1)
IF _bOK THEN
    ; picture is opened
ELSE
    ; failure in opening the picture
ENDIF
```

where:

_Trend - is RefId of the displayer of *Trend* type.

T.Temperatures - object of *Graph* type. The expression **T.Temperatures\HBJ** is *HBJ* type (reference to object)

The instance number is 0.

S.Picture - object of *Picture* type.



Related pages:

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

