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 *Graph, Report*, *Picture* or *Browser* type. **Note:** If the parameter is non-associated alias, ESL script generates an error *Range Error* (exceeding of the limits).
instanceNr	Number of instance. **Note:** If the number of instance is negative, the process D2000 HI generate an error *Range Error* (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