HI_GetColumnsProperties

%HI_SetColumnsProperties, %HI_GetColumnsProperties functions

Function

The function **%HI_SetColumnsProperties** sets the parameters to the defined columns in Browser displayer.

The function **%HI_GetColumnsProperties** returns the settings of column parameters in Browser displayer.

Declaration

```
%HI_SetColumnsProperties(
   INT in refId,
       in recordVal
 )


 INT %HI_GetColumnsProperties(
   INT in  refId,
       out recordVal
 )
```

Parameters

refId	Reference to a displayer (reference variable).
recordVal	Local variable of *Record* type.

Description

The function sets the parameters for the columns that are filled in **recordVal**. There are these parameters: *Visibility*, *Width*, *Automatic width adjustment* and *Column order* in *Browser* displayer.

The definition of the local variable **RecordVal** must be following:

Column order and type:

INT	**Colum index**	- the column number according to the structure definition
BOOL	**Visibility**	- enable / disable the column visibility in the browser.
INT	**Width**	- column width in the browser. Any value.
INT	**Type of autosize -2/-1/0**	- set the automatic column width in the browser. **-2** - column width is adjusted to a text length in both column and header, **-1** - column width is adjusted to a text length in column, **0** - the automatic width is disabled.
INT	**Column order**	- column order of structure in the browser.

Example

```
RECORD (SD.ColumnsProperties) _ColumnsProperties

PROCEDURE SetProperties
REDIM _ColumnsProperties[1]
_ColumnsProperties[1]^Col := 1
_ColumnsProperties[1]^Visible_Value := @TRUE
_ColumnsProperties[1]^Width_Value := 79
_ColumnsProperties[1]^Width_Type := 2
 _ColumnsProperties[1]^Order_Value := 2
END SetProperties


ENTRY Set_OnClick
CALL SetProperties
%HI_SetColumnsProperties(_Browser,_ColumnsProperties\HBJ)
END Set_OnClick

ENTRY Get_OnClick
%HI_GetColumnsProperties(_Browser,_ColumnsProperties\HBJ)
END Get_OnClick

BEGIN


END
```

Related pages:

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Function Arguments - Types