

GetRecordStructHBJ

%GetRecordStructHBJ function

Function

This function returns a unique identifier of structure definition in the System (HOBJ).

Declaration

```
HBJ %GetRecordStructHBJ(  
    in recordVal  
)
```

Parameter

recordVal Reference to a [local variable](#) of the *Record* type through HOBJ - see the example.

Description

The function gets the unique identifier of structure definition (HOBJ) according to the reference to [local variable](#) *Record* or the object of [Structure variable](#) type through HOBJ. If the type of given local variable is different than RECORD, the function returns the invalid value.
If the input parameter is the *Structured variable*, the function sends a demand to the [D2000 Server](#) to get the unique identifier of structure definition (HOBJ).

Example

```
PROCEDURE Procl(RECORD NOALIAS () _arr)  
INT _iHbj1  
INT _iHbj2  
INT _iHbj3  
  
_iHbj1 := SD.ARR_INT_REAL\HBJ  
_iHbj2 := %GetRecordStructHBJ(SV.Struktura\HBJ)  
_iHbj3 := %GetRecordStructHBJ(_arr\HBJ)  
  
; ....  
; ....  
; ....  
REDIM _arr[_arr\DIM + 1]  
END Procl  
  
BEGIN  
RECORD NOALIAS (SD.ARR_INT_REAL) _arr1  
; ....  
; setting the value of local variable _arr1 according to the object value  
;  
REDIM _arr1[2]  
CALL Procl(_arr1)  
  
END
```

The local variables *_iHbj1*, *_iHbj2*, *_iHbj3* must be the same. It is assumed, the SV.Struktura is of SD.ARR_INT_REAL type.



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