GetItemValue

%GetItemValue function

Function

The function retrieves the value of the specified structure item.

Declaration

```
UNIVAL  %GetItemValue(
   HBJ in objRef,
   INT in row,
   INT in col[,
   BOOL in bHBJ = @FALSE]
)
```

Parameters

objRef	Reference to object of Structured variable type.
row	Row index.
col	Column index.
bHBJ	If the value is **@FALSE** or parameter is not specified, the function returns value of the field. If the value is **@TRUE**, the function returns the following according to the column type: - Column type *Object*: function returns the object identifier (HBJ), which refers to the field - Other column type: function returns the invalid value

Example

The function provides an alternative method of the access to items of a structure using the row and column index. In this context, structure is taken as a value matrix.
The following assignments:

```
TEXT _i
```

```
_i := SV.Structure[2]^Text
```

```
_i := %GetItemValue(SV.Structure\HBJ, 2, 1)
```

get the same values.

See also the attribute: \HBJ

Related pages:

Implemented functions
Function arguments - types