

GetItemValue

%GetItemValue function

Function

The function retrieves the value of the structure item with a specified row and column.

Declaration

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

Parameters

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

Example

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

```
TEXT _i
```

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

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

return the same values.

See also the attribute: [\HBJ](#)



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