

# GetItemTransPalMask

## %.GetItemTransPalMask function

### Function

This function finds a mask from the [transformation palette](#) that is used for the column in a [structure](#) or [structured variable](#).

### Declaration

```
TEXT %.GetItemTransPalMask(  
    HBJ in objRef,  
    INT in col  
)
```

### Parameters

<b>objRef</b>	An expression of the <i>HBJ</i> type - a reference to an object <a href="#">Structured variable</a> or <a href="#">Structure definition</a> .
<b>col</b>	Index of column.

### Description

The function returns an invalid value, in **objRef** is the reference to an unknown object or the object is other type than *Structured variable* or *Structure definition*.

Moreover, it returns an invalid value, if the value of **col** is out of range, which is defined by the number of columns of the particular object. If the function returns the empty string, the column is not associated with the display mask.

### Example

```
RECORD (SD.Struct)_rec  
  
TEXT _tTransPalMask  
_tTransPalMask := %.GetItemTransPalMask(SD.Struct\HBJ, 1)  
_tTransPalMask := %.GetItemTransPalMask(SV.Struct\HBJ, 3)  
_tTransPalMask := %.GetItemTransPalMask(_rec\HBJ, 2)
```



### Related pages:

[ESL extended functions](#)  
[Function arguments - types](#)  
[%GetStTextBase](#)  
[%GetStTextRange](#)  
[%GetStTextStep](#)  
[%To\\_String](#)