

# GetStrItemCount

## %GetStrItemCount function

### Function

The function retrieves the number of words in the specified text string, while the words are divided by the specified delimiter.

### Declaration

```
INT %GetStrItemCount(
    TEXT in string,
    TEXT in delimiter
)
```

### Parameters

<b>string</b>	Text string.
<b>delimiter</b>	Delimiter.

### Example

```
%GetStrItemCount("John;Michael;Charles;Jack;Martin", ";") ; the function
returns the value of 5

; the final values of function in specific cases
INT _i
TEXT _tStr,_tStrTest

_tStrTest := "asdf"
_i := %GetStrItemCount(_tStrTest, ";") ;_i = 1
_tStr := %GetStrItem(_tStrTest,1,";") ;_tStr = "asdf"

_tStrTest := "asdf;"
_i := %GetStrItemCount(_tStrTest, ";") ;_i = 2
_tStr := %GetStrItem(_tStrTest,1,";") ;_tStr = "asdf"
_tStr := %GetStrItem(_tStrTest,2,";") ;_tStr = ""

_tStrTest := ""
_i := %GetStrItemCount(_tStrTest, ";") ;_i = 1
_tStr := %GetStrItem(_tStrTest,1,";") ;_tStr = ""
_tStr := %GetStrItem(_tStrTest,2,";") ;_tStr = ""

_tStrTest := ";"
_i := %GetStrItemCount(_tStrTest, ";") ;_i = 2
_tStr := %GetStrItem(_tStrTest,1,";") ;_tStr = ""
_tStr := %GetStrItem(_tStrTest,2,";") ;_tStr = ""
```



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