**gettagstringlist**

*Function of getting tag of string from list of strings by number.*

**Syntax:**

*tag* **= gettagstringlist**(*s\_id*, *indx*)*;*

**Arguments:**

*s\_id* – strings list identifier,

*indx* – string number, for which tag is obtained.

**Description:**

*getagtstringlist(s\_id, indx)* – function of getting string tag by *indx* string number from a list of strings with identifier *s\_id*. Numbering of strings in the list begins from zero.

**Result:**

*tag –* returned tag. It features *integer* type.

**Example:**

|  |  |
| --- | --- |
|  | **var**  s\_01:**string** = "string1" + chr(10) + "string2",  s\_02:**string** = "string3";  //creating list of strings  slist = **createstringlist**;  //load string s\_01 into list  **settextstringlist**(slist, s\_01);  //add string s\_02 with tag 2 into list  i = **addstringlist**(slist, s\_02, 2);  //get tag of line with number 2 from list of strings  tag = **gettagstringlist**(slist, 2);  //delete list  **freeobject(**slist**);** |

In the course of performing example a list of strings with identifier *slist* will be createdwith the use of function *createstringlist*. A string declared with white-space character “string advance” will be loaded into a list of strings *slist* by means of function *settextstringlist*, as a result, variable *slist* will comprise an identifier of list of strings.

“” *string1*”

“*string2*””.

Further, string “*string3*” with tag 2 will be loaded into a list of strings with identifier *slist* by means of function *addstringlist*.

Further, tag will be obtained by string number 2 by means of *gettagstringlist* function from the list of strings with identifier *slist* and assigned to *tag* variable.

As a result variable *slist* will comprise identifier of a list of strings

“”string1”

“string2”

”string3””

, variable *i* will be assigned value 2. Variable *tag* will be assigned value 2.

Prior to completing an example the list of strings shall be deleted by means of *freeobject* function.