**getstringlist**

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

**Syntax:**

*str* **= getstringlist**(*s\_id*,*indx*)*;*

**Arguments:**

*s\_id* – strings list identifier,

*indx* – number of obtained string.

**Description:**

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

**Result:**

*str –* returned string.

**Example:**

|  |  |
| --- | --- |
|  | **var**  s\_01:string = "string1" + chr(10) + "string2",  s\_02:string = "string3";  //creating strings list  slist = **createstringlist**;  //loading string s\_01 into list  **settextstringlist**(slist, s\_01);  //adding string s\_02 into list  i = **addstringlist**(slist, s\_02, 0);  //getting from list of strings into string with number 1  s = **getstringlist**(slist, 1);  //deleting list  **freeobject(**slist**);** |

In the course of performing example 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*” will be loaded to a list of strings with identifier *slist* by means of function *addstringlist*.

Further, string with number 1 will be obtained from a list of strings with identifier *slist* by means of function *getstringlist* and assigned to variable *s*.

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

“”string1”

“string2”

”string3””

, variable *i* will be assigned value 2. Variable *s* will be assigned string “string2”.

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