**gettextstringlist**

*Function of converting list of strings into string.*

**Syntax:**

*str* **= gettextstringlist**(*s\_id*)*;*

**Arguments:**

*s\_id* – strings list identifier.

**Description:**

*gettextstringlist(s\_id)* – function converts list of strings with identifier *s\_id* into a string, strings from a list get divided by means of white-space character “string advance”.

**Result:**

*str –* returned string.

**Example:**

|  |  |
| --- | --- |
|  | **var**  s\_01:string = "string1" + chr(10) + "string2",  s\_02:string = "string3";  //creating list of strings  slist = **createstringlist**;  //loading string s\_01 into list  **settextstringlist**(slist, s\_01);  //adding string s\_02 into list  i = **addstringlist**(slist, s\_02, 0);  //converting a list of strings into string  s = **gettextstringlist**(slist);  //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, a list of strings with identifier *slist* will be converted into string *s* by means of function *gettextstringlist*.

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 “string1\nstring2\nstring3”, where \n – white-space character “string advance”.

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