**settextstringlist**

*Loading a list of strings from a string with symbols.*

**Syntax:**

**settextstringlist**(*s\_id*, *str*)*;*

**Arguments:**

*s\_id* – identifier of a list of strings,

*str* – string being loaded.

**Description:**

*settextstringlist(s\_id, str)* – strings from a string comprising a text divided by “end-of-string” or “carriage shift” symbols are being loaded into a list of strings with identifier *s\_id*.

**Result:**

None

**Example:**

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

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

“”string1”

“string2”

“string3””

, variable *i* shall be assigned value 2.

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