**addstringlist**

*Function of adding string to the end of strings list.*

**Syntax:**

*indx* **= addstringlist**(*s\_id*, *str*, *tag*)*;*

**Arguments:**

*s\_id* – strings list identifier,

*str* – added string,

*tag* – string tag.

**Description:**

*addstringlist(s\_id, str, tag)* – function of adding string marked with *tag* to the end of strings list with identifier *s\_id*.

**Result:**

*indx –* index of added string in the list of strings (numbering begins from zero).

**Example:**

|  |  |
| --- | --- |
|  | **var**  s\_01:**string** = "string1" + chr(10) + "string2",  s\_02:**string** = "string3";  //setting up list of strings  slist = **createstringlist**;  //load string s\_01 into list  **settextstringlist**(slist, s\_01);  //add string s\_02 into list  i = **addstringlist**(slist, s\_02, 0);  //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*” will be loaded into a list of strings by means of function *addstringlist* with identifier *slist*.

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

“”*string1*”

“*string2*”

“*string3*””

, variable *i* will be assigned value 2.

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