**settagstringlist**

*Function of setting string tag by the string number in the list of strings.*

**Syntax:**

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

**Arguments:**

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

*indx* – number of string, for which a tag is set,

*tag –* tag being set.

**Description:**

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

**Result:**

*rez –* result of operation. Logical variable.

**Example:**

|  |  |
| --- | --- |
|  | **var**  s\_01:**string** = "string1" + chr(10) + "string2",  s\_02:**string** = "string3",  tag:**integer** = 1;  //creating list of strings  slist = **createstringlist**;  //loading string s\_01 into list  **settextstringlist**(slist, s\_01);  //adding string s\_02 with tag 2 into list  i = **addstringlist**(slist, s\_02, 2);  //getting tag of string with number 2 from list of strings  res = **settagstringlist**(slist, 2, tag);  //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*” with tag 2 will be loaded into a list of strings with identifier *slist* by means of function *addstringlist*.

Further, a tag of string 1 will be set by the number of string 2 by means of function *settagstringlist* in the list of strings with identifier *slist*.

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

“”string1”

“string2”

”string3””

, variable *res* shall be assigned value “Yes” – positive operation result.

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