**getpropasstring**

Function of getting the text value of diagram object property by property name.

**Syntax:**

*str* = **getpropasstring**(*id*,*"ob\_name"*);

**Arguments:**

*id* – identifier of an object (diagram block or another graphical object).

*"ob\_name"* – string containing the object property name (to be framed with quotation marks since the type of data shall be string).

**Description:**

*getpropasstring(id,"ob\_name") –* the function of getting the text value of object property with identifier *id* on diagram by property name *"ob\_name"*. The object identifier can be got by means of function *getobj(i)* and is provided with the type of indicator to the object. Property name is set by a string and framed with quotation marks.

**Result:**

*str* – string containing the object property value.

**Example:**

|  |  |
| --- | --- |
|  | **var** i,id;  **initialization** //original initialization  i = 1;  **while** i <= **getobjcount do begin** //for all diagram objects    id = **getobj**(i); //get the object identifier  //get the value of property tag of the object    name = **getpropasstring**(id, "tag");  //display the property value  **seterrorstr**(name);    i = i + 1;  **end**;  **end**; |
|  |  |

As a result of execution of the given script, values of property *tag* of all diagram blocks are displayed.