**getpos**

*Function of determination of current position in file.*

**Syntax:**

n = **getpos**(f\_id);

**Arguments:**

*f\_id* – file identifier.

**Description:**

*getpos(f\_id)* – function of determination of current position in a file with identifier *f\_id*.

**Result:**

*n* – current position in bytes from the beginning of file.

**Example:**

|  |  |
| --- | --- |
|  | **var**  s1:**string** = "string1" + chr(10) + "string2",  s2:**string** = "string3";  //let us create a new file  f\_id = **createfile**("file1.dat", -1)  //let us write down string s1  **writeln**(f\_id, s1);  //let us get current position in file  n1 = **getpos**(f\_id);  //let us write down string s2 in that  **writetext**(f\_id, s2);  //let us get current position in file  n2 = **getpos**(f\_id);  //let us close the file  **freeobject(**f\_id**);** |

In the course of execution a new file with identifier *f\_id* will be createdwith the use of function *createfile*. String *s1* will be written in the file by means of function *writeln*.

Current position in the file will be obtained by means of function *getpos*.

String *s2* will be written in the file by means of function *writetext*.

Current position in the file will be obtained by means of function *getpos*.

Value 17 will be assigned to variable *n1*, value 24 will be assigned to variable *n2* that corresponds to the current position after writing relevant strings into a file with identifier *f\_id*.

The file will contain the text:

string1

string2

string3

Prior to completing the example, the file is closed by means of function *freeobject*.