Sourcecode: FWrite.c

COLLABORATORS

	TITLE : Sourcecode: FWrite.c		
ACTION	*NAME*	*DATE*	*SIGNATURE*
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REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

Contents

Chapter 1

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1.1 FWrite.c

```c
/* FWrite.c    V1.2    93-03-03                   */
/* ROM library: "dos.library/FWrite", (V36+)   */
/* Copyright 1993, Anders Bjerin, Amiga C Club */

#include <dos/dos.h>

#include <clib/dos_protos.h>
#include <stdio.h>
#include <stdlib.h>

#define BLOCK_SIZE  10
#define NO_BLOCKS    3

UBYTE *version = "$VER: FWrite 1.2";

int main( int argc, char *argv[] );
int main( int argc, char *argv[] )
{
  BPTR my_file;
  LONG blocks_write;
  UBYTE my_buffer[ NO_BLOCKS ][ BLOCK_SIZE ]=
  {
    { 34, 12, 54, 54, 65, 75, 56, 86, 86, 86 },
    { 23, 26, 74, 85, 34, 16, 98, 65, 47, 43 },
    { 21, 34, 74, 67, 90, 53, 23, 56, 84, 65 }
  };


  /* Open a new file: */
  my_file = Open( "RAM:Important.dat", MODE_NEWFILE );
  if( !my_file )
    exit( 20 );

  /* Clear the global error code: */
  SetIoErr( 0 );

  /* Write the data: */
  blocks_write = FWrite( my_file, my_buffer, BLOCK_SIZE, NO_BLOCKS );
```

```
  /* OK? */
  if( blocks_write != NO_BLOCKS )
    printf( "Not all data was saved!" );
  else
    printf( "The data was successfully saved!\n" );

  Close( my_file );

  exit( 0 );
}
```

if(blocks_write != NO_BLOCKS)
  printf("Not all data was saved!");
else
  printf("The data was successfully saved!\n");