

Sourcecode: FGetC.c

COLLABORATORS

	<i>TITLE :</i> Sourcecode: FGetC.c		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY		February 12, 2023	

REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

Contents

1	Sourcecode: FGetC.c	1
1.1	FGetC.c	1

Chapter 1

Sourcecode: FGetC.c

1.1 FGetC.c

```
/* FGetC.c   V1.1   93-03-03                               */
/* ROM library: "dos.library/FGetC", (V36+)                */
/* Copyright 1993, Anders Bjerin, Amiga C Club */

#include <dos/dos.h>

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

UBYTE *version = "$VER: FGetC 1.1";

int main( int argc, char *argv[] );
int main( int argc, char *argv[] )
{
    BPTR my_file;
    LONG collected;

    /* Open an already existing file: */
    my_file = Open( "RAM:Important.dat", MODE_OLDFILE );
    if( !my_file )
        exit( 20 );

    /* Read one character: */
    collected = FGetC( my_file );

    /* OK? */
    if( collected == -1 )
    {
        /* Could not collect the character! */
        /* Check if it was EOF or an Error: */
        if( IoErr() )
            printf( "There was an error!\n" );
        else
            printf( "End of file (EOF)!\n" );
    }
    else
```

```
    printf( "The character was \"%c\"!\n", collected );  
    Close( my_file );  
    exit( 0 );  
}
```
