

# Командная оболочка Midnight Commander

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Освоение основных возможностей командной оболочки Midnight Commander. Приобретение навыков практической работы по просмотру каталогов и файлов; манипуляций с ними.

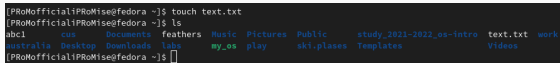


## **Задание по встроенному редактору mc**

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# Задание по встроенному редактору mc

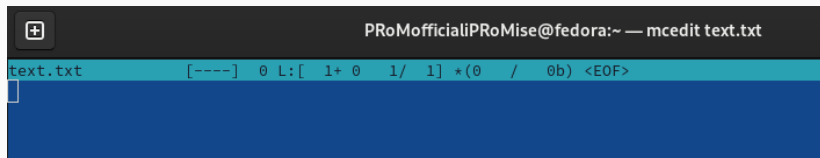
Создал текстовый файл text.txt(рис. 1)



```
[ProMofficial@ProMise@fedora ~]$ touch text.txt
[ProMofficial@ProMise@fedora ~]$ ls
abcl      cus      Documents  feathers  Music  Pictures  Public  study_2021-2022_os-intro  text.txt  work
Australia Desktop Downloads  lahs      my_os  play      ski.places  Templates  Videos
[ProMofficial@ProMise@fedora ~]$
```

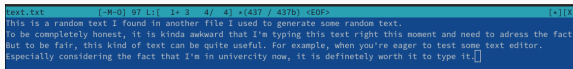
Figure 1: создаю файл

Открыл этот файл с помощью встроенного в тс редактора



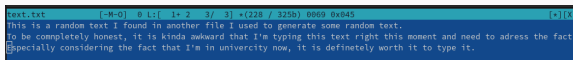
**Figure 2:** открыл файл

Вставил в открытый файл небольшой текст, скопированный из Интернета.(рис. 3)



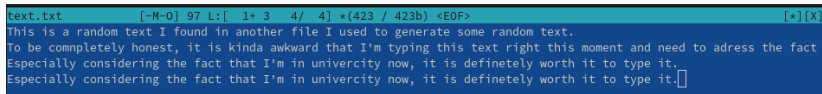
**Figure 3:** вставил в файл текст

Проделал с текстом следующие манипуляции, используя горячие клавиши: (рис. 4) Удалил строку. Выделил фрагмент текста и скопировал его на новую строку. Выделил фрагмент текста и перенес его на новую строку.



**Figure 4:** работа с текстом





A screenshot of a terminal window with a dark blue background and light blue text. The first line shows file statistics for 'text.txt': '[ -M-0] 97 L:[ 1+ 3 4/ 4] \*(423 / 423b) <EOF>' followed by '[\*][X]' on the right. The subsequent lines contain three paragraphs of text: 'This is a random text I found in another file I used to generate some random text.', 'To be completely honest, it is kinda awkward that I'm typing this text right this moment and need to adress the fact', and 'Especially considering the fact that I'm in univercity now, it is definetely worth it to type it.' The final line repeats the last sentence: 'Especially considering the fact that I'm in univercity now, it is definetely worth it to type it.' followed by a cursor symbol.

```
text.txt      [ -M-0] 97 L:[ 1+ 3 4/ 4] *(423 / 423b) <EOF>      [*][X]
This is a random text I found in another file I used to generate some random text.
To be completely honest, it is kinda awkward that I'm typing this text right this moment and need to adress the fact
Especially considering the fact that I'm in univercity now, it is definetely worth it to type it.
Especially considering the fact that I'm in univercity now, it is definetely worth it to type it.█
```

**Figure 5:** работа с текстом

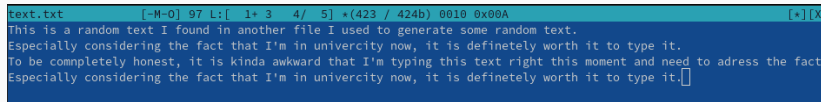
Сохранил файл.

Отменил последнее действие

Перешел в конец файла(нажав комбинацию клавиш) и написал некоторый текст.

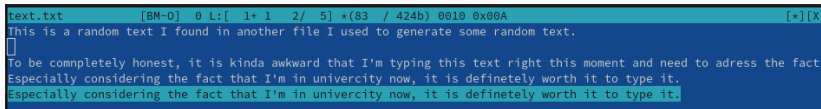
Перешел в начало файла(нажав комбинацию клавиш) и написал некоторый текст.

Сохранил и закрыл файл



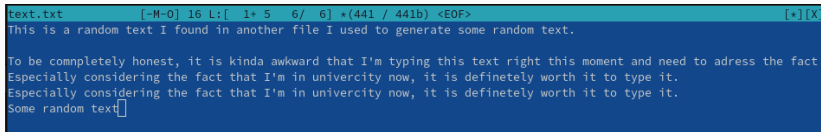
```
text.txt [-M-O] 97 L:[ 1+ 3 4/ 5] *(423 / 424b) 0010 0x00A [*][X]
This is a random text I found in another file I used to generate some random text.
Especially considering the fact that I'm in univercity now, it is definately worth it to type it.
To be comppletely honest, it is kinda awkward that I'm typing this text right this moment and need to adress the fact
Especially considering the fact that I'm in univercity now, it is definately worth it to type it.
```

**Figure 6:** работа с текстом



```
text.txt [BM-0] 0 L:[ 1+ 1 2/ 5] *(83 / 424b) 0010 0x00A [*][X]
This is a random text I found in another file I used to generate some random text.
To be completely honest, it is kinda awkward that I'm typing this text right this moment and need to adress the fact
Especially considering the fact that I'm in univercity now, it is definetely worth it to type it.
Especially considering the fact that I'm in univercity now, it is definetely worth it to type it.
```

**Figure 7:** работа с текстом

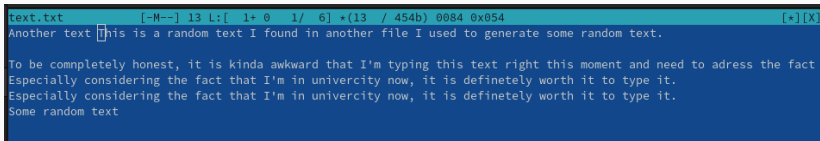


The image shows a terminal window with a dark blue background and light blue text. At the top, a status bar displays file information: 'text.txt' followed by a series of brackets and numbers, and a file size of 16 L. Below this, the first line of text reads: 'This is a random text I found in another file I used to generate some random text.' The second line contains a paragraph of text: 'To be completely honest, it is kinda awkward that I'm typing this text right this moment and need to adress the fact Especially considering the fact that I'm in univercity now, it is definately worth it to type it. Especially considering the fact that I'm in univercity now, it is definately worth it to type it. Some random text' followed by a cursor icon.

```
text.txt [-M-O] 16 L:[ 1+ 5 6/ 6] *(441 / 441b) <EOF> [*][X]
This is a random text I found in another file I used to generate some random text.

To be completely honest, it is kinda awkward that I'm typing this text right this moment and need to adress the fact
Especially considering the fact that I'm in univercity now, it is definately worth it to type it.
Especially considering the fact that I'm in univercity now, it is definately worth it to type it.
Some random text
```

**Figure 8:** работа с текстом



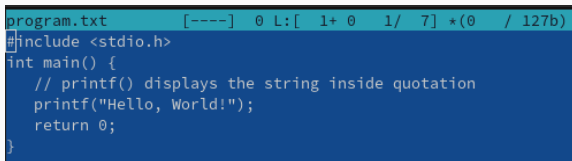
```
text.txt [-M--] 13 L:[ 1+ 0 1/ 6] *(13 / 454b) 0084 0x054 [*] [X]
Another text [ ] This is a random text I found in another file I used to generate some random text.

To be completely honest, it is kinda awkward that I'm typing this text right this moment and need to adress the fact
Especially considering the fact that I'm in univercity now, it is definetely worth it to type it.
Especially considering the fact that I'm in univercity now, it is definetely worth it to type it.
Some random text
```

**Figure 9:** работа с текстом



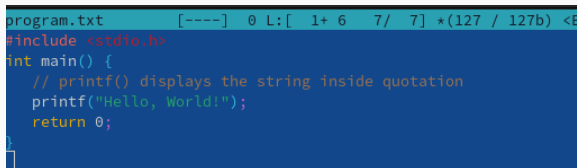
Открыл файл с исходным текстом в терминале.(рис. 10)



```
program.txt [----] 0 L:[ 1+ 0 1/ 7] *(0 / 127b)
#include <stdio.h>
int main() {
    // printf() displays the string inside quotation
    printf("Hello, World!");
    return 0;
}
```

**Figure 10:** исходный текст

Используя меню редактора, выключил подсветку синтаксиса(рис. 11)

A screenshot of a code editor window. The title bar at the top shows 'program.txt' and some window controls. The editor area has a dark blue background. The code is written in a monospaced font. The first line is '#include <stdio.h>' in red. The second line is 'int main() {' in yellow. The third line is '// printf() displays the string inside quotation' in green. The fourth line is 'printf("Hello, World!");' in green. The fifth line is 'return 0;' in yellow. The sixth line is '}' in yellow. The code is not syntax-highlighted, meaning all text is in the same color (yellow) as the keywords and return statement in the previous lines.

```
program.txt [----] 0 L:[ 1+ 6 7/ 7] *(127 / 127b) <E
#include <stdio.h>
int main() {
    // printf() displays the string inside quotation
    printf("Hello, World!");
    return 0;
}
```

**Figure 11:** выключил подсветку



Освоил основные возможности командной оболочки Midnight Commander, приобрел навыки практической работы по просмотру каталогов и файлов; манипуляций с ними.