Презентация Лабораторной работы №8

Лабораторная работа 8

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Цель работы: освоение основных возможностей командной оболочки Midnight Commander, приобретение навыков практической работы по просмотру каталогов и файлов; манипуляций с ними.

Ход работы:

Задание по тс

NAME

mc - Visual shell for Unix-like systems.

SYNOPSIS

mc [-abcCdfhPstuUVx] [-l log] [dir1 [dir2]] [-e [file] ...] [-v file]

DESCRIPTION

GNU Midnight Commander is a directory browser/file manager for Unix-like operating systems.

Chmod command Permission File set user ID on execution Name: set group ID on execution file.txt sticky bit Permissions (octal): [x] read by owner 100664 write by owner Owner name: execute/search by owner danila [x] read by group Group name: danila [x] write by group execute/search by group [x] read by others write by others execute/search by others

bg left 100%

```
Copy file "file.txt" with source mask:

[x] Using shell patterns
to:
[home/danila/ski.plases

[ ] Follow links
[ ] Dive into subdir if exists
[x] Preserve attributes
[ ] Stable symlinks

[ < OK >] [ Background ] [ Cancel ]
```

Left File	Command)ptions
<~/ski.plases			[^]>7
.n Name	Size	Modify	time
/	UPDIR	авг 28	18:16
/equipment	4096	авг 20	18:13
/plans	4096	авг 20	18:13
file.txt	2421	авг 24	14:30

Left Fil	le Command Optior Information ————————————————————————————————————	ns Right			[^]
Midnight Co	ommander 4.8.24	.n Name	Size M	odify	time
			UPDIR M	ая 14	14:3
File:		/.cache	4096 a	вг 28	17:4
Location:	805h:1A0001h	/.config	4096 a	вг 28	17:4
Mode:	drwxr-xr-x (0755)	/.gnupg	4096 a	вг 12	20:0
Links:	3	/.local	4096 м	ая 15	10:
Owner:	root/root	/.mozilla	4096 м	ая 15	11:
Size:	4096 (8 blocks)	/.ssh	4096 м	ая 21	16:
Changed:	мая 14 14:30	/Desktop	4096 м	ая 21	23:
Modified:	мая 14 14:30	/Documents	4096 м	ая 15	10:
Accessed:	авг 28 17:45	/Downloads	4096 м	ая 15	10:
Filesystem	: /	/Music	4096 м	ая 15	10:
Device:	/dev/sda5	/Pictures	4096 м	ая 15	10:
Type:	ext4 (805h)	/Public	4096 м	ая 15	10:
Free space:	: 28G/39G (72%)	/Templates	4096 м	ая 15	10:
Free nodes:	2381324/2588672 (91%)	/Videos	4096 M	ая 15	10:
		/backup	4096 M	ая 21	23:

Left File	Commar	nd	Options	Right
< ~		l-	−.[^]>ղ	Di
.n Name	Size	Modify	time	1/
/	UPDIR	мая 14	14:30	├─ boot
/.cache	4096	авг 28	17:43	- cdrom
/.config	4096	авг 28	17:43	ev dev
/.gnupg	4096	авг 12	20:05	— etc
/.local	4096	мая 15	10:55	— home
/.mozilla	4096	мая 15	11:18	├ lost+found
/.ssh	4096	мая 21	16:55	— media
/Desktop	4096	мая 21	23:10	├─ mnt
/Documents	4096	мая 15	10:55	- opt
/Downloads	4096	мая 15	10:55	- proc
/Music	4096	мая 15	10:55	- root
/Pictures	4096	мая 15	10:55	- run
/Public	4096	мая 15	10:55	- snap
/Templates	4096	мая 15	10:55	- srv
/Videos	4096	мая 15	10:55	- sys
/backup	4096	мая 21	23:25	— tmp
/monthly	4096	авг 19	10:03	— usr
/play	4096	авг 22	10:23	└ var
/reports	4096	авг 19	10:08	
/ski.plase	4096	авг 28	18:16	

28G/39G (72%)

UP--DIR

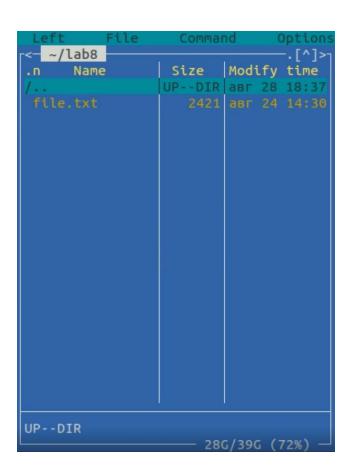
/home/danila/file.txt acpi adduser.conf alsa alternatives anacrontab apg.conf apm аррагтог apparmor.d apport appstream.conf apt avahi bash.bashrc bash_completion bash_completion.d bindresvport.blacklist binfmt.d bluetooth brlapi.key brltty brltty.conf ca-certificates ca-certificates.conf

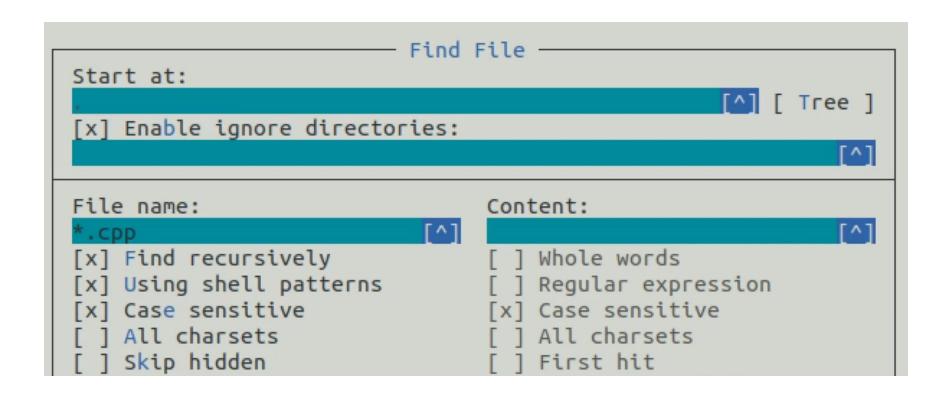
ca-certificates.conf.dpkg-old

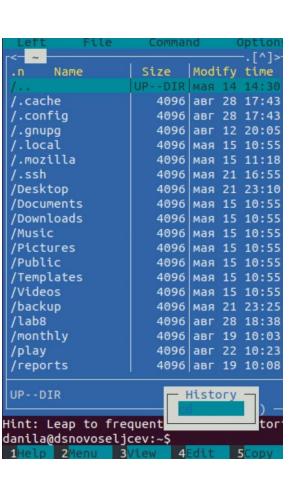
GNU nano 4.8 /home/danila/file.txt Modified acpi adduser.con alternatives anacrontab apg.conf apm аррагтог apparmor.d apport appstream.conf apt avahi bash.bashrc bash_completion bash_completion.d bindresvport.blacklist binfmt.d bluetooth

Create a new Directory Enter directory name: file.txt [^] [< OK >] [Cancel]

Copy file "file.txt" with so	- Copy ————————————————————————————————————	
*	[x] Using shell patterns	
to: /home/danila/lab8	[^]	
[] Follow links [x] Preserve attributes	<pre>[] Dive into subdir if exists [] Stable symlinks</pre>	
[< OK >] [Background] [Cancel]		

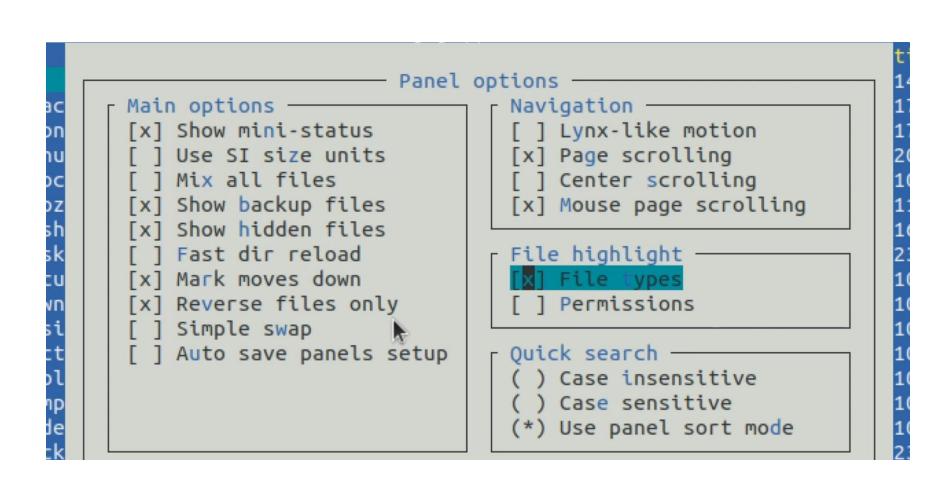






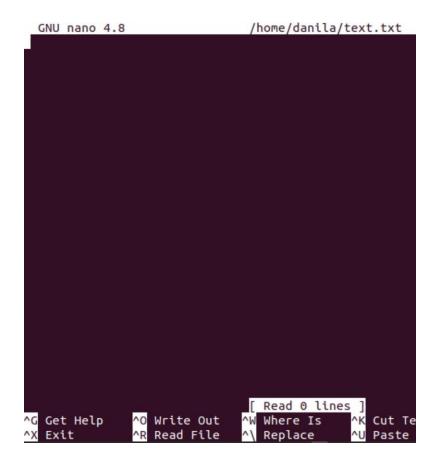
```
GNU nano 4.8
                        /home/danila/.config/mc/mc.ext
Midnight Commander 3.0 extension file
Warning: Structure of this file has changed completely with version 3.0
All lines starting with # or empty lines are thrown away.
keyword/descNL, i.e. everything after keyword/ until new line is desc
keyword can be:
   shell (desc is, when starting with a dot, any extension (no wildcars),
         i.e. matches all the files *desc . Example: .tar matches *.tar;
         if it doesn't start with a dot, it matches only a file of that name)
   shell/i (desc is, when starting with a dot, any extension (no wildcars),
         The same as shell but with case insensitive.
```

```
GNU nano 4.8
                       /home/danila/.config/mc/menu
shell patterns=0
%f will be full path to it)
      The current file
      "Selected files"; the tagged files if any, otherwise the current file
      Tagged files
     Tagged files (and they are untagged on return from expand format)
   %view Runs the commands and pipes standard output to the view command
   If %view is immediately followed by '{', recognize keywords
   ascii, hex, nroff and unform
   If the format letter is in uppercase, it refers to the other panel
```



Задание по встроенному редактору тс

danila@dsnovoseljcev:~\$ touch text.txt
danila@dsnovoseljcev:~\$



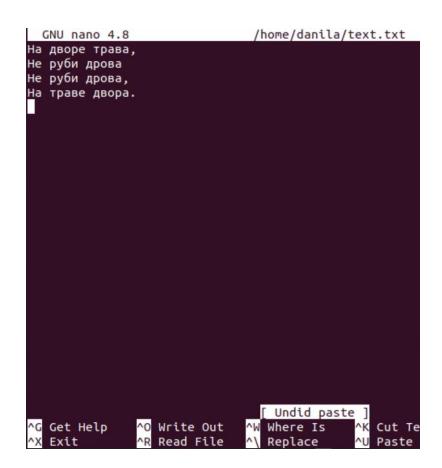
/home/danila/text.txt Modified GNU nano 4.8 На дворе трава, На траве дрова. Не руби дрова На траве двора.

/home/danila/text.txt Modified GNU nano 4.8 На траве дрова. Не руби дрова На траве двора.

/home/danila/text.txt Modified GNU nano 4.8 На дворе трава, На траве дрова. Не руби дрова, На траве двора.

/home/danila/text.txt Modified GNU nano 4.8 На траве дрова. Не руби дрова На траве двора. Не руби дрова

GNU nano 4.8 /home/danila/text.txt На дворе трава, не руби дрова Не руби дрова, На траве двора. На траве дрова.



/home/danila/text.txt Modified GNU nano 4.8 Once... На дворе трава, Не руби дрова Не руби дрова, На траве двора. Why cut?

```
danila@dsnovoseljcev:~$ cat text.txt
Once...
На дворе трава,
Не руби дрова
Не руби дрова,
На траве двора.
Why cut?
danila@dsnovoseljcev:~$
```

