
Front
mat-
ter
lang:
ru-
RU
title:
“

№5”
sub-
title:
“

”
au-
thor:
“
”

For-
mat-
ting
toc-
title:
“ ”
toc:
true

Ta-
ble
of
con-
tents
toc_depth:
2 lof:
true

List
of
fig-
ures
lot:
true

List
of
ta-
bles
font-
size:
12pt
linestretch:
1.5
pa-
per-
size:
a4pa-
per
doc-
u-
ment-
class:
scr-
reprt
polyglossia-
lang:
rus-
sian
polyglossia-
otherlangs:
en-
glish
main-

«cd /var/spool» . , crone .(.
-fig:004)

```
[ddnitusova@ddnitusova tmp]$ cd /var/spool
[ddnitusova@ddnitusova spool]$ ls
abrt abrt-upload anacron at cron cups lpd mail plymouth postfix
[ddnitusova@ddnitusova spool]$
```

Figure 2: 4

«cd ~» , «ls -aF»,
ddnitusova, (.
root root) (. -fig:005)

```
ddnitusova@ddnitusova:~
Файл Правка Вид Поиск Терминал Справка
[ddnitusova@ddnitusova spool]$ cd ~
[ddnitusova@ddnitusova ~]$ ls -aF
итого 60
drwx----- 20 ddnitusova ddnitusova 4096 Май 13 21:19 ./
drwxr-xr-x. 3 root root 24 апр 30 15:09 ../
-rw----- 1 ddnitusova ddnitusova 4921 Май 13 21:22 .bash_history
-rw-r--r-- 1 ddnitusova ddnitusova 18 апр 1 2020 .bash_logout
-rw-r--r-- 1 ddnitusova ddnitusova 193 апр 1 2020 .bash_profile
-rw-r--r-- 1 ddnitusova ddnitusova 231 апр 1 2020 .bashrc
drwx----- 18 ddnitusova ddnitusova 4096 Май 1 15:50 .cache/
drwxr-xr-x. 17 ddnitusova ddnitusova 4096 апр 30 22:42 .config/
drwx----- 3 ddnitusova ddnitusova 25 апр 30 19:00 .dbus/
-rw----- 1 ddnitusova ddnitusova 16 апр 30 19:00 .esd_auth
drwxrwxr-x. 7 ddnitusova ddnitusova 119 Май 1 03:48 .git/
-rw----- 1 ddnitusova ddnitusova 2790 Май 13 21:18 .ICEauthority
drwxrwxr-x. 3 ddnitusova ddnitusova 18 Май 1 15:53 lab03/
drwx----- 3 ddnitusova ddnitusova 19 апр 30 19:00 .local/
drwxr-xr-x. 6 ddnitusova ddnitusova 81 апр 30 20:14 .mozilla/
drwxrwxr-x. 3 ddnitusova ddnitusova 19 апр 30 22:16 .pki/
drwx----- 2 ddnitusova ddnitusova 57 апр 30 23:46 .ssh/
-rw-r----- 1 ddnitusova ddnitusova 5 Май 13 21:18 .vboxclient-clipboard.pid
-rw-r----- 1 ddnitusova ddnitusova 5 Май 13 21:18 .vboxclient-display-svga-
x11.pid
-rw-r----- 1 ddnitusova ddnitusova 5 Май 13 21:18 .vboxclient-draganddrop.p
```

Figure 3: 5

newdir, «mkdir newdir». «cd
newdir» morefun, «mkdir
morefun». «mkdir letters memos misk»,
«rm -r letters memos misk» . (. -fig:006)

```
[ddnitusova@ddnitusova ~]$ mkdir newdir
[ddnitusova@ddnitusova ~]$ cd newdir
[ddnitusova@ddnitusova newdir]$ mkdir morefun
[ddnitusova@ddnitusova newdir]$ ls
morefun
[ddnitusova@ddnitusova newdir]$ cd ~
[ddnitusova@ddnitusova ~]$ mkdir letters memos misk
[ddnitusova@ddnitusova ~]$ ls
lab03 memos newdir Видео Загрузки Музыка Рабочий стол
letters misk work Документы Изображения Общедоступные Шаблоны
[ddnitusova@ddnitusova ~]$ rm -r letters memos misk
[ddnitusova@ddnitusova ~]$ ls
lab03 work Документы Изображения Общедоступные Шаблоны
newdir Видео Загрузки Музыка Рабочий стол
[ddnitusova@ddnitusova ~]$
```

Figure 4: 6

newdir «rm newdir». .
newdir/morefun, «rm -r newdir/morefun». «ls»

. (. -fig:007)

```
[ddnitusova@ddnitusova ~]$ rm newdir
rm: невозможно удалить «newdir»: Это каталог
[ddnitusova@ddnitusova ~]$ rm -r newdir/morefun
[ddnitusova@ddnitusova ~]$ ls
lab03  work  Документы  Изображения  Общедоступные  Шаблоны
newdir  Видео  Загрузки  Музыка        Рабочий стол
[ddnitusova@ddnitusova ~]$ rm newdir
rm: невозможно удалить «newdir»: Это каталог
[ddnitusova@ddnitusova ~]$ rm -r newdir
[ddnitusova@ddnitusova ~]$ ls
lab03  Видео  Загрузки  Музыка        Рабочий стол
work   Документы  Изображения  Общедоступные  Шаблоны
[ddnitusova@ddnitusova ~]$
```

Figure 5: 7

«man ls», , ls , (. -fig:008)

-R, --recursive
list subdirectories recursively

«ls», ,
ls, (. -fig:009) (. -fig:010) (. -fig:011)

-a, --all do not ignore entries starting with . **-l** use a long listing format

-t sort by modification time, newest first

«man cd», «man pwd», «man mkdir», «man rmdir», «man rm»,
:

cd (. -fig:012):

```
cd [-L][-P [-e]] [dir]
Change the current directory to dir. The variable HOME is the
default dir. The variable CDPATH defines the search path for the
directory containing dir. Alternative directory names in CDPATH
are separated by a colon (:). A null directory name in CDPATH is
the same as the current directory, i.e., ''. If dir begins
with a slash (/), then CDPATH is not used. The -P option says to
use the physical directory structure instead of following symbolic
links (see also the -P option to the set builtin command); the -L
option forces symbolic links to be followed. If the -e option is
supplied with -P, and the current working directory cannot be suc-
cessfully determined after a successful directory change, cd will
return an unsuccessful status. An argument of - is equivalent to
$OLDPWD. If a non-empty directory name from CDPATH is used, or if
- is the first argument, and the directory change is successful,
the absolute pathname of the new working directory is written to
the standard output. The return value is true if the directory
was successfully changed; false otherwise.
```

Figure 6: 12

pwd (. -fig:013): **-L, -logical** .
, ;

-P, --physical (, , ;
 -help pwd;
 -version pwd

```

Файл  Правка  Вид  Поиск  Терминал  Справка
pwd - print name of current/working directory

SYNOPSIS
pwd [OPTION]...

DESCRIPTION
Print the full filename of the current working directory.

-L, --logical
    use PWD from environment, even if it contains symlinks

-P, --physical
    avoid all symlinks

--help
    display this help and exit

--version
    output version information and exit

```

Figure 7: 13

mkdir (. -fig:014): -m, --mode=MODE
 . MODE chmod;
 -p, --parents , - ,
 ;
 -v, --verbose ;
 -Z SELinux ;
 -context[=CTX] SELinux CTX;
 -help mkdir;
 -version mkdir

```

mkdir [OPTION]... DIRECTORY...

DESCRIPTION
Create the DIRECTORY(ies), if they do not already exist.

Mandatory arguments to long options are mandatory for short options too.

-m, --mode=MODE
    set file mode (as in chmod), not a=rwx - umask

-p, --parents
    no error if existing, make parent directories as needed

-v, --verbose
    print a message for each created directory

-Z
    set SELinux security context of each created directory to the default
    type

--context[=CTX]
    like -Z, or if CTX is specified then set the SELinux or SMACK security
    context to CTX

--help
    display this help and exit

--version

```

Figure 8: 14

```

rm ( . -fig:015): -ignore-fail-on-non-empty
;

-p, -parents
,
;

-v, -verbose
;

-help
rm;

-version
rm

```

```

rm ( . -fig:015): -ignore-fail-on-non-empty
;

-p, -parents
rm;

-version
rm

```

Figure 9: 15

```

rm ( . -fig:016): -f, -force
;

-i
;

-I
,
-i;

-interactive[=WHEN] WHEN : never —
. once — ( -I). always —
( -i). , always;

-one-file-system
;

-no-preserve-root
/,
;

-preserve-root[=all]
/,
rm
;

-r, -R, -recursive
;

-d, -dir
;

-v, -verbose
;

-help
rm;

```

—version

rm

```
rm [OPTION]... FILE...

DESCRIPTION
This manual page documents the GNU version of rm. rm removes each specified
file. By default, it does not remove directories.

If the -I or --interactive=once option is given, and there are more than three
files or the -f, -R, or --recursive are given, then rm prompts the user for
whether to proceed with the entire operation. If the response is not affirma-
tive, the entire command is aborted.

Otherwise, if a file is unwritable, standard input is a terminal, and the -f
or --force option is not given, or the -i or --interactive=always option is
given, rm prompts the user for whether to remove the file. If the response is
not affirmative, the file is skipped.

OPTIONS
Remove (unlink) the FILE(s).

-f, --force
    ignore nonexistent files and arguments, never prompt

-i
    prompt before every removal

-I
    prompt once before removing more than three files, or when removing
    recursively; less intrusive than -i, while still giving protection

Manual page rm(1) line 9 (press h for help or q to quit)
```

Figure 10: 16

«history». , “!194:s/newdir/newdir1”, “!205” 194 205. (. -fig:017) (. -fig:018)

ddnitusova@ddnitusova:~	ddnitusova@ddnitusova:~
<pre>Файл Правка Вид Поиск Терминал Справка [ddnitusova@ddnitusova ~]\$ history 1 git config --global user.email"manchot1408@gmail.com" 2 git config --global user.name"ddnitusova" 3 git config --global user.email"manchot1408@gmail.com" 4 ssh-keygen -C"ddnitusova <manchot1408@gmail.com>" 5 cat ~/.ssh/id_rsa.pub xclip -sel clip 6 cat ~/.ssh/id_rsa.pub 7 mkdir work 8 cd work 9 mkdir 2020-2021 10 cd 2020-2021 11 mkdir 05 12 cd 05 13 mkdir laboratory 14 cd laboratory 15 git init 16 echo"# Лабораторные работы">> README.md 17 echo"# Лабораторные работы">> README.md 18 git add README.md 19 git commit -m"first commit" 20 / 21 clear 22 git commit -m "first commit" 23 git config --global user.name"ddnitusova" 24 git config --global user.email"manchot1408@gmail.com" 25 cd laboratory 26 git config --global user.name"ddnitusova"</pre>	<pre>Файл Правка Вид Поиск Терминал Справка 196 mkdir morefun 197 ls 198 cd ~ 199 mkdir letters memos misk 200 ls 201 rm -r letters memos misk 202 ls 203 rm newdir 204 rm -r newdir/morefun 205 ls 206 rm newdir 207 rm -r newdir 208 ls 209 man ls 210 man cd 211 man pwd 212 man mkdir 213 man rmdir 214 man rm 215 history [ddnitusova@ddnitusova ~]\$!194:s/newdir/newdir1 mkdir nemdir1 [ddnitusova@ddnitusova ~]\$!205 ls lab03 work Документы Изображения Общедоступные Шаблоны nemdir1 Видео Загрузки Музыка Рабочий стол [ddnitusova@ddnitusova ~]\$</pre>

4

#

- 1) — , ,
- 2) directory). , «pwd» pwd (print working : /home/ddnitusova

- 3) «ls -F» («ls -aF»,)
.
- 4) . ,
«ls -a».
- 5) rm / . rm -i
. rm -r , ,
. , rmdir.
, , — «rm -r _».
rm, rmdir.
rmdir .
- 6) , ,
«history».
- 7) : : , !:s//, : ! ,
- 8) , ; . , «cd /tmp;
ls».
- 9) (“”, “/”, “\$”, ”*”, “[“, ”]“, ”^“, ”&”)
;
. , «ls newdir/morefun»
newdir/morefun.
- 10) «ls -l» (, , ,
, , ,).
- 11) , — “/”
;
) . , «cd /newdir/morefun» — (,
, «cd newdir» —
.
- 12) , man [_],
help, .
- 13) Tab.
: