

Info/Users/Files/Lines

INFO

????????? ???? ????????

```
cat /dev/null > ~/.bash_history && history -c && exit
```

????????? ?????????????? ?????? ?????? VIM

```
ggdG
```

??????? ???????????? ??? ???????? ?????????

```
nohup <program> &
```

Перевод программы в активный процесс

```
fg %1
```

Поиск и Удаление Процесса

```
ps -ef | grep <program>  
kill <PID>
```

??????? ?????? ? ???????????????? Linux

```
sudo systemctl list-unit-files | grep enabled
```

??????? Linux ? ??????? ?????

```
lsb_release -a  
uname -a  
cat /etc/os-release  
cat /etc/redhat-release
```

??????? ???????????????? ?????????????

```
printenv XDG_CURRENT_DESKTOP
```

USERS

?????????????? ?? ??????????????

```
su - username
```

?????? ??????? ??? root

```
sudo sh -c '<command>'
```

?????? ??????? ?? ??????? ??????????????

```
su -l <user> -c '<command>'
```

???????????? PID ??????? ??????????????

```
# Определяем TTY нужного user-a (pts/0)
w
# Определяем PID нужного user-a
ps -ft pts/0
# Убиваем процесс
sudo kill -9 PID
```

FILES

????? ??????????? 10 ????? ??????

```
tail -n 10 /var/log/syslog
```

???????? ??????????? ?????? ??????? ? ??????????

```
tail -f /var/log/syslog
```

?????? ???? ?????? ??????? ????????? (???????? ????????? ??????)

```
sudo du -sh /* | sort -h
find -maxdepth 1 -exec du -sh "{}" \; | sort -h
```

????????? ????????????????? ??????

```
lsblk
```

???????? ?????? ????

```
sudo touch file01
```

????????????? ????????????? ?????? ? 1 ????????

```
cp file01 file02 fileN /Folder01
```

????????????? ?????????????? ???????? ?????? ? ??.??????

[без учета скрытых файлов]

```
cp -a * /folder/
```

?????? ???????

```
find /home -name "file01.txt"
```

?????????? ??????? ?? ??????

```
find /home/ -type f -name "*.log" -delete
```

????????? ?????????????? (??????????) ?????

```
:> file01  
# либо  
cp /dev/null file01
```

?????????? ?????????????????? ???????

```
ln -s /path/folder /path/link
```

????????????? ????? ??????????? ??????

```
sudo touch -t 200905230000.00 file01
```

???????????????? ?????/???????????? ??????-Folder1 ?????-Folder2

```
sudo chown -R --reference= /path/to/folder1 /path/to/folder2
```

LINES

????????? ?????? ? ?????? ??????

```
echo "some_text" >> patch_to_file
```

```
sudo sh -c "echo 'some_text' >> patch_to_file"
```

????????? ?????? text ?????? 3-?? ????????? ??????

```
sed -i '3itext' file
```

????????? ??? ?????????? text ? ??????

```
sed 's/text//g' file
```

?????? ? ?????????? ??????? text1 ?? text2 ? ??????

```
sed -i 's/text1/text2/g' file
```

????????? ??????? text1 ? ??????

```
sed -i '/text1/d' file
```

?????????/ ????????? ?????????????? (#) ?????? text ? ??????

```
# Добавить комментарий
sed -i '/text/s/^/#/g' file

# Удалить комментарий
sed -i '/text/s/^#/g' file
```

? ?????? file ?????????? ????????? ??? ?????????? () ? ?????????????? (#) ? ????????

```
sudo grep -v '^[[:space:]]*#' file
```

????????? ??????? text ? ???????/?????? ??????

```
# Вставить text в начало
sed -i '1s/^/text\n/' file

# Вставить text в конец
sed -i '$a\text' file
```

????????? ??????? text ? ??????

```
sed -i '/text/d' file
```

????????? ???????? ?? ?????? ??????? (\n) ? ??????

```
sed -i 's/text1/\n text2/g' file
```

????????? ???????? ?????????? ??????????/ ?? ?????????? ?????? text

```
# Содержат text
sed -n '/text/p' file

# Не содержат text
sed -e '/^text/d' file
```

????????? ? ?????? ?????? <code>

```
tee -a file << EOF
code
EOF
```

????????? ?????????????? ?????? ?? <code>

```
tee file << EOF
code
EOF
```

????????? ?????????????? ???????? ? ?????? ? ??????????????????

```
find . -type f \
  -exec grep -Il . {} \; \
  -exec sh -c '
    printf "\n%60s\nФАЙЛ: %s\n%60s\n" "" "$1" "" | tr " " "="
    cat "$1"
  ' _ {} \;
```