

## Лабораторная работа № 4. Основы интерфейса взаимодействия

пользователя с системой Unix на уровне командной строки

### 4.1. Цель работы

Приобретение практических навыков взаимодействия пользователя с системой посредством командной строки.

```
root@nukhova:~/local/share/chezmoi# echo $HOME
/root
root@nukhova:~/local/share/chezmoi# cd /tmp
root@nukhova:/tmp# ls
478e5468-ca08-4885-80a2-b7d791cf0ca8.zip
systemd-private-bce35e9a1030489ab90aa57e76d9aa53-chrond.service-UTfy7c
systemd-private-bce35e9a1030489ab90aa57e76d9aa53-colord.service-feNGdS
systemd-private-bce35e9a1030489ab90aa57e76d9aa53-dbus-broker.service-09Lbga
systemd-private-bce35e9a1030489ab90aa57e76d9aa53-irqbalance.service-VBE1b0
systemd-private-bce35e9a1030489ab90aa57e76d9aa53-low-memory-monitor.service-ANXw1C
systemd-private-bce35e9a1030489ab90aa57e76d9aa53-ModemManager.service-ibBdIE
systemd-private-bce35e9a1030489ab90aa57e76d9aa53-polkit.service-y5S22L
systemd-private-bce35e9a1030489ab90aa57e76d9aa53-rtkit-daemon.service-bmXW7A
systemd-private-bce35e9a1030489ab90aa57e76d9aa53-switcheroo-control.service-ucOPYk
systemd-private-bce35e9a1030489ab90aa57e76d9aa53-systemd-logind.service-EqAWwX
systemd-private-bce35e9a1030489ab90aa57e76d9aa53-systemd-oomd.service-AggTYw
systemd-private-bce35e9a1030489ab90aa57e76d9aa53-systemd-resolved.service-bWUrfT
systemd-private-bce35e9a1030489ab90aa57e76d9aa53-upower.service-8Jkpxc
tmp.fnQhLK5xJr
tmux-0
```

```
root@nukhova:~# mkdir ~/newdir
root@nukhova:~# mkdir ~/newdir/morefun
root@nukhova:~# mkdir ~/letters ~/memos ~/misk
root@nukhova:~# rm -r ~/letters ~/memos ~/misk
```

```

root@nukhova:~# man cd
root@nukhova:~# man pwd
root@nukhova:~# history
 1 sudo dnf -y group install development-tools
 2 sudo dnf -y update
 3 sudo dnf -y install kitty
 4 tmux
 5 cat ~/.ssh/id_ed25519.pub
 6 ls -la ~/.ssh/
 7 cat ~/.ssh/id_ed25519.pub
 8 sudo dnf install xclip
 9 git remote add origin https://github.com/winterwntend/labs-po-arch.git
10 git remote add origin git@github.com:winterwntend/labs-po-arch.git
11 cd ~/tutorial
12 git status
13 git init
14 git remote add origin git@github.com:winterwntend/labs-po-arch.git
15 git push -u origin master
16 git push -u origin main
17 git add .gitignore
18 git commit -m "add gitign"
19 git push -u origin main
20 git pull origin main --allow-unrelated-histories
21 git push -u origin main

```

```

Is this ok [y/N]: n
Operation aborted by the user.
root@nukhova:~# !ls
ls -lt
total 20
-rw-r--r--. 1 root root 18657 Sep 25 06:44 LICENSE
drwxr-xr-x. 8 root root  420 Sep 25 05:53 arch-pc
drwxr-xr-x. 3 root root   60 Sep 25 05:06 work
drwxr-xr-x. 3 root root  200 Sep 25 05:01 tutorial
root@nukhova:~# fc 48
pandoc README.md -o README.docx
pandoc: README.md: withBinaryFile: does not exist (No such file or directory)
root@nukhova:~# ls /tmp
478e5468-ca08-4885-80a2-b7d791cf0ca8.zip
systemd-private-bce35e9a1030489ab90aa57e76d9aa53-chrond.service-UTfy7c
systemd-private-bce35e9a1030489ab90aa57e76d9aa53-colord.service-feNGdS
systemd-private-bce35e9a1030489ab90aa57e76d9aa53-dbus-broker.service-09Lbga
systemd-private-bce35e9a1030489ab90aa57e76d9aa53-irqbalance.service-VBE1b0
systemd-private-bce35e9a1030489ab90aa57e76d9aa53-low-memory-monitor.service-ANXw1C
systemd-private-bce35e9a1030489ab90aa57e76d9aa53-ModemManager.service-ib8dIE
systemd-private-bce35e9a1030489ab90aa57e76d9aa53-polkit.service-y5S22L
systemd-private-bce35e9a1030489ab90aa57e76d9aa53-rtkit-daemon.service-bmXW7A
systemd-private-bce35e9a1030489ab90aa57e76d9aa53-switcheroo-control.service-ucOPYk
systemd-private-bce35e9a1030489ab90aa57e76d9aa53-systemd-logind.service-EqAWwX
systemd-private-bce35e9a1030489ab90aa57e76d9aa53-systemd-oomd.service-AqgTYw
systemd-private-bce35e9a1030489ab90aa57e76d9aa53-systemd-resolved.service-bWUrfT
systemd-private-bce35e9a1030489ab90aa57e76d9aa53-upower.service-8Jkpxc
tmp.fnQhLK5xJr
tmux-0
root@nukhova:~# ls /var
account  cache  db      ftp      kerberos  local  log  nis  preserve  spool  www
adm      crash  empty   games    lib       lock   mail  opt  run       tmp    yp
root@nukhova:~#

```

