Front matter

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Formatting

toc: falseslide_level: 2theme: metropolisheader-includes:

- \metroset{progressbar=frametitle,sectionpage=progressbar,numbering=fraction}
- '\makeatletter'
- '\beamer@ignorenonframefalse'
- '\makeatother'aspectratio: 43section-titles: true

Отчет по лабораторной работе №2

Создание нового пользователя


```
[ggeorges@localhost lab02]$ useradd guest
useradd: Permission denied.
useradd: cannot lock /etc/passwd; try again later.
[ggeorges@localhost lab02]$ sudo useradd guest
[ggeorges@localhost lab02]$ sudo passwd guest
Changement de mot de passe pour l'utilisateur guest.
Nouveau mot de passe :
Retapez le nouveau mot de passe :
passwd : mise à jour réussie de tous les jetons d'authentification.
[ggeorges@localhost lab02]$
```

Вход
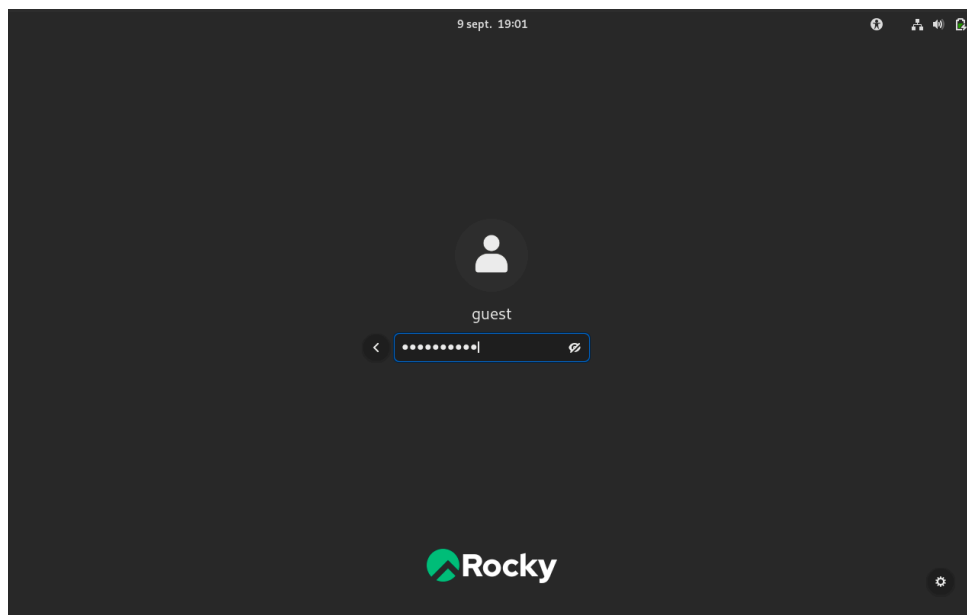
Проверка

```
[guest@localhost ~]$ pwd
/home/guest
[guest@localhost ~]$ whoami
guest
[guest@localhost ~]$ id
uid=1001(guest) gid=1001(guest) groupes=1001(guest) contexte=unconfined_u:unconf
ined_r:unconfined_t:s0-s0:c0.c1023
[guest@localhost ~]$ groups
guest
[guest@localhost ~]$
```

Просмотр прав

```
[guest@localhost ~]$ ls
Bureau  Documents  Images  Modèles  Musique  Public  Téléchargements  Vidéos
[guest@localhost ~]$ mkdir dir1
[guest@localhost ~]$ ls
Bureau  dir1  Documents  Images  Modèles  Musique  Public  Téléchargements  Vidéos
[guest@localhost ~]$ ls -l
total 0
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Bureau
drwxr-xr-x. 2 guest guest 6  9 sept. 19:16 dir1
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Documents
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Images
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Modèles
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Musique
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Public
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Téléchargements
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Vidéos
[guest@localhost ~]$
```

Удаление прав

```
[guest@localhost ~]$ chmod 000 dir1
[guest@localhost ~]$ ls -l
total 0
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Bureau
d---------. 2 guest guest 6  9 sept. 19:16 dir1
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Documents
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Images
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Modèles
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Musique
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Public
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Téléchargements
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Vidéos
[guest@localhost ~]$
```

Итог удаления

```
[guest@localhost ~]$ cd dir1/
bash: cd: dir1/: Permission non accordée
[guest@localhost ~]$ echo "test" > /home/guest/dir1/file1
bash: /home/guest/dir1/file1: Permission non accordée
[guest@localhost ~]$ ls -l /home/guest/dir1
ls: impossible d'ouvrir le répertoire '/home/guest/dir1': Permission non accordée
[guest@localhost ~]$
```

Первая таблица

```
[guest@localhost ~]$ chmod 700 dir1
[guest@localhost ~]$ ls -l
total 0
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Bureau
drwx------. 2 guest guest 6  9 sept. 19:16 dir1
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Documents
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Images
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Modèles
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Musique
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Public
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Téléchargements
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Vidéos
[guest@localhost ~]$ ls -l /home/guest/dir1
total 0
[guest@localhost ~]$
```

Вторая таблица

```
[guest@localhost ~]$ chmod 700 dir1
[guest@localhost ~]$ ls -l
total 0
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Bureau
drwx------. 2 guest guest 6  9 sept. 19:16 dir1
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Documents
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Images
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Modèles
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Musique
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Public
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Téléchargements
drwxr-xr-x. 2 guest guest 6  9 sept. 19:04 Vidéos
[guest@localhost ~]$ ls -l /home/guest/dir1
total 0
[guest@localhost ~]$
```

Выводы

- Я приобрел практические навыки работы с файлами, связанными с консолью, и на базе ОС Linux,закрепил теоретические основы дискреционного контроля доступа в современных системах с открытым исходным кодом.