

лабораторная работа 3

Дискреционное разграничение прав в Linux. Два пользователя

Цель работы:

- Получение практических навыков работы в консоли с атрибутами файлов для групп пользователей

этапы нашей работы:



```
File Machine View Input Devices Help
Activities Terminal Jan 22 16:56
root@localhost:~
File Edit View Search Terminal Help
[guest@localhost ~]$ su -
Password:
[root@localhost ~]# useradd guest2
[root@localhost ~]# passwd guesst2
passwd: Unknown user name 'guesst2'.
[root@localhost ~]# passwd guest2
Changing password for user guest2.
New password:
BAD PASSWORD: The password is shorter than 8 characters
Retype new password:
passwd: all authentication tokens updated successfully.
[root@localhost ~]#
```

```
passwd: all authentication tokens updated successfully.
[root@localhost ~]# gpasswd -a guest2 guest
Adding user guest2 to group guest
```

```
[maya@localhost ~]$ su - guest2
Password:
[guest2@localhost ~]$ pwd
/home/guest2
[guest2@localhost ~]$ id _gn
id: '_gn': no such user
[guest2@localhost ~]$ id -Gn
guest2 guest1
[guest2@localhost ~]$ id -G
1004 1003
[guest2@localhost ~]$ groups guest2
guest2 : guest2 guest1
[guest2@localhost ~]$
```

```
cockpit-wsinstance:x:980:
colord:x:979:
rpcuser:x:29:
setroubleshoot:x:978:
flatpak:x:977:
gdm:x:42:
clevis:x:976:
gnome-initial-setup:x:975:
tcpdump:x:72:
sshd:x:74:
slocate:x:21:
maya:x:1000:
mumu:x:1001:
guest:x:1002:
guest1:x:1003:guest2
guest2:x:1004:
[guest1@localhost ~]$
```

```
[guest2@localhost ~]$ newgrp guest
```

```
Activities Terminal Jan 22 17:32
guest@localhost:~
File Edit View Search Terminal Tabs Help
guest@localhost:~ x guest2@localhost:~ x
[guest@localhost ~]$ chmod g+rx /home/guest
[guest@localhost ~]$ mkdir dir1
bash: mkdir: command not found...
Failed to search for file: cannot update repo 'appstream': Cannot prepare internal mirrorlist: Curl error (6): Couldn't resolve host name for http://mirrorlist.centos.org/?release=8&arch=x86_64&repo=AppStream&infra=stock [Could not resolve host: mirrorlist.centos.org]; Last error: Curl error (6): Couldn't resolve host name for http://mirrorlist.centos.org/?release=8&arch=x86_64&repo=AppStream&infra=stock [Could not resolve host: mirrorlist.centos.org]
[guest@localhost ~]$ mkdir dir1
mkdir: cannot create directory 'dir1': File exists
[guest@localhost ~]$ ls -l
total 0
drwxrwxr-x. 2 guest guest 6 Jan 22 14:48 dir1
[guest@localhost ~]$ chmod 000 dir1
[guest@localhost ~]$ ls -l
total 0
d----- . 2 guest guest 6 Jan 22 14:48 dir1
[guest@localhost ~]$
```

Вывод:

- Получила практические навыки работы в консоли с атрибутами файлов от имени групп.