

Презентация Лаб

Лаб 3

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Докладчик

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Вводная часть

Объект и предмет исследования

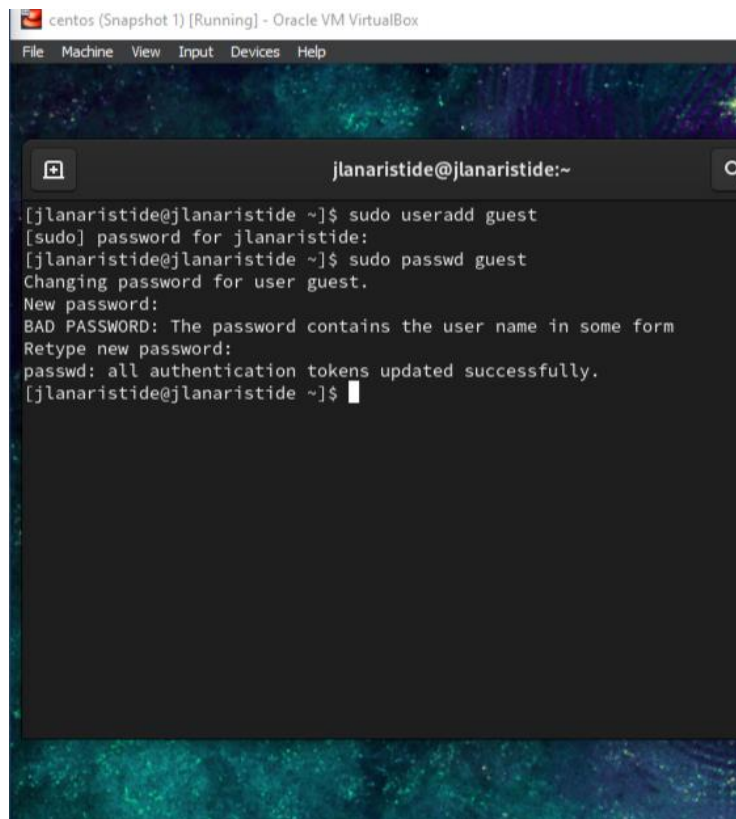
- Linux
- Virtual Machine
- Linux Console
- New User Account
- атрибуты

Цели и задачи

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

Результаты

Создание учётной записи пользователя
создайте учётную запись пользователя.



```
centos (Snapshot 1) [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help

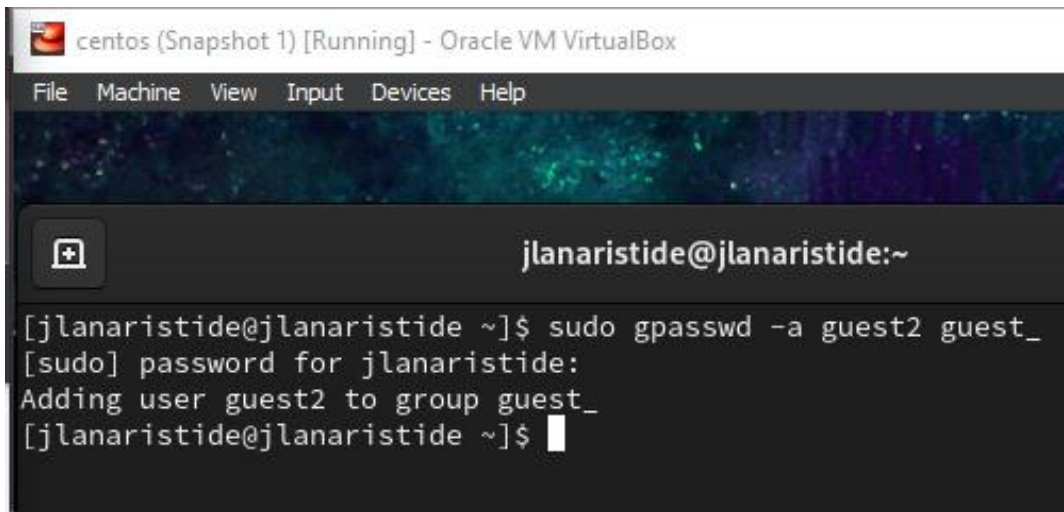
jlanaristide@jlanaristide:~

[jlanaristide@jlanaristide ~]$ sudo useradd guest
[sudo] password for jlanaristide:
[jlanaristide@jlanaristide ~]$ sudo passwd guest
Changing password for user guest.
New password:
BAD PASSWORD: The password contains the user name in some form
Retype new password:
passwd: all authentication tokens updated successfully.
[jlanaristide@jlanaristide ~]$
```

Virtual machine

Команд gpasswd

Команд gpasswd.



The screenshot shows a terminal window titled "centos (Snapshot 1) [Running] - Oracle VM VirtualBox". The terminal has a menu bar with "File", "Machine", "View", "Input", "Devices", and "Help". The prompt is "jlanaristide@jlanaristide:~". The user enters the command "sudo gpasswd -a guest2 guest_". The terminal then shows the output: "[sudo] password for jlanaristide:", "Adding user guest2 to group guest_", and the prompt returns to "jlanaristide@jlanaristide ~]\$".

```
centos (Snapshot 1) [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help

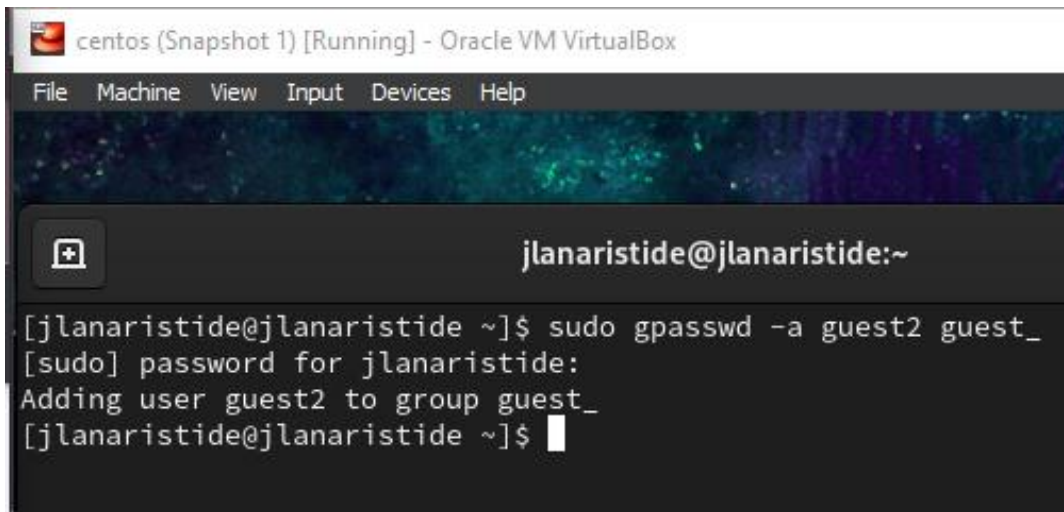
jlanaristide@jlanaristide:~

[jlanaristide@jlanaristide ~]$ sudo gpasswd -a guest2 guest_
[sudo] password for jlanaristide:
Adding user guest2 to group guest_
[jlanaristide@jlanaristide ~]$
```

gpasswd

Команд groups

Команд groups.



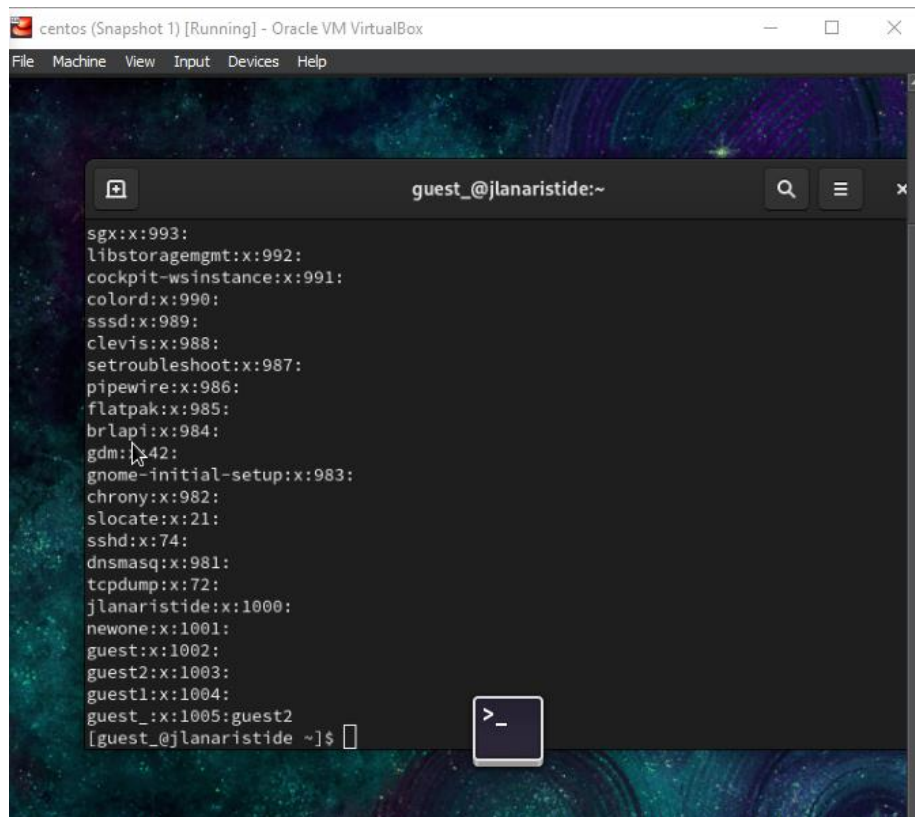
```
centos (Snapshot 1) [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help

jlanaristide@jlanaristide:~

[jlanaristide@jlanaristide ~]$ sudo gpasswd -a guest2 guest_
[sudo] password for jlanaristide:
Adding user guest2 to group guest_
[jlanaristide@jlanaristide ~]$
```

groups

Команд cat
команд cat.



```
centos (Snapshot 1) [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help

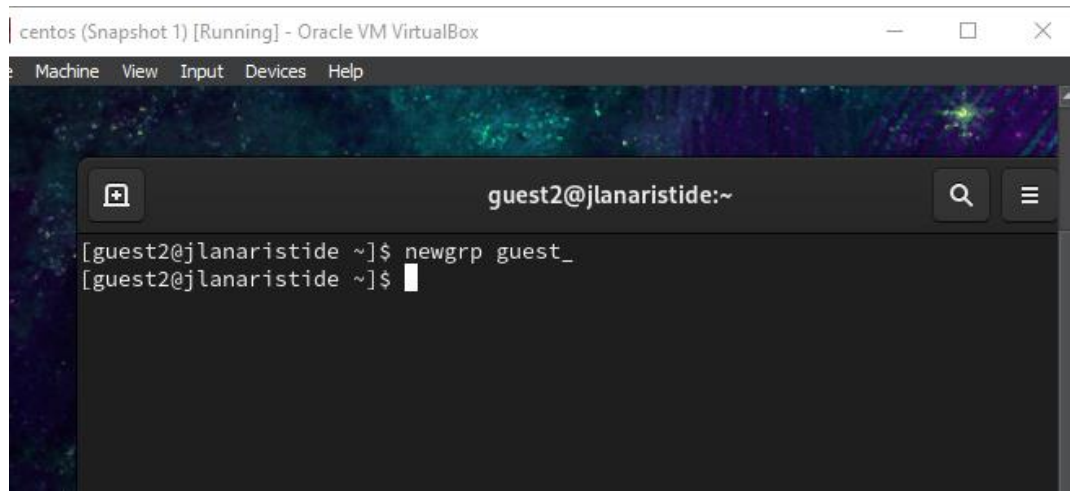
guest_@jlanaristide:~

sgx:x:993:
libstoragemgmt:x:992:
cockpit-wsinstance:x:991:
colord:x:990:
sssd:x:989:
clevi:x:988:
setroubleshoot:x:987:
pipewire:x:986:
flatpak:x:985:
brlapi:x:984:
gdm:x:42:
gnome-initial-setup:x:983:
chrony:x:982:
slocate:x:21:
sshd:x:74:
dnsmasq:x:981:
tcpdump:x:72:
jlanaristide:x:1000:
newone:x:1001:
guest:x:1002:
guest2:x:1003:
guest1:x:1004:
guest_:x:1005:guest2
[guest_@jlanaristide ~]$
```

cat

Команд newgrp

Команд newgrp.



The screenshot shows a terminal window titled "centos (Snapshot 1) [Running] - Oracle VM VirtualBox". The terminal has a dark background with a colorful nebula pattern. The prompt is "guest2@jlanaristide:~". The command "newgrp guest_" has been entered and executed, resulting in a new prompt "guest2@jlanaristide ~\$" on the next line.

```
centos (Snapshot 1) [Running] - Oracle VM VirtualBox
Machine View Input Devices Help
guest2@jlanaristide:~
[guest2@jlanaristide ~]$ newgrp guest_
[guest2@jlanaristide ~]$
```

newgrp

Команд chmod

Команд chmod.

A terminal window with a dark background and a space-themed wallpaper. The window title bar shows a plus icon in a square and the text "guest_@jlanari". The terminal text shows a user at "guest_@jlanaristide ~" running "chmod 000 dir1", then "cd dir1", which results in a "Permission denied" error.

```
[guest_@jlanaristide ~]$ chmod 000 dir1  
[guest_@jlanaristide ~]$ cd dir1  
bash: cd: dir1: Permission denied  
[guest_@jlanaristide ~]$
```

chmod

Итоговый слайд

В этой лабораторной работе мы научились выполнять некоторые операции с терминалом Linux, такие как создание новой учетной записи пользователя, изменение атрибутов некоторых файлов.