

Challenge: Add New User and Group



Congratulations! You have completed the challenge!

BackLab

StopLab

Codes to pass the challenge

- Sudo add user jack
- Sudo groupadd dev
- Sudo usermod -G labex,dev jack
- id jack
- Cat /etc/shell
- Grep jack /etc/passwd
- Sudo chsh -s /bin/zsh jack
- Grep jack /etc/passwd
- Sudo add user bob
- Sudo groupadd test
- Sudo usermod -G labex,test bob
- id bob
- Cat /etc/shell
- Grep bob /etc/passwd

Challenge Find a File



Congratulations! You have completed the challenge!

BackLab

StopLab

Codes to pass the challenge

- Find /etc -name sources.list
- Sudo chown labex /etc/apt/sources.list
- Cd /etc/apt
- Chmod 500 sources.list

Challenge Backup System Log



Congratulations! You have completed the challenge!

BackLab

StopLab

Codes to pass the challenge

- `mkdir /home/labex/tmp`
- `sudo tar czf /home/labex/tmp/$(date +%F).tgz /var/log`

Challenge Data Extraction



Congratulations! You have completed the challenge!

BackLab

StopLab

Codes to pass the challenge

- `mkdir /home/labex/data`
- `wget -P /home/labex/data http://labfile.oss-cn-hangzhou.aliyuncs.com/courses/1/data2`
- `grep '[0-9]' /home/labex/data/data2`
- `mkdir /home/labex/num`
- `grep '[0-9]' /home/labex/data/data2 >/home/labex/num/num.txt`
- `grep '@' /home/labex/data/data2`
- `mkdir /home/labex/mail`
- `grep '@' /home/labex/data/data2 >/home/labex/mail/mail.txt`