Challenge: Add New User and Group



Congratulations! You have completed the challenge!

BackLab

StopLab

- 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

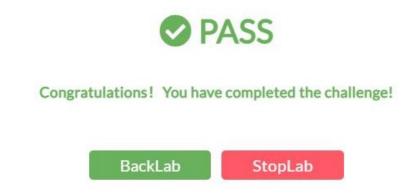


Congratulations! You have completed the challenge!



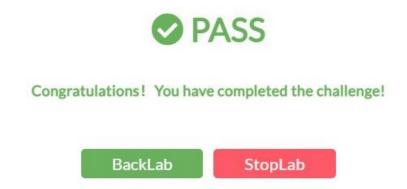
- Find /etc –name sources.list
- Sudo chown labex /etc/apt/sources.list
- Cd /etc/apt
- Chmod 500 sources.list

Challenge Backup System Log



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

Challenge Data Extraction



- 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