|  |
| --- |
| **Implementing Linux policy using commands** |
| Implementing security using commands.  Step 1: Windows+R->secpol.msc->OK->local security policy.inf  Step 2: In Security Setting->Right Click->Then click on Export policy  Step 3: Save the file with security\_policy.inf |
| Monitoring security using commands(cmd prompt)  1)ipconfig/all  2)netstat  3)netstat -an  4)sfc/scannow  5)netsh wlan show profile  6)netaccounts  7)cmdkey/list  8)net users |
| Shcheck – Tool to Check Security Headers in Kali Linux  Pip3 install shcheck  Root🡪  1)apt install python3python3-pip  2)pip install shcheck  3)shcheck.py -h  4)shcheck.py <https://www.facebook.com> |
| Using Aging Policy  To add diff user  useradd username  passwd username  sudo cat /etc/passwd 🡪 to check user that is created  su username  whoami🡪give the username that is added  Root🡪  chage -l kali  chage -h |
| Disable booting from external device |
| Generate SSH Key Pair  1)ssh-keygen  2)ls  3)cat word |
| **Password Attack** |
| Locate wordlist in kali.  1)cd/usr/share  2)ls  3)cd wordlists  4)cat john.lst  5)gzip -df rockyou.txt.gz  6)cat rockyou.txt |
| Create wordlist using crunch.  1)apt install crunch  2)crunch 2 3 012345678sa  3)crunch 4 8 0123578902 -o /home/kali/Desktop/pass.txt |
| Create wordlist for brute force attack using cupp.( https://github.com/Mebus/cupp)  1)cd Downloads  2)cd cupp-master  3)sudo ./cupp.py  4)sudo ./cupp.py -i |