

Abdulrazaq Alabdulkareem

Tasks:

1:

```
[root@f6536b6d2f8d mydir]# cksum securecopy.txt
2766876939 488142 securecopy.txt
```

2:

```
[root@f6536b6d2f8d mydir]# cksum securecopy.txt
4207794904 488730 securecopy.txt
```

3:

```
[root@f6536b6d2f8d ~]# find /root -name Abdulrazaq.txt
/root/mydir/mydir2/Abdulrazaq.txt
```

4:

```
[root@f6536b6d2f8d ~]# man useradd > useradd-man.txt
[root@f6536b6d2f8d ~]# grep -i "password" useradd-man.txt
The number of days after a password expires until the account is permanently disabled. A value of 0 disables the account as soon as the password has expired, and a value of -1 disables the feature.
Example: -K PASS_MAX_DAYS=-1 can be used when creating system account to turn off password aging, even though system account has no password at all. Multiple -K options can be specified, e.g.: -K UID_MIN=100 -K UID_MAX=499
-p, --password PASSWORD
The encrypted password, as returned by crypt(3). The default is to disable the password.
Note: This option is not recommended because the password (or encrypted password) will be visible by users listing the processes.
You should make sure the password respects the system's password policy.
The number of days after a password has expired before the account will be disabled.
password, and same GID).
The maximum number of days a password may be used. If the password is older than this, a password change will be forced. If not specified,
The minimum number of days allowed between password changes. Any password changes attempted sooner than this will be rejected. If not
The number of days warning given before a password expires. A zero means warning is given only upon the day of expiration, a negative
Shadow password suite configuration.
can't update password file
```

Additional Challenge:

```

generat netp using GNU Software: <http://www.gnu.org/getnetp>
[root@f6536b6d2f8d ~]# diff /var/log/anaconda/syslog /root/mydir/securecopy.txt
209c208
< 14:16:33,624 INFO kernel:ACPI: PCI Root Bridge [PCI0] (domain 0000 [bus 00-ff])
---
> 14:16:33,624 INFO kernel:ACPI: PCI Abdulrazaq Bridge [PCI0] (domain 0000 [bus 00-ff])
241,245c241,245
< 14:16:33,630 INFO kernel:pci_bus 0000:00: root bus resource [io 0x0000-0x0cf7 window]
< 14:16:33,630 INFO kernel:pci_bus 0000:00: root bus resource [io 0x0d00-0xffff window]
< 14:16:33,630 INFO kernel:pci_bus 0000:00: root bus resource [mem 0x000a0000-0x000bffff window]
< 14:16:33,630 INFO kernel:pci_bus 0000:00: root bus resource [mem 0xc0000000-0xfebfffff window]
< 14:16:33,630 INFO kernel:pci_bus 0000:00: root bus resource [bus 00-ff]
---
> 14:16:33,630 INFO kernel:pci_bus 0000:00: Abdulrazaq bus resource [io 0x0000-0x0cf7 window]
> 14:16:33,630 INFO kernel:pci_bus 0000:00: Abdulrazaq bus resource [io 0x0d00-0xffff window]
> 14:16:33,630 INFO kernel:pci_bus 0000:00: Abdulrazaq bus resource [mem 0x000a0000-0x000bffff window]
> 14:16:33,630 INFO kernel:pci_bus 0000:00: Abdulrazaq bus resource [mem 0xc0000000-0xfebfffff window]
> 14:16:33,630 INFO kernel:pci_bus 0000:00: Abdulrazaq bus resource [bus 00-ff]
448c448
< 14:16:33,659 INFO systemd:Reached target Initrd Root Device.
---
> 14:16:33,659 INFO systemd:Reached target Initrd Abdulrazaq Device.
519c519
< 14:16:38,726 WARNING rpc.statd:Running as root. chown /var/lib/nfs/statd to choose different user
---
> 14:16:38,726 WARNING rpc.statd:Running as Abdulrazaq. chown /var/lib/nfs/statd to choose different user
584c584
< 14:16:39,385 INFO NetworkManager:<info> [1631715399.3855] auth[0x557aa18666a0]: create auth-manager: D-Bus connection not available. Polkit is disable
d and only root will be authorized.
---
> 14:16:39,385 INFO NetworkManager:<info> [1631715399.3855] auth[0x557aa18666a0]: create auth-manager: D-Bus connection not available. Polkit is disable
d and only Abdulrazaq will be authorized.
645,646c645,646
< 14:16:49,128 INFO systemd:Reached target Initrd Root File System.
< 14:16:49,128 INFO systemd:Starting Reload Configuration from the Real Root...
---

```

```

> 14:16:49,128 INFO systemd:Reached target Initrd Abdulrazaq File System.
> 14:16:49,128 INFO systemd:Starting Reload Configuration from the Real Abdulrazaq...
649c649
< 14:16:49,216 INFO systemd:Started Reload Configuration from the Real Root.
---
> 14:16:49,216 INFO systemd:Started Reload Configuration from the Real Abdulrazaq.
662c662
< 14:16:50,382 INFO systemd:Starting Plymouth switch root service...
---
> 14:16:50,382 INFO systemd:Starting Plymouth switch Abdulrazaq service...
669c669
< 14:16:50,384 INFO systemd:Stopped target Initrd Root Device.
---
> 14:16:50,384 INFO systemd:Stopped target Initrd Abdulrazaq Device.
691c691
< 14:16:50,394 INFO systemd:Started Plymouth switch root service.
---
> 14:16:50,394 INFO systemd:Started Plymouth switch Abdulrazaq service.
737,739c737,739
< 14:16:50,438 INFO systemd:Reached target Switch Root.
< 14:16:50,439 INFO systemd:Starting Switch Root...
< 14:16:50,449 NOTICE systemd:Switching root.
---
> 14:16:50,438 INFO systemd:Reached target Switch Abdulrazaq.
> 14:16:50,439 INFO systemd:Starting Switch Abdulrazaq...
> 14:16:50,449 NOTICE systemd:Switching Abdulrazaq.
755,756c755,756
< 14:16:52,110 INFO systemd:initrd-switch-root.service: Succeeded.
< 14:16:52,110 INFO systemd:Stopped Switch Root.
---
> 14:16:52,110 INFO systemd:initrd-switch-Abdulrazaq.service: Succeeded.
> 14:16:52,110 INFO systemd:Stopped Switch Abdulrazaq.
771c771
< 14:16:52,125 INFO systemd:Started Remount Root and Kernel File Systems.
---
> 14:16:52,125 INFO systemd:Started Remount Abdulrazaq and Kernel File Systems.
1197c1197
< 14:16:55,288 DEBUG NetworkManager:<debug> [1631715415.2863] dhcp4 (ens3): option requested_root_path => '1'
---
> 14:16:55,288 DEBUG NetworkManager:<debug> [1631715415.2863] dhcp4 (ens3): option requested_Abdulrazaq_path => '1'
1327c1327

```