Network Administration/System Administration (NTU CSIE, Spring 2024) Lab 9 - NFS

B12902110 呂承諺

April 28, 2024

Server 1

```
[arch@archlinux ~1$ cat /etc/exports
# /etc/exports - exports(5) - directories exported to NFS clients
# Example for NFSv3:
                   hostname1(rw,sync) hostname2(ro,sync)
  /srv/home
# Example for NFSv4:
                   hostname1(rw,sync,fsid=0)
  /sru/nfs4
   /sru/nfs4 hostname1(rw,sync,nsia-0)
/sru/nfs4/home hostname1(rw,sync,nohide)
# Using Kerberos and integrity checking:
# /srv/nfs4 *(rw,sync,sec=krb5i,fsid=0)
  /srv/nfs4/home *(rw,sync,sec=krb5i,nohide)
# Use `exportfs -arv` to reload.
```

2 Client

```
Size Used Avail Use: Mounted on 940H 0 940H 0% /dev 960H 836K 967H 12 /run 406 1.16 396 3% / 968H 0 968H 0 960H 0% /dev/shm 960H 0 960H 0% /tmp 194H 4.0K 194H 12 /run/user/1406 1.16 396 3% /mnt
                                                                 usez nounted on 0% /deu 1% /run 3% / 0% /deu/shm 0% /tmp 1% /run/user/1000 3% /mnt
  mpfs
92.168.15.142:/sru/nfs/share
arch@archlinux ~1$
```