

10.63.2.177 nfs Server

10.63.3.160 nfs client 正式環境

10.63.3.150 nfs client 測試環境

172.19.88.111 nfs client 測試環境

新增一份 maps_nfs(這裡取名為 test_maps_nfs) :

ssh foxconn@10.63.2.177 //連到進入到 177

sudo cp -r maps_nfs test_maps_nfs //將 maps_nfs 內的資料 copy 到 test_maps_nfs 裡

sudo chmod 777 -R test_maps_nfs //將 test_maps_nfs 的權限設為 777

sudo vim /etc/exports //把下面這句加進去

/home/foxconn/test_maps_nfs *(rw,sync,no_root_squash)

sudo exportfs -arv

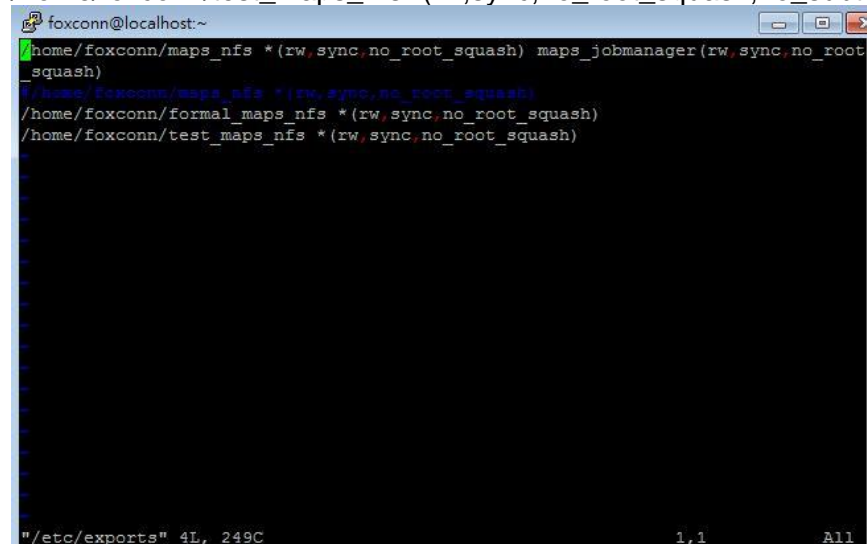
nfs Server (進到 nfs Server 下執行)

sudo apt-get install nfs-kernel-server

#測試時 ip 全開

sudo vim /etc/exports //將下面指令加入 指令是指開權限

/home/foxconn/test_maps_nfs *(rw,sync,no_root_squash,no_subtree_check)



sudo exportfs -arv

sudo vi /etc/default/nfs-kernel-server

RPCNFSDARGS="-N 4"

Builder (請到 builder 裡面去更動 這裡 builder 是指 156 &158)

vim /etc/hosts

#去更改裡面的 ip 列表 (改得跟測試環境或正式環境一樣)

sudo reboot

//check nfs (nfs client)

ls ~/maps_nfs

開機執行 mount

Linux(156): `sudo vim /etc/rc.local`

//注意前面是來源後面是目的(來源:test_maps_nfs 目的:maps_nfs)

`sudo mount -t nfs maps_nfs:/home/foxconn/test_maps_nfs /home/foxconn/maps_nfs`

osx(158): `sudo vim /etc/automounts/nfs`

//注意前面是來源後面是目的(來源:test_maps_nfs 目的:maps_nfs)

`/Users/foxconn/maps_nfs -fstype=nfs,rw,bg,hard,intr,tcp`

`maps_nfs:/home/foxconn/test_maps_nfs`

`ssh-copy-id foxconn@maps_jobmanager`

//如果遇到 ERROR 的情形請確認是否是 know_hosts 有記錄到別的 IP 和 key 資料 有的話請刪除掉

`sudo vim /User/foxconn/.ssh/know_hosts` //資料顯示方式為 名稱, ip, key

`sudo reboot`

JobManager

`ssh-keygen -t rsa`

//會出現很多指令要你按 enter

enter

//清除原本舊資料 (清除 provision)

`sh /home/foxconn/maps_nfs/job_manager/shell_script/Clean.sh`

//這是 jobmanager call update server 的 shellScript 用的

`ssh-copy-id maps_internal_update_server`

`ssh-copy maps_internal_update_serv`

`ssh-copy-id foxconn@10.63.3.156`

`ssh-copy-id foxconn@10.63.3.158`

`ssh-copy-id foxconn@maps_update_server`

//如果之後有要更新 test_maps_nfs 的 資料夾的話 請到 10.63.2.177 裡更新

`cp -r maps_nfs/* test_maps_nfs`

```
foxconn@localhost:~  
login as: foxconn  
foxconn@10.63.2.177's password:  
Last login: Mon Dec 28 14:12:30 2015 from 172.19.224.102  
[foxconn@localhost ~]$ ls  
Desktop          Formal_maps_nfs.back  Pictures          Templates  
Downloads        maps                  Public            test_maps_nfs  
Documents        maps_nfs              Shared VMs        Videos  
Downloads        maps_nfs_back_20151218.tar  shell_scripts    vmware  
Formal_maps_nfs  music                ShellScripts  
[foxconn@localhost ~]$ cp -r maps_nfs/* test_maps_nfs  
cp: cannot open 'maps_nfs/frontend/application/logs/log-2015-12-24.php' for reading: Permission denied  
cp: cannot open 'maps_nfs/frontend/application/logs/log-2015-12-28.php' for reading: Permission denied  
cp: cannot open 'maps_nfs/frontend/application/logs/log-2015-12-25.php' for reading: Permission denied  
cp: cannot open 'maps_nfs/frontend/application/logs/log-2015-12-23.php' for reading: Permission denied  
[foxconn@localhost ~]$
```

//更新資料夾完後 也要記得更新 DB 177 的 DB 是連到 10.63.3.152 裡 所以

1.去 152 裡 export DB 出來

`mysqldump -u root -p "Notification Pusher" > schema.sql`

2.再 import 到 150 的 DB 裡去

`scp -r schema.sql foxconn@10.63.3.150:/home/foxconn/`

3.clean script 指令 (清除所有的資料和狀態並回復到初始值)

`sh /home/foxconn/maps_nfs/job_manager/shell_script/Clean.sh`