



??OSSLab thx, alang

?????????ESX 3.5 , esx 4 ?????, 3i,4i ?????? ?????????? ???.?????????

??ESX ??????????, ??????ISO ??,ESX ISO????Host OS?????????.?????????VM???ISO?

[Fastscp\(http://s852254.blogspot.com/2008/04/...sx-server.html\)](http://s852254.blogspot.com/2008/04/...sx-server.html)????Vmware ESX,?????ISO files?,??????????

?ESX host os ???.??VM ?VM ???????????.

??????? ??Vmware ESX Host os?Guest os, ??Guest os(VM) ???files ??.

??Host OS????????,????vmware esx ??samba ??nfs server,vmware esx host os ?Client ?.

????VM???? NFS ? SAMBA Server.

?????

?VM??Samba server ? NFS server ????? CentOS 5.1

?VM??Samba Client : windows xp

NFS Client ? VMware ESX Server

??NFS Server ? NFS Client??

1?NFS Server ?? (?????CentOS)

```
[root@centos ~]# mkdir /vm-share // ??????????
```

```
[root@centos ~]# yum install nfs-utils // ??NFS????
```

```
[root@centos ~]# vi /etc/exports // ??????
/vm-share 192.168.0.0/24(rw,sync) *(ro,sync) // ????????????
```

```
[root@centos ~]# /etc/init.d/portmap start // ??portmap??
```

```
[root@centos ~]# /etc/init.d/nfs start // ??nfs??
```

2?NFS client ?? (?????ESX Host OS)

?? VI ?? vmserver ?????? NFS Client ?????

?? VI---??? Configuration---??“Security Profile”---??“Properties”---??“NFS Client”---??

```
[root@vmserver root]# /etc/init.d/portmap start // ??portmap??
```

```
[root@vmserver root]# /usr/sbin/showmount -e 192.168.0.101 // ?? NFS Server ??????
```

Export list for 192.168.0.101:

```
/vm-share (everyone) // ??????????????
```

```
[root@vmserver root]# mkdir /vmimages/installtools-from-centos // Esx Host os ??ISO ???
```

```
/vmimages/? ??????????????
```

```
[root@vmserver root]# mount -t nfs 192.168.0.101:/vm-share /vmimages/installtools-from-centos
// ?? NFS Server????????????????
```

```
[root@vmserver root]# mount // ???????
192.168.0.101:/vm-share on /vmimages/installtools-from-centos type nfs (rw,addr=192.168.0.101) // ?????
?????
```

### ??Samba Server ? Samba Client ??

1?Samba Server ?? (?????CentOS)

```
[root@centos ~]# vi /etc/samba/smb.conf // ??????
```

```
[global] // ??????
security = user ?? security = share
```

```
[vm-share] // ???????
comment = Public file
path = /vm-share
read only = no
public = yes
```

```
[root@centos ~]# /etc/init.d/smb start // ??samba??
```

2?Samba Client ???????Windows XP?

```
?? ==> ?? ==> ??"192.168.0.101" ??? centos ????? /vm-share
```