



Cài đặt và Gỡ bỏ Package

Cài đặt package từ repository
Cài đặt package theo group

```
yum install package_name  
yum install httpd -y  
yum groupinstall  
yum groupinstall group_name
```

```
apt-get install package_name  
apt-get install apache2 -y  
tasksel --list-tasks  
tasksel
```

```
yum groupinstall 'X Window  
System' -y
```

```
apt-get install group_name^  
apt-get install lamp-server^ -y
```

≡ You need to put ^ at the end of package name; otherwise it will give an error which read as follows:
E: Unable to locate package lamp-server

Gỡ bỏ package

```
yum remove package_name  
yum remove httpd -y
```

```
apt-get remove package_name  
apt-get remove apache2 -y
```

Kiểm tra các bản cập nhật mới

```
yum check-update
```

```
apt-get -s upgrade  
apt-get -s dist-upgrade
```

Cập nhật package

```
yum update package_name  
yum update
```

```
apt-get update  
apt-get upgrade
```

Cập nhật Kernel
Cài đặt và gỡ bỏ package offline

```
yum upgrade  
rpm -ivh package_name.rpm  
rpm -Uvh package_name.rpm  
rpm -e package_name
```

```
apt-get dist-upgrade  
dpkg -i package_name.deb  
dpkg -r package_name
```

Kiểm tra thông tin

Tìm kiếm thông tin package

```
yum search package_name
```

```
apt-cache search package_name  
apt-cache show package_name  
apt-cache show apache2
```

Kiểm tra package đã cài đặt chưa

```
rpm -qa | grep package_name  
rpm -qa | grep httpd
```

```
dpkg --get-selections | grep package_name  
dpkg --get-selections | grep apache2
```

Kiểm tra file thuộc package nào

```
rpm -qf filename  
rpm -qf /etc/httpd/conf/httpd.conf
```

```
dpkg --get-selections | grep filename  
dpkg --get-selections | grep /etc/apache2/apache2.conf
```

Xóa cache

```
yum clean all
```

```
apt-get clean
```

File cấu hình repository

```
/etc/yum.conf
```

```
/etc/apt/sources.list
```

Thêm kho phần mềm

```
Thêm file .repo vào trong thư mục  
/etc/yum.repos.d
```

```
add-apt-repository repository_name
```

Quản lý các service

Start/stop/restart

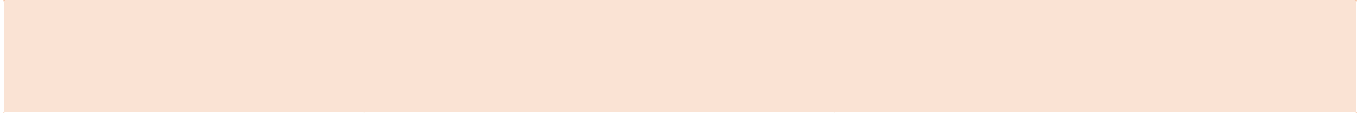
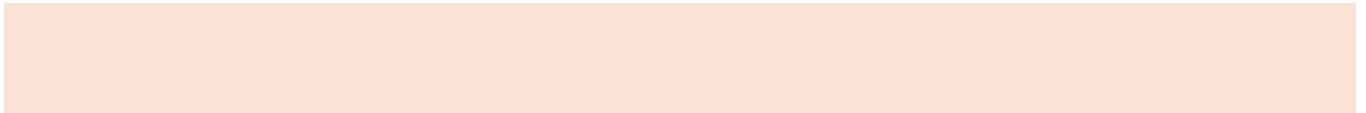
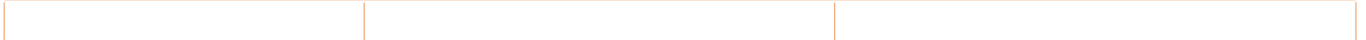
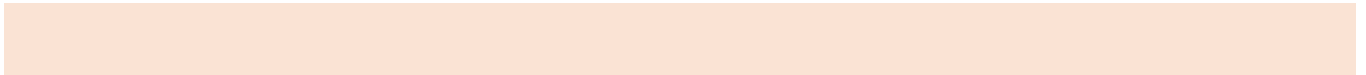
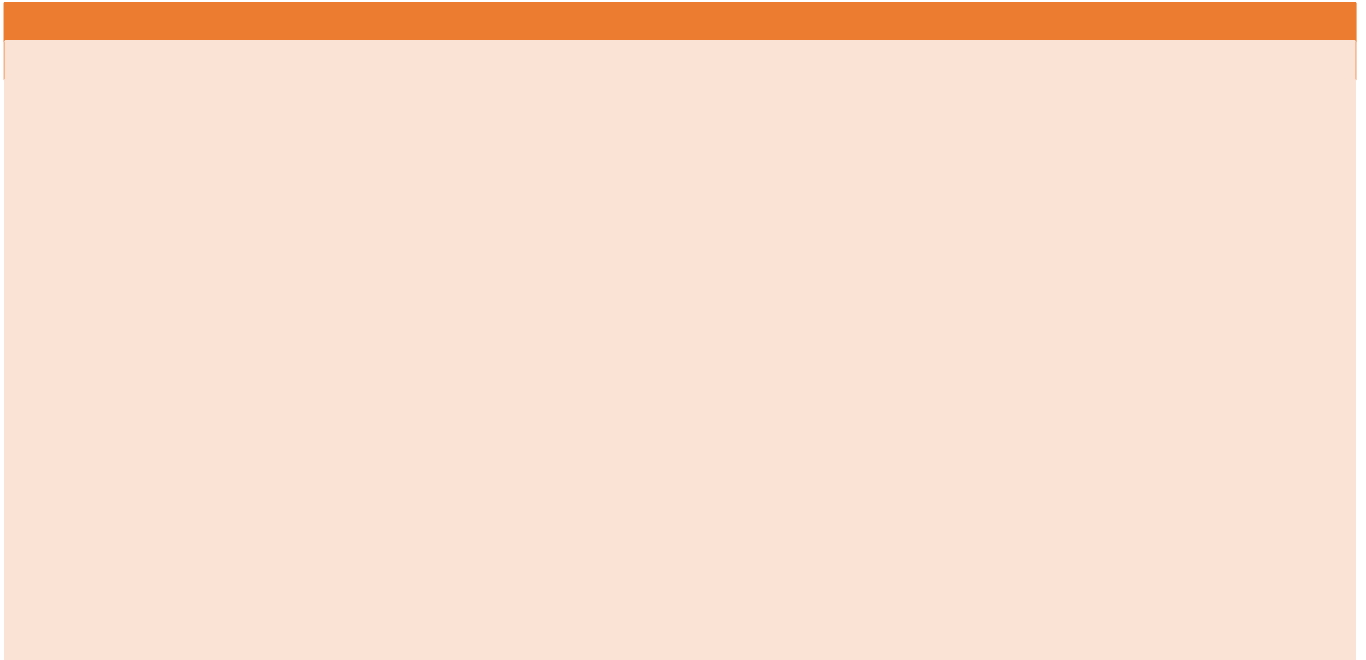
```
service service_name  
start/stop/restart  
service httpd start
```

```
service service_name start/stop/restart  
service apache2 start
```



Khởi động service lúc hệ chkconfig service_name on

Nguyễn Thế Đức - Bkacad
update-rc.d -f service_name defaults





thống boot

chkconfig httpd on

Nguyễn Thế Đức - Bkacad

update-rc.d -f apache2 defaults

update-rc.d -f service_name enable

update-rc.d -f apache2 enable

Tắt khởi động service lúc
hệ thống boot

chkconfig service_name off

chkconfig httpd off

update-rc.d -f service_name disable

update-rc.d -f apache2 disable