

## Boot Linux without using any booting device

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Monday, 22 February 2010 09:23 - Last Updated Monday, 27 December 2010 10:52

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Date : 20-Feb-2010

To boot system with with out cdrom, network or any booting device. Just copy the ISO image on your linux server and perform the following steps.

```
[root@power ~]# mkdir /mnt/tmp
```

mount Iso image.

```
[root@power ~]# mount -o loop /data/fc4/FC4-i386-disc1.iso /mnt/tmp
```

```
[root@power ~]# mkdir /boot/mylinux
```

```
cp /mnt/tmp/isolinux/vmlinuz /boot/mylinux
```

```
cp /mnt/tmp/isolinux/initrd.img /boot/mylinux/initrdMy.img
```

then add following lines to /etc/grub.conf

```
title Fedora Core 4 Installer
root (hd0,0) <<----- boot partition
kernel /mylinux/vmlinuzMy
initrd /mylinux/initrdMy.img
```

reboot