

?? 6, 2007 ??? sunchiahome

### FreeNAS Images

FreeNAS Images ?????????? FreeNAS ???,????????? image ??????????????????.????????????????? image ?.  
[http://www.freenas.org/index.php?option=com\\_versions&Itemid=51#FreeNAS%20Images](http://www.freenas.org/index.php?option=com_versions&Itemid=51#FreeNAS%20Images) ?????? flash disk.

??????:

Installation on a standard PC (CF/IDE version)

Alternative installation methods:

with Damn Small Linux (CD-ROM)

with tomsrtbt (floppy disk)

Installation on a standard PC requires the following steps:

download the raw CF/IDE image (generic-pc)

write the image to a CF card (> 5 MB) or an IDE hard disk, either with dd under FreeBSD or under Windows with physdiskwrite

????? images ??? flash disk ? Linux ???? dd ,Windows ??????????????.

### Linux:

```
[root@benjr ~]# gunzip -c generic-pc-xxx.img | dd of=/dev/hdX bs=16k
```

Linux ?????????? dd ??? dump ?????? flash ???.

where X = the IDE device name of your HD/CF card (check with hdparm -i /dev/hdX) - some CF adapters, particularly USB, may show up under SCSI emulation as /dev/sdX  
(ignore the warning about trailing garbage - it's because of the digital signature)

### Windows:

(use the -u flag if the target disk is > 800 MB - make very sure you've selected the right disk!!)

```
c:\physdiskwrite [-u] generic-pc-xxx.img
```

(you must use v0.3 or later!)

physdiskwrite ??? <http://m0n0.ch/wall/physdiskwrite.php>

?????? flash disk ????? PC ?,????? flash disk ??,?????? BIOS ?????????? USB ??,?????? IDE ? CF ??????.????????????????? ??????????????? IP ?? ,?????????????? IP ?? Freenas .???????? DHCP???? IP.????,?? 2) Set LAN IP address ?? IP.

???? DHCP ? "yes".IPv6????,??????????.

?????????? IP ????? DHCP ????? IP.

????? IP,??????? IP ? submask.

?? subnet mask ??????? 255.255.255.0??? 24,???????8? bit ???  $8 \times 3 = 24$ .

???? Default gateway,DNS,IPV6 ????????

??,?????? command line ??,?????? web ??????? FreeNas ?????: admin ?: freenas