

?? PIAF ? Amazon EC2?

New: ??????? EC2 ??:

<http://nerdvittles.com/?p=5060>

<http://pbxinaflash.com/community/ind...zon-ec2.12161/>

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- [The Next Plateau: VoIP Communications with Asterisk in Amazon's EC2 Cloud](#)
- ?????? AMI
  1. [AMI: PIAF-2063.10-Asterisk-1.8-FreePBX-2.10](#)
  2. [AMI: PIAF-Green--Asterisk11.2.1--FreePBX2.11](#)

?????

- AMI Image
  - ? AMI Name/ID?CentOS-55-base.x86\_64/ami-7c827015/aki-427d952b, OS/Kernel?CentOS 5.5/2.6.18-194.32.1.el5xen, Disk?10GB
  - ? ?????? CentOS-Based.repo ?????
  - ? ????? ec2-user??? sudo -i ?? root?
- PIAF
  - ? Version?PIAF 1.7.5.7.1 - Purple
  - ? Pre-installed OS?CentOS 5.7

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?? /etc/yum.repos.d/CentOS-Base.repo

[base]

```
name=CentOS-$releasever - Base
mirrorlist=http://mirrorlist.centos.org/?release=$releasever&arch=$basearch&repo=os
#baseurl=http://mirror.centos.org/centos/$releasever/os/$basearch/
gpgcheck=1
gpgkey=http://mirror.centos.org/centos/RPM-GPG-KEY-CentOS-5
#exclude=kernel* <==== ??????
```

#released updates

[updates]

```
name=CentOS-$releasever - Updates
mirrorlist=http://mirrorlist.centos.org/?release=$releasever&arch=$basearch&repo=updates
#baseurl=http://mirror.centos.org/centos/$releasever/updates/$basearch/
gpgcheck=1
gpgkey=http://mirror.centos.org/centos/RPM-GPG-KEY-CentOS-5
```

```
#exclude=kernel* <=== ?????
```

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1. ?? script ? ISO ??????
2. ?? script
3. ??????? kernel?rpm -qa | grep kernel ? ? /boot/initrd-xxxxx.img, vmlinuz-xxxxx ??  
? ?????????????????? menu.lst
4. ?????? piafdl?which piafdl
5. ?????????????????????????????
6. ????? Linux ????? PIAF ISO ??????(uname -r)????????????  
? ?????? PIAF ISO ?????? kernel-xen  
? ?? menu.lst????????????
7. ?????????????????????????????
8. ?????????????????? kernel-xen-devel?yum install kernel-xen-devel  
? ?????????? /etc/yum.repos.d/CentOS-Based.repo????? kernel\*  
? ?????????????? /usr/src/kernel/`uname -r` / ??????
9. ?????????? piafdl ?????????????????????  
? gcc  
? dialog

## TIPs

1. ?? AMI Image ??Linux kernel ???????? AKI-ID ? Image ??????? kernel?
2. ????? kernel ? 2.6.18-xenU-xx ? AMI image????????? kernel-xen-devel ?????
3. AMI image ?????? 3GB ??????
4. ?? ami ? Linux ????? PIAF ISO ?? Linux ?????????????? Linux ??? ami image?
5. ?? Linux ??? ami (??? ISO ??????????????????????????????)?
6. ?????????????????????? /usr/src/kernels/`uname -r` /????????????????? kernel-xen-devel?