研发运算服务器部署流程

Hostname

格式如下:

```
linuxnn.tsinghuaic.com
```

分区

系统默认,具体配置如下:

```
LVM Volume Groups
   VolGroup00
       LogVol00        /               ext4
       LogVol01                        swap          130912MB
Hard Drives
    /dev/sda
        /dev/sda1      /boot           ext4          200MB
        /dev/sda2      VolGroup00      LVM PV
```

注: 以前同郑孝宇讨论过swap分区的容量问题。按照RedHat官方的描述,容量为8GB即可。但EDA开发环境中,swap占用的较大,原因不明。故增大容量,如果后期确认空间无需这么大,再进行缩减。

安装类型

```
Minimal Desktop  (CentOS 6)
Desktop-Gnome    (CentOS 5)
```

Yum Repo

```
http://192.9.200.16/
```

Selinux

```
disabled
```

Firewall

```
1. CentOS 7
systemctl stop firewalld
systemctl disable firewalld

2. CentOS 6
```

```
service iptables stop
service ip6tables stop
chkconfig iptables off
chkconfig ip6tables off
```

软件列表

```
compat-libstdc++
firefox
gcc
gcc-c++
glibc                  (i386 + x86_64 , ld-linux.so.2)
glibc-devel
ksh
libXext                (i386 + x86_64 , libXext.so.6)
libXft                 (i386 + x86_64 , libXft.so.2)
libXi                  (i386 + x86_64 , libXi.so.6)
libXp                  (i386 + x86_64 , libXp.so.6)
libXrandr              (i386 + x86_64 , libXrandr.so.2)
libXrender             (i386 + x86_64 , libXrender.so.1)
libXt                  (i386 + x86_64)
ncurses-libs           (libncurses.so.5)
nscd
nss-pam-ldapd
screen
subversion
tcl
tclx
tcsh
vim
vim-X11
```

LDAP

```
dc=tsinghuaic,dc=com
ldap://192.9.200.4
```

FreeIPA Client

暂且不用