zabbix-2.0.0　　配置详解：

网络
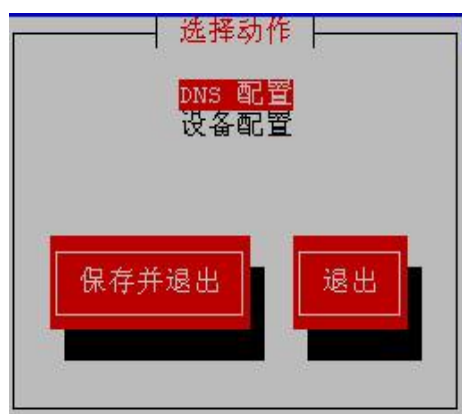
1. 增加路由
route add -net 172.16.0.0 netmask 255.255.0.0 gw 192.168.0.22
2. 系统启动后网卡需手动激活
原因是最小化安装CentOS6.2后，网卡是没有默认启动的（onboot="yes"），并且设置了
依赖NetworkManager 的选项（NM_CONTROLLED="yes"），但是minimal的情况下并没有
安装系统默认提供的网络管理工具NetworkManger。我们需要修
改/etc/sysconfig/network-script/ifcfg-eth0文件
执行/usr/bin/system-config-network

3. 安装传输文件
yum install lrzsz
4.

时钟

1. 时间设定
hwclock --set --date="07/07/06 10:19" （月/日/年 时:分:秒）
hwclock --hctosys
2. 更改时区

tzselect
查找系统文件etc/sysconfig/clock并修改为：
ZONE="Asia/Shanghai"
UTC=true
ARC=false
找到系统文件/usr/share/zoneinfo/Asia/Shanghai用这个文件替换当前
的/etc/localtime文件
cp /usr/share/zoneinfo/Asia/Shanghai /etc/localtime
3.
4.

字体

1. 加入中文字体
cd /var/www/html/zabbix/fonts/
cp -frp DejaVuSans.ttf DejaVuSans.ttf.old
mv simhei.ttf DejaVusans.ttf
2.

XDMCP   （桌面远程）

1. 更改配置文件
vi /etc/gdm/custom.conf
[daemon]
[security]
AllowRemoteRoot=true
[xdmcp]
Enable=true
[greeter]
IncludeAll=true
[chooser]
[debug]

Iptables（内置防火墙）

关闭防火墙：1、service iptables stop

　　　　　　2、chkconfig --level 35 iptables off

　　　　　　3、chkconfig --list

1. 修改配置文件
vi /etc/sysconfig/iptables
:INPUT ACCEPT [0:0]
:FORWARD ACCEPT [0:0]
:OUTPUT ACCEPT [0:0]
-A INPUT -m state --state ESTABLISHED,RELATED -j ACCEPT

```
-A INPUT -p icmp -j ACCEPT
-A INPUT -i lo -j ACCEPT
-A INPUT -m state --state NEW -m tcp -p tcp --dport 22 -j ACCEPT
-A INPUT -m state --state NEW -m udp -p udp --dport 177 -j ACCEPT
-A INPUT -m state --state NEW -m tcp -p tcp --dport 6000:6010 -j ACCEPT
-A INPUT -m state --state NEW -m tcp -p tcp --dport 10050:10051 -j
ACCEPT
-A INPUT -m state --state NEW -m udp -p udp --dport 10050:10051 -j
ACCEPT
-A INPUT -m state --state NEW -m tcp -p tcp --dport 80 -j ACCEPT
-A INPUT -j REJECT --reject-with icmp-host-prohibited
-A FORWARD -j REJECT --reject-with icmp-host-prohibited
COMMIT
```

HTTPD

1. 增加配置文件
```
vi /etc/httpd/conf.d/zabbix.conf
<VirtualHost *:80>
ServerAdmin zabbix
DocumentRoot /var/www/html/zabbix
ErrorLog /var/log/httpd/zabbix.log
HostnameLookups Off
UseCanonicalName Off
ServerSignature Off
<Directory />
Options FollowSymLinks
AllowOverride None
Order allow,deny
Allow from all
</Directory>
<Directory "/var/www/html">
Options Indexes FollowSymLinks
AllowOverride None
Order allow,deny
Allow from all
</Directory>
</VirtualHost>
```

zabbix

1. 禁用selinux
```
vi /etc/selinux/config
SELINUX=disabled
```

```
SELINUXTYPE=targeted
```

2. 禁用ctrl+alt+del

```
vi /etc/init/control-alt-delete.conf
#start on control-alt-delete
#exec /sbin/shutdown -r now "Control-Alt-Delete pressed"
```

3. 增加用户和组

```
groupadd -g 130 zabbix
useradd -u 130 -g zabbix -c "Zabbix Monitoring" zabbix
```

4. 增加软件源

```
wget http://mirrors.163.com/.help/CentOS6-Base-163.repo
mv CentOS6-Base-163.repo /etc/yum.repos.d/
wget http://mirrors.ustc.edu.cn/fedora/epel//6/i386/epel-release-6-7.noarch.rpm
rpm -ivh epel-release-6-7.noarch.rpm
```

5. 安装相关软件

```
yum --enablerepo=epel install iksemel iksemel-devel
yum install mysql-server httpd php mysql-devel gcc net-snmp-devel curl-devel \
perl-DBI php-gd php-mysql php-bcmath php-mbstring php-xml \
postfix zlib-devel glibc-devel automake mysql libidn-devel openssl-devel \
rpm-devel OpenIPMI-devel
yum -y install gcc gcc-c++ autoconf libjpeg libjpeg-devel libpng libpng-devel \
freetype freetype-devel libxml2 libxml2-devel zlib zlib-devel \
glibc glibc-devel glib2 glib2-devel bzip2 bzip2-devel ncurses ncurses-devel \
curl curl-devel e2fsprogs e2fsprogs-devel krb5 krb5-devel libidn \
libidn-devel openssl openssl-devel openldap openldap-devel nss_ldap \
openldap-clients openldap-servers
yum install net-snmp*
```

5.2　解压zabbix软件

```
tar zxvf zabbix-2.0.0.tar.gz
```

6. 配置数据库

```
service mysqld start
mysqladmin -u root password 'password'
mysql_secure_installation
mysql -uroot -p
create database zabbix default character set utf8;
grant all privileges on zabbix.* to 'zabbix'@'localhost' identified by
'password';
quit;
cd  zabbix-2.0.0/database/mysql
cat schema.sql |mysql -u zabbix -p zabbix
cat images.sql |mysql -u zabbix -p zabbix
cat data.sql |mysql -u zabbix -p zabbix
```

7. 编译zabbix

```
./configure --prefix=/usr/local/zabbix --enable-server --with-mysql \
--with-net-snmp --with-jabber --with-libcurl --with-openipmi --enable-proxy \
--enable-agent
make
make install
cp misc/init.d/redhat/8.0/zabbix_* /etc/init.d/
chmod 755 /etc/init.d/zabbix_*
chown -R zabbix:zabbix /usr/local/zabbix
chkconfig --add zabbix_server
chkconfig --add zabbix_agentd
chkconfig --level 35 zabbix_server on
chkconfig --level 35 zabbix_agentd on
cp -r /root/ zabbix-2.0.0/frontends/php /var/www/html/
mv /var/www/html/php/ /var/www/html/zabbix
```

8. 配置zabbix

```
vi /usr/local/zabbix/etc/zabbix_server.conf
SourceIP=192.168.0.189
DBName=zabbix
DBUser=zabbix
DBPassword=password
vi /usr/local/zabbix/etc/zabbix_agent.conf
hostname=myj-jk
Server=192.168.0.189
service zabbix_server start
service zabbix_agentd start
```

9. 配置php.ini (/etc/php.ini)

```
memory_limit = 256M
date.timezone = Asia/Shanghai
post_max_size = 32M
max_execution_time = 600
upload_max_filesize = 16M
max_input_time = 600
```

10. 启动httpd开始安装

```
service httpd start
```

11.

12.

13.

14.   http://192.168.0.189

用户名/密码为默认：zabbix /password

15.

16.

17.

18.

19.

20.
21.