**1.Lamp的安装与配置**

**第一步：安装apache mysql** [**php**](http://www.2cto.com/kf/web/php/)

#yum install httpd httpd-devel mysql mysql-server mysql-devel php -y

//安装apacher服务器、apacher所需的库和包含文件、MySQL服务器、MySQL所需的库和包含文件、PHP

**第二步：配置MySQL**

创建mysql启动链接

chkconfig --levels 235 mysqld on                 //这样mysql会随着系统启动而启动

启动mysql

#etc/init.d/mysqld start

给root设置密码：

# mysql\_secure\_installation

系统提示：

In order to log into MySQL to secure it, we'll need the current

password for the root user.  If you've just installed MySQL, and

you haven't set the root password yet, the password will be blank,

so you should just press enter here.

Enter current password for root (enter for none):   （一般刚装上mysql，root没有密码，在此直接Enter）

Setting the root password ensures that nobody can log into the MySQL

root user without the proper authorisation.

Set root password? [Y/n] Y

New password: 12345678    //设定新密码

Re-enter new password:12345678   //再次确认密码

之后一路Enter就可以了

**第三步：测试apache和php**

创建httpd启动链接

chkconfig --levels 235 httpd on

启动apache

/etc/init.d/httpd start

apache测试：在[浏览器](http://www.2cto.com/os/liulanqi/)里输入服务器IP，打开后看到apache那经典的页面，OK！apache正常运行了（如开了防火墙，不要忘记在防火墙放行www）。

PHP测试：创建个php.info

vim /var/www/html/info.php

<?

phpinfo();

?>

然后在浏览器里输入http://IP/info.php应该能看到测试页面

**第四步：让PHP支持**[**mysql**](http://www.2cto.com/database/mysql/)

yum install php-mysql php-gd php-imap php-ldap php-odbc php-pear php-xml php-xmlrpc  php-mbstring

系统提示：（安装以下软件包）

Installed:

  php-gd.i386 0:5.1.6-27.el5\_5.3               php-imap.i386 0:5.1.6-27.el5\_5.3          php-ldap.i386 0:5.1.6-27.el5\_5.3

  php-mbstring.i386 0:5.1.6-27.el5\_5.3         php-mysql.i386 0:5.1.6-27.el5\_5.3         php-odbc.i386 0:5.1.6-27.el5\_5.3

  php-pear.noarch 1:1.4.9-6.el5                php-xml.i386 0:5.1.6-27.el5\_5.3           php-xmlrpc.i386 0:5.1.6-27.el5\_5.3

安装好后再重启httpd

#/etc/init.d/httpd restart

再在浏览器里输入http://IP/info.php应能看到mysql的模块

**２.虚拟主机配置**

vi /etc/httpd/conf/httpd.conf

vi /etc/hosts

**3.安装memcache**

1.Yum install memcached

2. 手工安装php-memcache：

yum install php-devel

yum install zlib-devel

wget http://pecl.php.net/get/memcache-3.0.6.tgz

tar -xvf  memcache-3.0.6.tgz

cd memcache-3.0.6

phpize && ./configure --enable-memcache && make

cp modules/memcache.so /usr/lib/php/modules

echo "extension=memcache.so" > /etc/php.d/memcache.ini

**4.**

/usr/sbin/setenforce 0 立刻关闭SELINUX

/usr/sbin/setenforce 1 立刻启用 SELINUX