一、预置环境：

yum install expat-devel  zlib zlib-devel openssl bzip2 openssl-devel –y  python –y

yum install -y wget vim lsof ntp tree psmisc net-tools gcc gcc-c++ zip unzip pcre pcre-devel zlib zlib-devel openssl openssl-devel

二、环境变量：

vim /etc/profile

###############################################################################

export JAVA\_HOME=/opt/pub/apps/jdk

export JRE\_HOME=$JAVA\_HOME/jre

export CLASSPATH=$JAVA\_HOME/lib:$JAVA\_HOME/lib/tools.jar

export PATH=$PATH:$JAVA\_HOME/bin:$JAVA\_HOME/jre/bin:/opt/pub/httpd/bin:/usr/local/svn/bin:/opt/pub/subversion/bin

###############################################################################

source /etc/profile

三、安装

3.1、apr

1、tar zxvf apr-1.6.3.tar.gz

2、cd apr-1.6.3

3、./configure --prefix=/opt/pub/apr

4、make && make install

3.2、apr-util

1、tar zxvf apr-util-1.6.1.tar.gz

2、cd apr-util-1.6.1

3、./configure --prefix=/opt/pub/apr-util --with-apr=/opt/pub/apr

4、make && make install

3.3、scons-2.5.1

1、tar zxvf scons-2.5.1.tar.gz

2、cd scons-2.5.1

3、python setup.py install --prefix=/opt/pub/scons

3.4、serf-1.3.9

1、tar xf serf-1.3.9.tar.bz2

2、cd serf-1.3.9

3、/opt/pub/scons/bin/scons PREFIX=/opt/pub/serf APR=/opt/pub/apr APU=/opt/pub/apr-util

4、/opt/pub/scons/bin/scons install

3.5、httpd-2.4.29

1、tar zxvf httpd-2.4.29.tar.gz

2、 ./configure --prefix=/opt/pub/httpd --enable-dav --enable-so --enable-maintainer-mode --with-apr=/opt/pub/apr/bin/apr-1-config --with-apr-util=/opt/pub/apr-util/bin/apu-1-config

3、make && make install

3.6、subversion-1.9.7

1、tar zxvf subversion-1.9.7.tar.gz

2、cd subversion-1.9.7

3、unzip sqlite-amalgamation-3190300.zip

4、mv sqlite-amalgamation-3190300 sqlite-amalgamation

5、rm -rf sqlite-amalgamation-3190300.zip

6、./configure --prefix=/opt/pub/subversion --with-apr=/opt/pub/apr --with-apr-util=/opt/pub/apr-util --enable-mod-activation --with-apache-libexecdir=/opt/pub/httpd/modules --with-apxs=/opt/pub/httpd/bin/apxs --with-serf=/opt/pub/serf

7、make && make install

3.8、指定serf目录

1、su root

2、cd /etc/ld.so.conf.d

3、vim serf-1.3.9.conf

4、/opt/pub/serf/lib

5、/sbin/ldconfig -v

四、新建SVN目录

mkdir -p /opt/svn/JAVA\_PROJECT

svnadmin create /opt/svn/JAVA\_PROJECT

mkdir -p /opt/svn/IOS\_PROJECT

svnadmin create /opt/svn/IOS\_PROJECT

五、查看版本

1、httpd -v

2、svn --version

六、启动命令

1、apachectl -k start

2、apachectl -k stop