# svn安装文档

## 一、安装包：

apt-get install subversion

apt-get install libapache2-svn libsvn1

a2enmod authnz\_ldap

vim /etc/apache2/mods-enabled/dav\_svn.load

LoadModule authz\_svn\_module /usr/lib/apache2/modules/mod\_authz\_svn.so

mkdir /home/svn

mkdir /home/svn/\_Access\_Ctrl

touch /home/svn/\_Access\_Ctrl/authz

## 二、配置Apache

vim /etc/apache2/site-available/svn

<VirtualHost \*:80>

ServerAdmin yufei.chen@quanshi.com

ServerName svn.shoushudashi.com

DocumentRoot /home/svn/

<Location /svn>

DAV svn

SVNParentPath /home/svn/

AuthType Basic

AuthName "Subversion Repository"

SVNListParentPath on

AuthzLDAPAuthoritative on

AuthBasicProvider ldap

AuthLDAPBindDN "cn=admin,dc=shoushudashi,dc=com"

AuthLDAPBindPassword gathink

AuthLDAPURL "ldap://127.0.0.1:389/dc=shoushudashi,dc=com?uid?sub?(objectClass=\*)"

Require valid-user

<IfModule mod\_authz\_svn.c>

AuthzSVNAccessFile /home/svn/\_Access\_Ctrl/authz

</IfModule>

</Location>

<Directory /home/svn>

Options -Indexes

Allow from all

</Directory>

</VirtualHost>

ln -s /etc/apache2/site-available/svn /etc/apache2/site-enabled/

## 三、安装svnadmin

unzip svnadmin-1.6.2.zip

cp svnadmin /var/www

vim /etc/apache2/site-available/svnadmin

ln -s /etc/apache2/site-available/svnadmin /etc/apache2/site-enabled/

<VirtualHost \*:80>

ServerAdmin yufei.chen@shoushudashi.com

ServerName svnadmin.shoushudashi.com

DocumentRoot /var/www/svnadmin/

<Directory /var/www/svnadmin/>

Options -Indexes

Allow from all

</Directory>

</VirtualHost>

service apache2 restart

打开网站svnadmin.shoushudashi.com配置后登录（ldap账号admin gathink@is）





