

Apache2+SVN

18

upstart

upstart

```
$ dpkg -l | grep -i upstart ##
```

```
18      svn      initctl      ,
```

Apache2

```
## 가
$ sudo apt update
## 2 &
$ sudo apt install apache2 apache2-utils
## 2
$ sudo service apache2 start
```



```
http://localhost http:// ip
.^^\
/var/www/html
```

Subversion

```
##
$ sudo apt install subversion subversion-tools libapache2-mod-svn
$ svn --version
```

Subversion

```
## /home svn
$ sudo mkdir /home/svn
```

```
## /home/svn      teamproj      (repository)
$ sudo svnadmin create /home/svn/teamproj
# #              가              가              /
$ sudo chown -R www-data:www-data /home/svn/teamproj
```



www-data www-data
/etc/apache2/envvars RUN_USER/GROUP , 가
/home/svn /home/svn/teamproj

/etc/apache2/mods-enabled/dav_svn.conf
SVNParentPath /home/svn

```
<Location /svn>
  DAV svn
  SVNParentPath /home/svn
  AuthType Basic
  AuthName "Subversion Repository"
  AuthUserFile /etc/apache2/dav_svn.passwd
  Require valid-user
</Location>
```

svn

```
$ sudo a2enmod dav_svn
```

test

```
# #
# #              가              , 2              -cm              -m
# #              -cm              가              가              .!!
$ sudo htpasswd -cm /etc/apache2/dav_svn.passwd test
# #
$ sudo service apache2 restart
```

Apache Subversion



http://localhost/svn/teamproj
http:// ip/svn/teamproj



teamproj - Revision 0:/

^^

Subversion

svn 가

```
## svntest
$ cd ##
$ mkdir svntest ##
## svn checkout checked out revision 0가
$ svn checkout http://ip/svn/teamproj --username test svntest/
## svntest 가
$ cd svntest
$ echo "This is first file" > sourcefile1.txt
$ echo "This is second file" > sourcefile2.txt
## commit add
$ svn add source*.txt
## commit
$ svn commit -m "This is Revision 1"
## ~ Committed revision 1.
```



http://localhost/svn/teamproj
http:// ip/svn/teamproj
sourcefile1.txt sourcefile2.txt가



svn , svn
http ,svn
svn http:), (svn:
가 . /
, svn

Last
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