

# How to Setup ViewCVS Access to a Subversion Repository

The following process will provide ViewCVS access to a Subversion repository (at some point, this process will be automated at project creation time):

1. Edit `/home/projects/FOO/haus.d/httpd.conf` to include:

```
<VirtualHost *:80>
  ServerAdmin ops@codehaus.org
  DocumentRoot /home/projects/FOO/scm_web
  ServerName svn.FOO.codehaus.org
  ServerAlias svn.FOO.org
  CustomLog logs/svn.FOO.codehaus.org combined

  RewriteEngine on
  RewriteRule ^/?$ /viewcvs.cgi/?root=FOO [R]
</VirtualHost>
```

2. Add a symbolic link to the master `viewcvs.cgi` program to `/home/projects/FOO/scm_web`:

```
sudo ln -s /usr/local/viewcvs-1.0-dev/www/cgi/viewcvs.cgi
/home/projects/FOO/scm_web
```

3. Bounce the Apache server to reload its configuration.
4. Ask a despot to fix DNS