

How to Check Out a Subversion Repository via Authenticated svnserve



This access method is no longer supported.

Please Xircles for up-to-date information regarding connection strings.

Lets assume a project committer wants to check out a Subversion repository. Assuming the repository has been laid out according to the recommendations in [How to Organize a Subversion Repository](#), the following command would check out the main trunk of `project1` located in the `FOO` repository using the authenticated `svnserve` access method:

```
svn co svn+ssh://svn.FOO.codehaus.org/home/projects/FOO/scm/project1/trunk
```

If you wanted to check out a specific branch of `project1`, the following command could be used:

```
svn co  
svn+ssh://svn.FOO.codehaus.org/home/projects/FOO/scm/project1/branches/som  
ebranch
```

It is important to note that when using the authenticated `svnserve` access method (`svn+ssh` protocol identifier) that you must specify the full path to the Subversion repository on the Codehaus server. This includes the `/home/projects` directory. This is not the case when accessing the repository anonymously.