

In an effort to continue my hack-of-the-week series, here is a quick overview of few subversion hacks I have worked on lately:

- ``svn-ignore.sh`` is a tiny shell script which will bring all unversioned files in current svn or svk repository in your \$EDITOR and add result of your edit to `svn:ignore`
- ``svndump-move.pl`` is more complex perl script which will allow you to reorganize directory layout in your repository while preserving revision history -- it solved problems like: *oh, if I only had root of my repository is subdirectory foo...*
- ``svn2cvs`` is a bit older tool which received attention when Bartek Teodorczyk very patiently started to report problems with it. As a result, it now has test suite, and it's much more robust

Most of documentation for those tools is hidden in subversion commit messages. If you think they are useful, take a peek there...

## Moving one directory to another checkout

From repository `strix dump /strix4/utils/masscat` and load it into repository `strix-tools` under `/strix-tools/masscat`

```
svnadmin dump strix | \  
svndumpfilter --drop-empty-revs --renumber-revs include /strix4/utils/masscat/ | \  
sed 's!Node-path: strix4/utils/masscat!Node-path: masscat!' | \  
svnadmin load strix-tools/
```