

# SVN Commands

These are my personal notes on SVN.

## Basic Commands

| Command                                                                                                                                  | Description                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| svn checkout <URL><br>ex: svn checkout https://svn.jmeham.com:8443/svn/PROJECTS/ibrewmasterExtractor                                     | Checkout repo                                                                                       |
| svn status --no-ignore                                                                                                                   | Show status of all files                                                                            |
| svn status --no-ignore  grep ^?                                                                                                          | Show un-versioned files                                                                             |
| svn add <folder_or_file>                                                                                                                 | Add files for commit                                                                                |
| svn revert --recursive <folder_or_file>                                                                                                  | Revert an add                                                                                       |
| svn delete <folder_or_file>                                                                                                              | Remove files                                                                                        |
| svn commit                                                                                                                               | Commit changes to svn server.                                                                       |
| svn update                                                                                                                               | Pull changes from svn server                                                                        |
| svn revert <file>                                                                                                                        | Revert changes to a file                                                                            |
| svn log                                                                                                                                  | Display logs for the current folder. Do svn update first.                                           |
| svn import -m "Comment" <FOLDER> <REPO>/<FOLDER><br>ex: svn import -m "Node Projects" node https://svn.jmeham.com:8443/svn/PROJECTS/node | Import a folder into your repository<br><br>After importing, you will need to checkout the project. |
| svn rm REPO_URL/project<br>ex: svn rm https://svn.jmeham.com:8443/svn/PROJECTS/restTest                                                  | Remove a project from SVN                                                                           |
| svn st   grep ^!   awk '{print " --force "\$2}'   xargs svn rm                                                                           | Remove all locally deleted files.                                                                   |
| svn st   grep ^"?   awk '{print " --force "\$2}'   xargs svn add                                                                         | Add all new local files.                                                                            |