

File Management

Bulk rename files in a folder:

```
for i in FILE*; do mv $i ${i/FILE/LE1
one
```

Add a prefix to all files:

```
for f in*;do mv "$f" "PRE_$f";done
```

Delete everything *except* matching file/folder

```
ls | grep -v '{file_or_folder}' | xargs rm -rf
```

Misc

IP address

```
ifconfig | grep "inet " | grep -v 127.0.0.1 | cut -d\ -f2
```

List Daemons and orphaned processes

```
ps -ef | awk '$3 == 1'
```

Call Function From Shell

```
$ cat test.sh
testA() {
    echo "TEST A $1";
}
# call arguments verbatim:
$@
$ bash test.sh
$ bash test.sh testA
TEST A
```

Search

restrict search by file type

```
grep --include=.js 'some string' [path]
```

find by filename

```
find [path] -name [filename]
```

restrict shell to basic letters (ASCII-7)

```
export LC_TYPE=C && export LANG=C
```

find and replace string in multiple files

```
grep -rl 'wl:' app | xargs sed -i "s/wl:/g"
```

find occurrences of 'word-' and sort them

```
grep -roh 'word[ a-z |0-9]*' ./ | sort -u
```

recursively remove file

```
find . -name "*.s wo" -type f -delete
```

Git

tag a version

```
git tag -a v1.4 -m 'my version 1.4'
```

remove untracked files and directories

```
git clean -f -d
```

delete remote branch

```
git branch -d {the_local_branch}
```

git push origin :{the_remote_branch}

```
git push origin :{the_remote_branch}
```

save password (OSX only)

```
git config --global credential.helper osxkeychain
```

erase password - use Keychain Access.app or ...

```
git credential-osxkeychain erase
```

host=github.com

```
protocol=https
```

revert an individual file in working directory

```
git checkout HEAD <file>
```

in staging area

```
git reset HEAD <file>
```

reset everything

```
git fetch origin
```

git reset --hard origin /master

```
git reset --soft HEAD~1
```

log deletes

```
git log --diff -f lter=D --summary
```

search for <string> in commit messages

```
git log -g --grep =<string>
```

checkout a tagged version

```
git checkout tags/0.0.1
```

log all branches

```
git log --source --all
```

Heroku

Adding to existing git project

```
heroku create
```

heroku app:push --name=<app-name>

```
git push heroku master
```

heroku open

```
heroku open
```

DNS

```
a-f.dns.zerigo.net
```

<http://stackoverflow.com/questions/17586017/where-do-i-find-nameservers-of-my-heroku-app/29320779#29320779>

SVN

add all unrevised files

```
svn add --force --depth infinity {
```

if you want to see what the last commit did:

```
svn diff -r PREV:CURRENT {path}
```

last change revision

```
svn info {path}
```

Edit ignore props for current dir.

```
svn propedit svn:ignore .
```

Patching

```
svn diff > ~/fix_ugly_bug.diff
```

patch -p0 -i ~/fix_ugly_bug.diff

```
revert working copy
```

svn revert --recursive .

```
remove uncommitted files
```

svn st | grep '^?' | awk '{print \$

create diffs for 224453 and 224462 (e.g. by sv

```
diff1.patch).
```

check out 224446 (svn up -r224446)

```
apply the diffs (e.g. patch -p0 -i diff1.patch)
```

create a diff of that against 224445 (svn diff -r



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