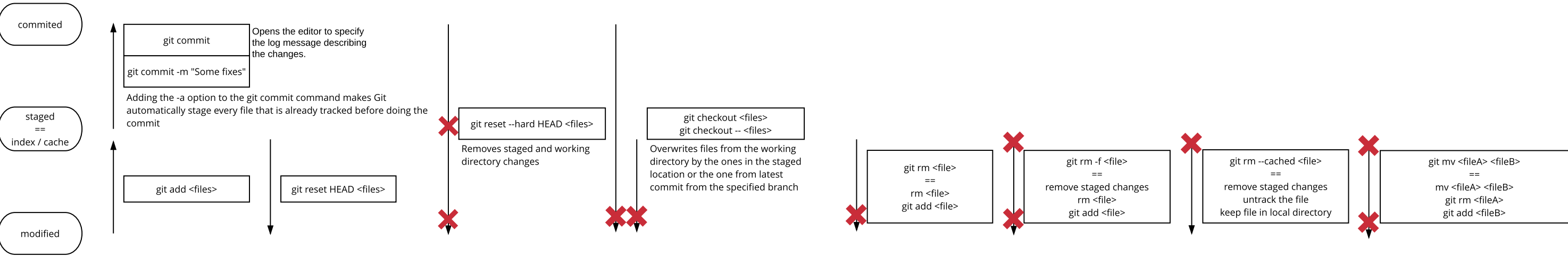


Adding and removing files for staged and commit location



Git configuration

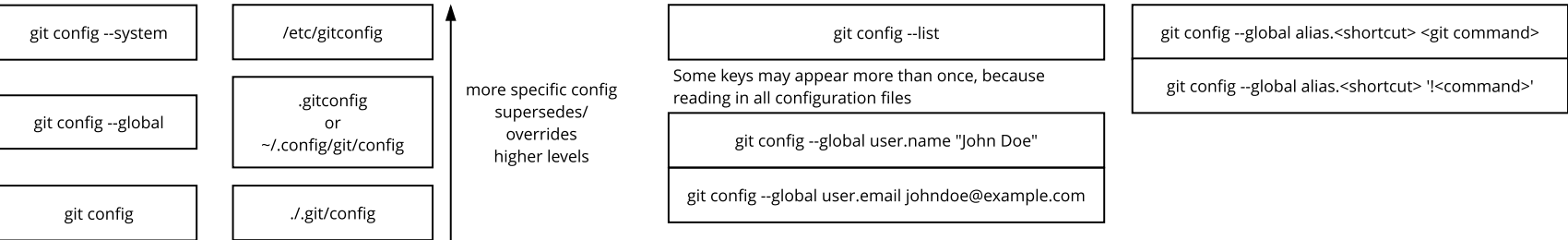
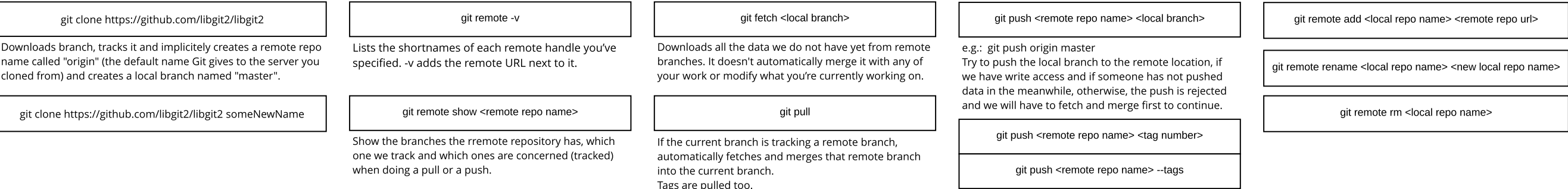


Figure 1-6

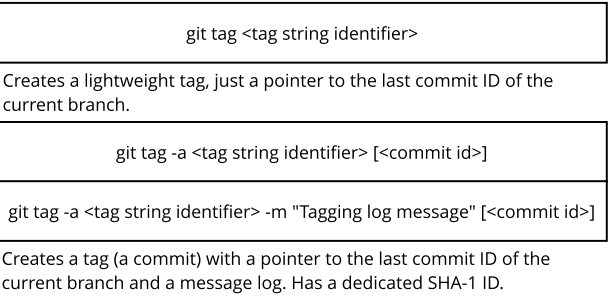
git config

Figure 2-1

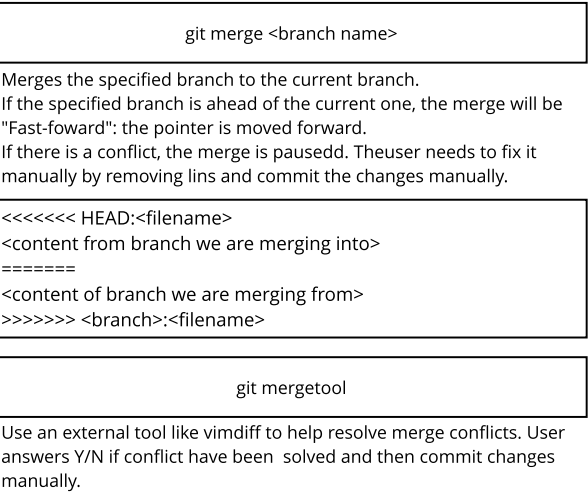
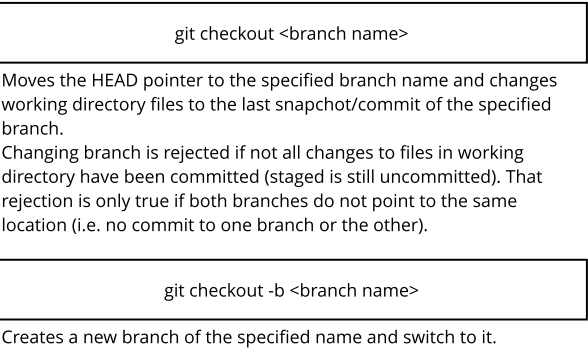
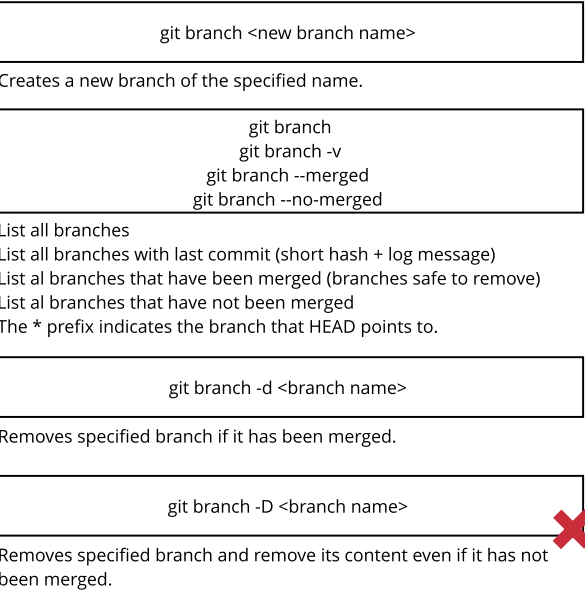
Cloning and pushing



Tagging



Branching





git diff --staged
git difftool --staged



git diff
git difftool

git log
git log -p -2
for details with changes of last 2 commits

--since=2.weeks
--until

git log -- <file/directory>

```
$ git status -s
M README
MM Rakefile
A lib/git.rb
M lib/simplegit.rb
?? LICENSE.txt
```

New files that aren't tracked have a ?? next to them, new files that have been added to the staging area have an A, modified files have an M and so on. There are two columns to the output - the left-hand column indicates the status of the staging area and the right-hand column indicates the status of the working tree. So for example in that output, the README file is modified in the working directory but not yet staged, while the lib/simplegit.rb file is modified and staged. The Rakefile was modified, staged and then modified again, so there are changes to it that are both staged and unstaged.

