

Helpful Git Commands

Here is a list of useful git commands for setup and creating/submitting new features

A markdown version of this can be found at jr0.org/posts/helpful-git-commands

What your setup should look like (git remote -v)

```
origin git@github.com:JakeRoggenbuck/ClubApp.git (fetch)
origin git@github.com:JakeRoggenbuck/ClubApp.git (push)
upstream git@github.com:aggieworks/ClubApp.git (fetch)
upstream git@github.com:aggieworks/ClubApp.git (push)
```

Getting information

```
# list the remotes
git remote -v
```

```
# check your staging area
git status
```

```
# check commits
git log
```

Update from latest

```
# make sure you are on your own main and don't have any current changes
git switch main

git pull upstream main
```

Before a feature/assignment/change

```
git switch main
```

```
git pull upstream main
```

```
git switch -c feature-name
```

Submitting a feature/assignment/change

```
# add all changed but previously staged files
```

```
git add -u
```

```
git commit
```

```
git push origin feature-name
```

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