

## Cloning Basics

### Cloning someone else's Git protocol-hosted repo

List of Git-hosted projects

`http://git.apache.org`

Get a full copy of a Git project

```
git clone git://git.apache.org/commons-logging.git
```

or the Grails project, which has several branches:

```
git clone http://github.com/grails/grails-core.git
git clone git://github.com/grails/grails-core.git
```

### Cloning an HTTP repo

Apache also is pushing nightly syncs to GitHub

`http://github.com/apache/commons-logging`

Clone from GitHub (can be forked)

```
git clone http://github.com/apache/commons-logging.git
```

## Remotes

Show all remotes' simple names

```
git remote
```

Show remotes with URLs

```
git remote -v
```

Add a new remote

```
git remote add NAME URL
```