

Synchronizing with Patches (Lab)

 coursera.org/learn/git-distributed-development/supplement/AmUDf/synchronizing-with-patches-lab

Exercise

- First, initialize a repository, configuring it with name and email address, etc. Then, add a couple of files to the project and commit them.
- Now, make a clone of the repository with **git clone** and change to the new directory.
- Change a file in the copy and create a new file. Use **git add** and **git commit** to bring the repository fully up-to-date.
- Produce a patch using **git format-patch**. Use the **-s** option to produce a signed-off line.
- Go back to the original repository and first try to apply the patch with **git apply --check**. If that succeeds, apply the patch with **git am**.

Solution

[lab_patches.sh](#)