

Conda and Git

Conda – Python management program

1. Lets me set up “environments”
2. There is one base environment
3. Base is always active (default)
4. For a new project I should create a new environment
5. Environments can use different python versions and packages



Git – Version control system

1. Lets me set up “repositories”
2. Repositories can store any kind of files (need not be python)
3. Each repository is a tree
4. The tree’s main branch is the original set of files
5. All other branches are copies of the original set
6. The copies are for trying new stuff
7. If I like the new stuff, I can merge the branch into the main branch



Environments for branches



I can open each tree's
branch's files
in a different environment
equipped with different tools

