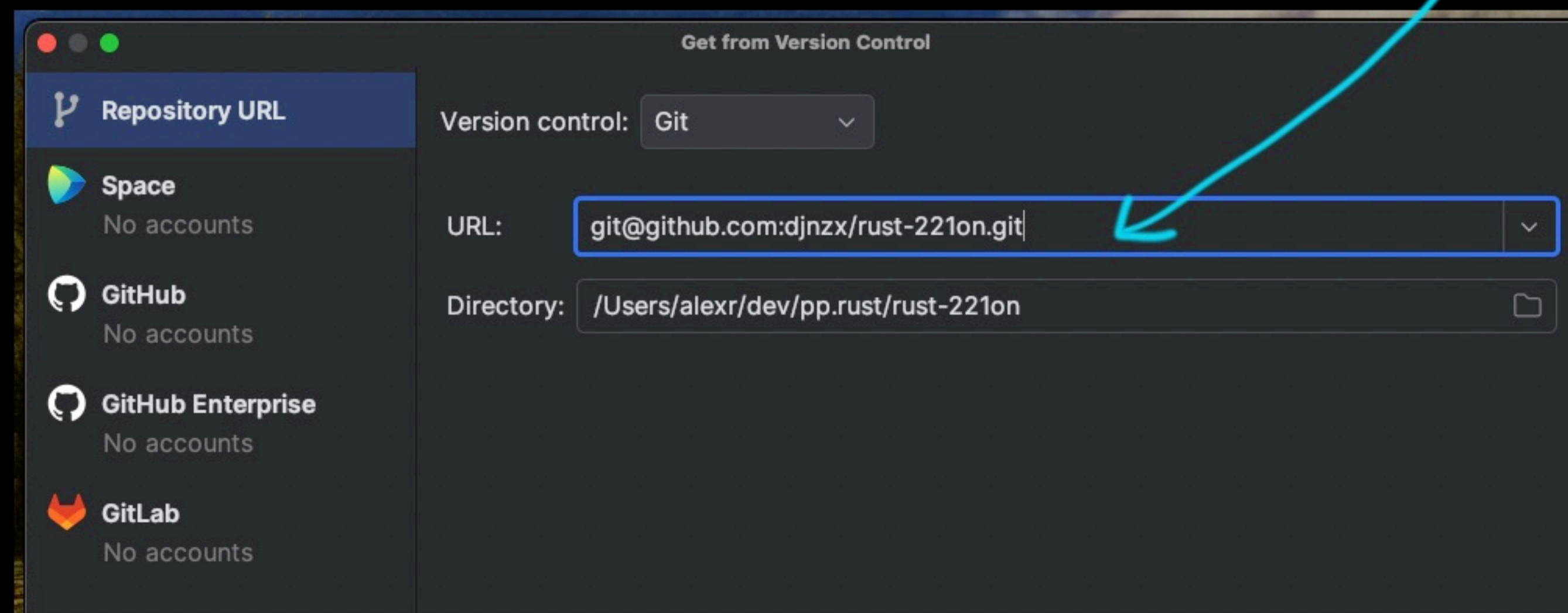


`git@github.com:djnzx/rust-221on.git`





```
→ rust-221on git:(master) x git remote -v
origin  git@github.com:djnzx/rust-221on.git (fetch)
origin  git@github.com:djnzx/rust-221on.git (push)
```

```
→ rust-221on git:(master) x git status
On branch master
```

No commits yet

Changes to be committed:

(use "git rm --cached <file>..." to unstage)

new file: file2.txt

new file: test1.txt

file system

Changes not staged for commit:

(use "git add <file>..." to update what will be committed)

(use "git restore <file>..." to discard changes in working directory)

modified: test1.txt

Untracked files:

(use "git add <file>..." to include in what will be committed)

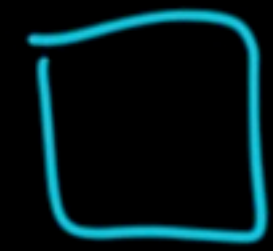
.idea/

```
→ rust-221on git:(master) x git commit -m "commit #1"
[master (root-commit) e6d6aac] commit #1
2 files changed, 0 insertions(+), 0 deletions(-)
create mode 100644 file2.txt
create mode 100644 test1.txt
```

git commit -m "first commit"

1.  commit

2



→ GitHub

```
→ rust-221on git:(master) x git push
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 12 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 228 bytes | 228.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To github.com:djnzx/rust-221on.git
* [new branch] master -> master
```



1. git add ....

2. git commit -m "..."

3. git push

What changed?

collect changed info



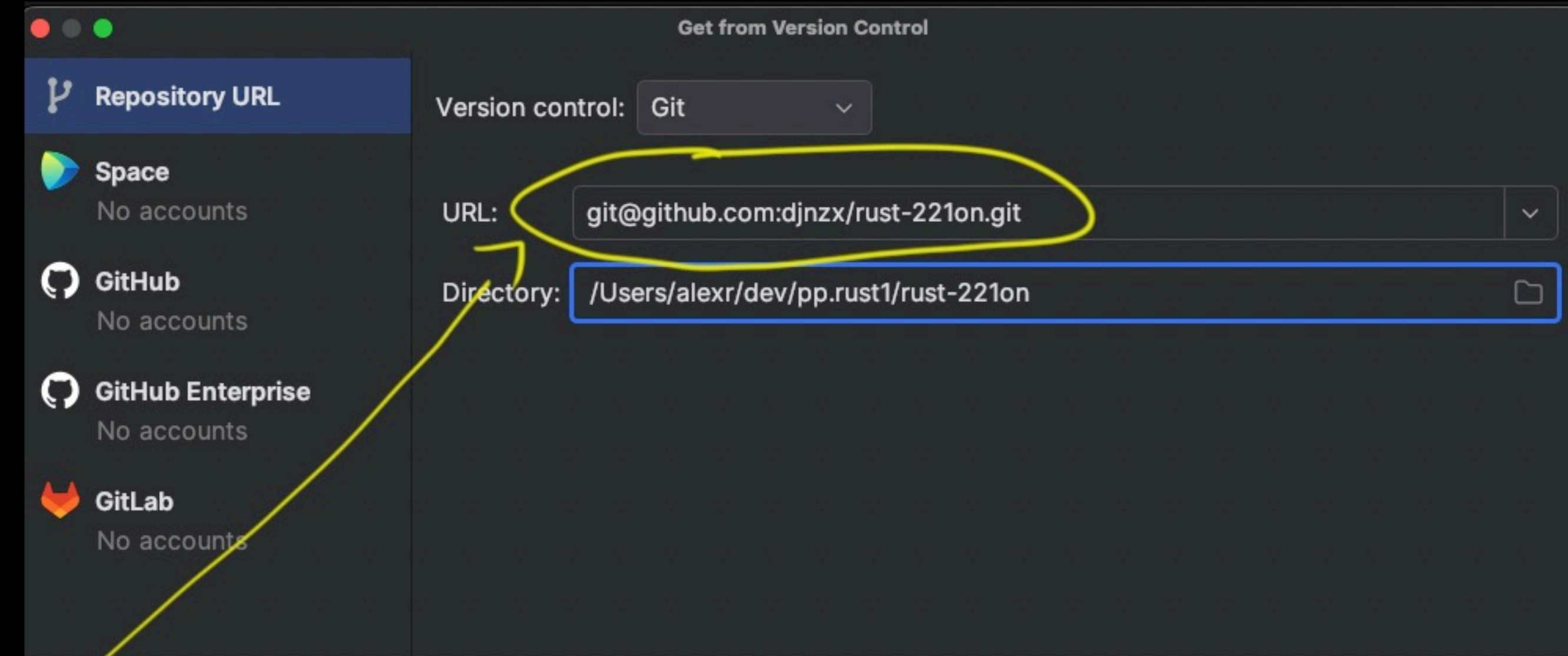
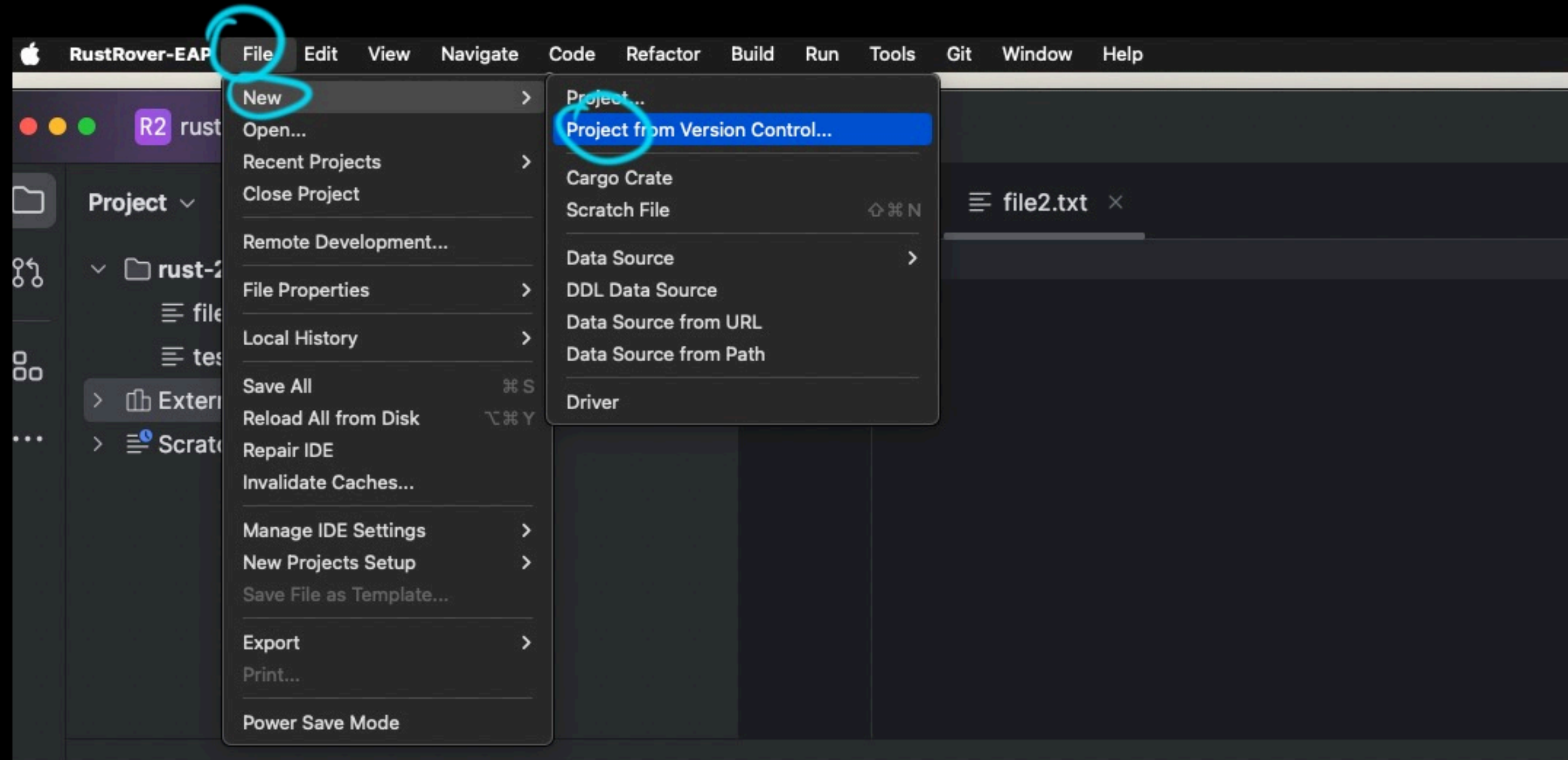
<https://github.com/djnzx/rust-221on>

git@github.com:djnzx/rust-221on.git



# Clone Repository (once)

#5

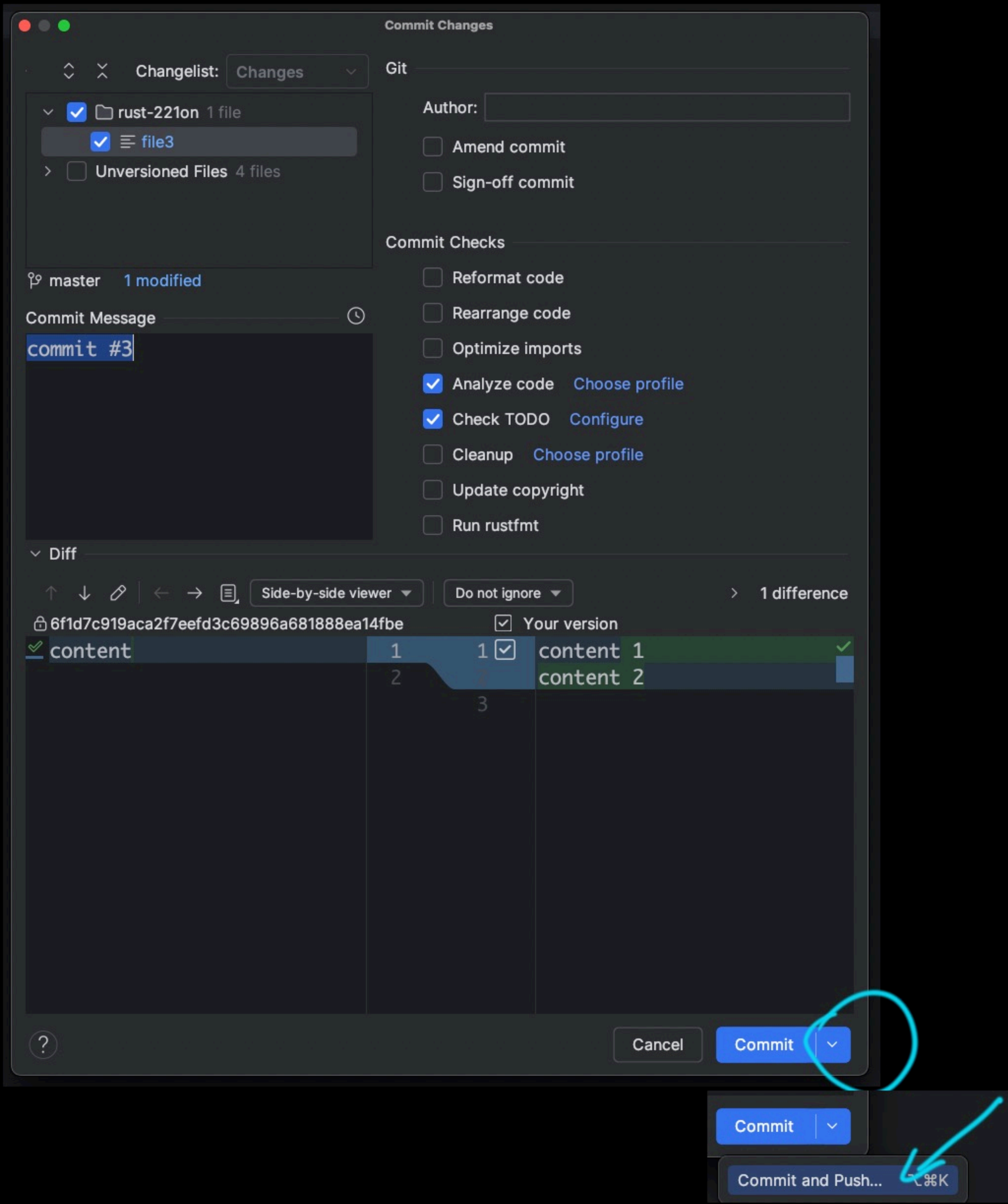


```
→ 333 git clone git@github.com:djnzx/rust-221on.git
Cloning into 'rust-221on'...
remote: Enumerating objects: 12, done.
remote: Counting objects: 100% (12/12), done.
remote: Compressing objects: 100% (8/8), done.
remote: Total 12 (delta 1), reused 11 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (12/12), done.
Resolving deltas: 100% (1/1), done.
```



Push

Ctrl + K  
# + K



now code (commit)  
on github.

# Pull

```
→ rust-221on git:(master) x git pull
remote: Enumerating objects: 7, done.
remote: Counting objects: 100% (7/7), done.
remote: Compressing objects: 100% (4/4), done.
remote: Total 6 (delta 0), reused 6 (delta 0), pack-reused 0 (from 0)
Unpacking objects: 100% (6/6), 577 bytes | 115.00 KiB/s, done.
From github.com:djnzx/rust-221on
   cfce785..d0d8292  master      -> origin/master
Updating cfce785..d0d8292
Fast-forward
 file3 | 2 ++
1 file changed, 2 insertions(+)
create mode 100644 file3
```



Alex

Git Hub

Students

git commit + push →→ git clonegit commit + push →→ git pullcommit + push →→ git pull