# Zippy installing and testing:

Version 9.10

Cleaning anterior versions:

1. In a shell go to /usr/local/zippy
2. Execute make cleanall

## Installing:

1. copy both files to /root
2. in a shell under the /root folder, execute sudo chmod +x ./zippy\_install\_v9.10.bash
3. 3. in the same shell execute ./zippy\_install\_v9.10.bash

## Testing

### On web server:

1. In a shell go to /usr/local/zippy
2. To use Gnomad (frequency cutoff 0.0001% and common and all vcfs), execute:

make run

To use the options as in Zippy 7.6, execute:

make run CONFIG\_FILE="zippy/extra\_configs/zippy\_v7.6.json"

### On command line:

1. In a shell go to /usr/local/zippy
2. source /usr/local/zippy/venv/bin/activate
3. To use Gnomad (frequency cutoff 0.0001% and common and all vcfs), execute:

python -m zippy.zippy (command-line arguments)

To use the options as in Zippy 7.6, execute:

python -m zippy.zippy -c "zippy/extra\_configs/zippy\_v7.6.json" (extra command-line arguments)