

# How I Provision My MacBook with Ansible

Adam Johnson

# Me

- Adam Johnson
- Django Core Contributor
- @adamchainz on GitHub
- me@adamj.eu

# Survey

- Server fire?
- Laptop fire?
- Mac users?

# Story

- Learned Ansible late 2013
- New job April 2014: both home and work MacBooks
- Paid off well: two fresh starts this past year alone

# github.com/adamchainz/mac-ansible

The screenshot shows the GitHub repository page for `adamchainz / mac-ansible`. At the top, there are navigation links for `Code`, `Issues` (0), `Pull requests` (0), `Projects` (0), `Wiki`, `Insights`, and `Settings`. Below these, the repository name is followed by statistics: `Unwatch`, `5` stars, `21` forks, and `10` clones. The main heading is `Configuring my mac with Ansible`, with an `Edit` button. Below this, there's a section for `219` commits, `1` branch, `0` releases, and `Fetching contributors`. A row of buttons includes `Branch: master`, `New pull request`, `Create new file`, `Upload files`, `Find File`, and `Clone or download`. The file list shows `roles/adam_mac`, `README.md`, `ansible.cfg`, `local.inventory`, and `playbook.yml`. The `README.md` file is selected, showing its content. The title is `Configuring Mac OS X with Ansible`. The text describes having two Macs and using Ansible 1.6 with `homebrew` and `homebrew_cask` modules. It includes a code block for running `ansible-playbook playbook.yml` and a note about adding `--skip-tags brew` to skip slow brew stuff.

adamchainz / mac-ansible

Unwatch 5 ★ Star 21 🍴 Fork 10

<> Code 0 Issues 0 Pull requests 0 Projects 0 Wiki Insights Settings

🐛 Configuring my mac with Ansible Edit

Manage topics

📄 219 commits 🌿 1 branch 📦 0 releases 👤 Fetching contributors

Branch: master New pull request Create new file Upload files Find File Clone or download

🔄 Fetching latest commit...

- roles/adam\_mac
- README.md
- ansible.cfg
- local.inventory
- playbook.yml

📖 README.md

## Configuring Mac OS X with Ansible

I have two Macs and like to have (at least some of) the same apps on each. Since Ansible 1.6, the `homebrew` and `homebrew_cask` modules have been added, which has let me keep them in sync.

To run:

```
ansible-playbook playbook.yml
```

Optionally add `--skip-tags brew` to skip the slow brew stuff.

# Project

- Forked or copied by many friends
- Run myself every week from calendar alert

# What It Does

- Single playbook applies single role to localhost
- Installs: homebrew, homebrew\_cask, pip, ...
- Settings: dotfiles symlinked from repo, or whole other repos
- Crons: a few, e.g. remove temporary Python files

# What It Doesn't Do

- Installing homebrew, Python, Ansible, git
- Configuring macOS - `osx_defaults`
- Mac App Store - `mas tool`
- Dotfiles passwords



# Alternatives

- Jeff Geerling's Playbook
- Boxen 
- Shell script

# macOS Working Group

[github.com/ansible/community/wiki/macOS](https://github.com/ansible/community/wiki/macOS)

# Thank you!

- [github.com/adamchainz/talk-mac-ansible](https://github.com/adamchainz/talk-mac-ansible)
- @adamchainz on GitHub
- me@adamj.eu
- adamj.eu/tech/