

Quick guide to setup ssh keys for GitHub on a new machine

This guide is just a condensed version of the guide from GitHub, [here](#), and [here](#).

1. Create a new ssh key:

```
ssh-keygen -t ed25519 -C "your_email@example.com"
```

2. Add the new key to your ssh agent (macOS)

- Start the agent

```
eval "$(ssh-agent -s)"
```

- Edit the config

```
vim ~/.ssh/config
```

- Add the following text

```
Host *.github.com
  AddKeysToAgent yes
  UseKeychain yes
  IdentityFile ~/.ssh/id_ed25519
```

- Add the key to your apple keychain

```
ssh-add --apple-use-keychain ~/.ssh/id_ed25519
```

3. Copy your *public* ssh key

```
`pbcopy < ~/.ssh/id_ed25519.pub`
```

or,

```
`cat ~/.ssh/id_ed25519.pub`
```

and copy in the usual way.

4. Add the public key to your keys on Github.com