

OpenSSH on macOS 13

1. How to generate your SSH private key and public key

On your macOS Terminal application, you type the command.

| | |
|--|---|
| macOS\$ ssh-keygen -t ecdsa | This command generates your SSH private key and public key of the ECDSA type. |
| Enter file in which to save the key (/Users/XXXX/.ssh/id_ecdsa): | This inquiry is where your SSH key will be placed. Do not change. |
| Enter passphrase (empty for no passphrase): . | To prevent misuse of your SSH private key, please enter your passphrase in this query. This passphrase does not have to be the same as your login password. |

Your SSH public key is \$HOME/.ssh/id_ecdsa.pub. Then you register the generated key in your macOS keychain application

```
ssh-add -K $HOME/.ssh/id_ecdsa
```

2. Optional

Create \$HOME/.ssh/config file like the following:

```
Host *
  ForwardAgent yes
  ForwardX11 yes
  ForwardX11Trusted yes
  IdentityFile /Users/XXXX/.ssh/id_ecdsa
  UseKeychain yes
  AddKeysToAgent yes
```

Replace XXXX with your macOS username. The UseKeychain is for macOS only.

- [Public](#)

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