

# Kubflow Install on minikube

## Install minikube on MacOS

```
$ brew install minikube
$ brew install hyperkit
$ minikube start --driver=hyperkit
```

## Install kfctl

```
$ wget https://github.com/kubeflow/kfctl/releases/download/v1.2.0/kfctl_v1.2.0-0-gbc038f9_darwin.tar.gz
$ tar xvfz kfctl_v1.2.0-0-gbc038f9_darwin.tar.gz
```

## Add kfctl to your path

```
$ mkdir ~/bin
$ mv ./kfctl ~/bin/
$ export PATH=$PATH:~/bin
```

## Check Version of kfctl

```
$ kfctl version
kfctl v1.2.0-0-gbc038f9
```

## Install KubeFlow

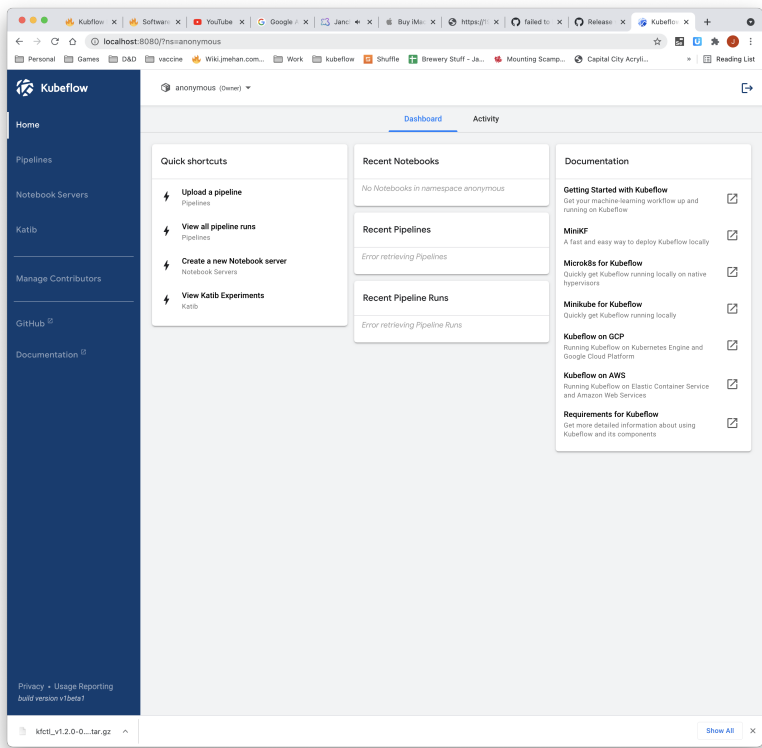
```
$ mkdir tmp
$ cd tmp
$ kfctl apply -f https://raw.githubusercontent.com/kubeflow/manifests/v1.2-branch/kfdef/kfctl_k8s_istio.v1.2.0.yaml -V
```

This could take a while... up to 30 minutes.

## Enable port forwarding

```
> kubect port-forward -n istio-system svc/istio-ingressgateway 8080:80
```

## Login



# References

References	URL
Kubeflow: How to Install and Launch Kubeflow on your Local Machine	<a href="https://towardsdatascience.com/kubeflow-how-to-install-and-launch-kubeflow-on-your-local-machine-e0d7b4f7508f">https://towardsdatascience.com/kubeflow-how-to-install-and-launch-kubeflow-on-your-local-machine-e0d7b4f7508f</a>