

# Instructions to create azure virtual machines from macos

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## DOWNLOAD AND LOGIN

```
brew update && brew install azure-cli
```

```
az login
```

## CREATE AN UBUNTU VM

```
az group create --name vmUbuntu --location eastus
```

```
az vm create \  
  --resource-group vmUbuntu \  
  --name vmUbuntu1 \  
  --image UbuntuLTS \  
  --admin-username juancasado \  
  --generate-ssh-keys
```

### Open port 80 for web trafic

```
az vm open-port --port 80 --resource-group vmUbuntu --name vmUbuntu1
```

Got an publicIpAddress of : 40.87.49.61

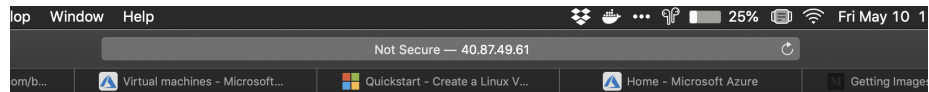
### Intall webserver

```
ssh juancasado@40.87.49.61  
sudo apt-get -y update  
sudo apt-get -y install nginx
```

With the public IP of the webserver you will be able to see from the browser the server

### Cleanup resources

```
az group delete --resource-group vmUbuntu
```



## Welcome to nginx!

If you see this page, the nginx web server is successfully installed and working. Further configuration is required.

For online documentation and support please refer to [nginx.org](http://nginx.org).  
Commercial support is available at [nginx.com](http://nginx.com).

*Thank you for using nginx.*

Figure 1: vm\_ubuntu\_nginx\_webserver