

Install Oracle 11g using Vagrant

1. This process should work on any operating system supported by Vagrant
 - a. Verified on Mac OSX - 🍏
 - b. Linux - ?
 - c. Windows - ?
2. Download and install [Vagrant](#)
3. Download and install [VirtualBox](#)
4. Download the [Oracle 11g zip file for Linux x64](#)
 - a. Always download the **Linux x64** zip file, even if you are on Windows or Mac OSX.
5. Clone the [vagrant-ubuntu-oracle-xe](#) repository from GitHub

```
6. git clone git://github.com/hilverd/vagrant-ubuntu-oracle-xe
```

7. Copy the Oracle 11g zip file to the directory `vagrant-ubuntu-oracle-xe` expects to find it in

```
cp ~/Downloads/oracle-xe-11.2.0-1.0.x86_64.rpm.zip  
~/vagrant-ubuntu-oracle-xe/modules/oracle/files
```

8. Install [vbguest](#)

```
vagrant plugin install vagrant-vbguest
```

9. Invoke Vagrant to install and configure Oracle 11g

```
cd ~/vagrant-ubuntu-oracle-xe  
vagrant up
```

10. After a few minutes your local machine will be running an Oracle 11g server on a virtual instance of Ubuntu 12.04
11. The JDBC connection url is

```
jdbc:oracle:thin:system/manager@localhost:1521:XE
```