Vagrant

Overview

- Introduction to Vagrant
- Use Cases
- Installation
- Practical Application
- Chef development with Vagrant
- Creating your base boxes

Introduction

- Wrapper tool
- Automates cloning/provisioning VM's
- Eliminates the "works on my machine" excuse

Use Cases

- Test server automation
- Reproduce exact environments
- Multiple config testing

Installation

http://www.vagrantup.com/downloads

Practical Application

- Import base box
- vagrant up
- vagrant provision with chef

Vagrant as a chef development tool

- Refactor
- Test
- Repeat

Creating base boxes

Custom images that conform to vagrant

http://docs.vagrantup.com/v2/boxes/base.html