



Vagrant + Ansible

IT Automation made easy!

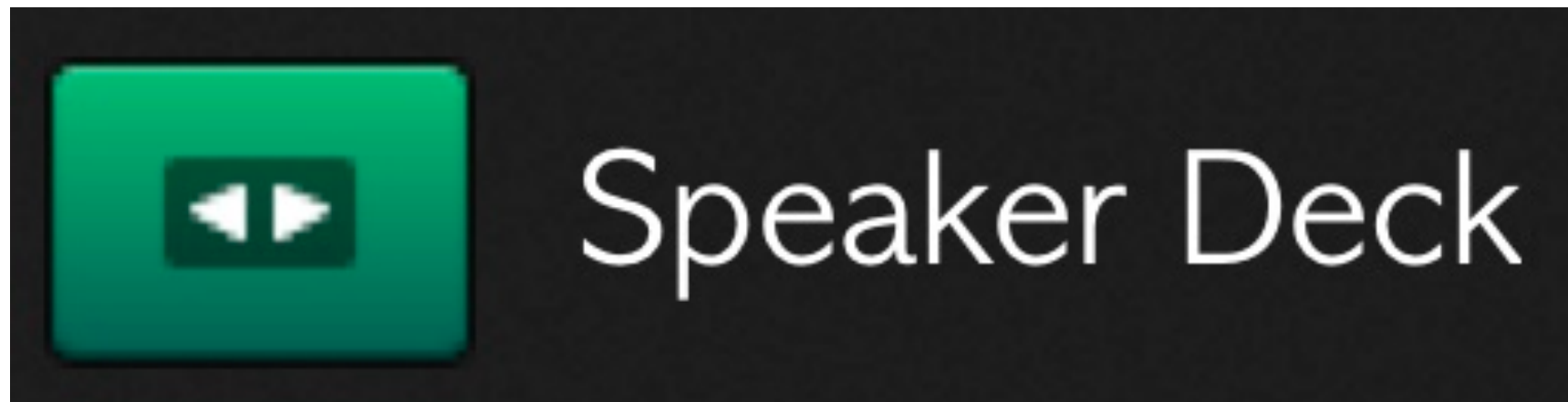


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<http://j.mp/vagrant-ansible-demo>

What is Vagrant?

- Management tool for development Virtual Machines (VirtualBox, VMWare, AWS, DigitalOcean).
- Spins up a VM with a base OS installation.
- Allow for automated pre-installation of your dev stack/tools in the box via a Shell Script, Puppet, Chef or Ansible. (Provisioning)
- Work on files in your host OS and have it synced automatically to the VM.



VMWARE INTEGRATION

DOWNLOADS

DOCUMENTATION

BLOG

ABOUT

Development environments made easy.

Create and configure lightweight, reproducible, and portable development environments.

DOWNLOAD

GET STARTED



Basic accounts are completely free, paid features starting at just \$6/month.



Start new projects faster using the right box. Find trusted and top-used community boxes

Vagrant Demo

<https://github.com/miccheng/ansibledemo>

Ansible

- IT Automation tool
- Bash scripts with a YAML syntax
- Everything is a YAML file. :)

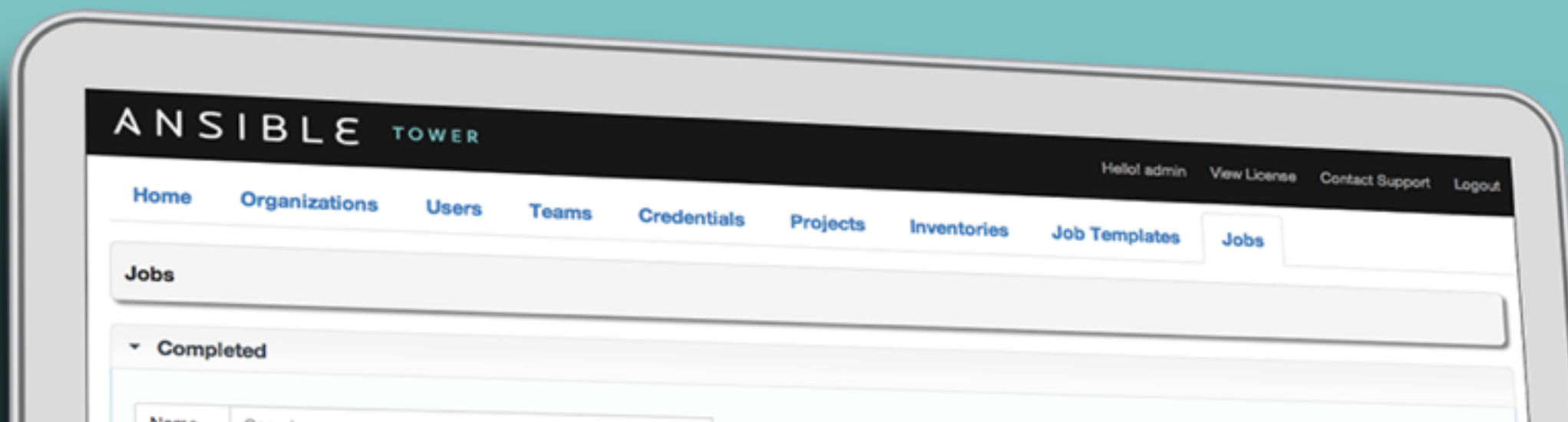


Mission Control for Ansible

Centralize your Ansible initiative with Ansible Tower - the official UI and control center for Ansible.

Start Your Free Tower Trial

Get Started with Ansible



Getting Started

- Add your SSH credentials to the server
- Install Ansible on your machine
- Prepare “inventory” file of all the servers you are managing

Running Ansible

- Modules & ad hoc commands
- Playbook with Roles
 - Templates (Jinja2), Variables
- Reusable code from Ansible Galaxy

ANSIBLE GALAXY

Ansible Galaxy is your hub for finding, reusing, and sharing the best Ansible content.



Welcome to our BETA release!



Download



Share



Review

Ansible Demo

<https://github.com/miccheng/ansibledemo>

TDD for DevOps



RSpec tests for your servers configured
by Puppet, Chef or anything else.

<http://serverspec.org/>

Questions?



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