Ansible Variables

Ansible Variables

» How Ansible deal with differences in managed nodes, i.e. IP address.

» Variables names can be letters, numbers, and underscores but not no space, dash, or dot.

» Good: foo_port, foo5

» Bad: foo-port, foo port, foo.port

Location

» Inventory

» Playbook

» Defined from other files and roles

» Passing in from command line

Usage

» Follows Jinja2 format

» {{ foo_bar }}

» YAML Gatcha: use quotes

» Facts: special kind of variable that you discovered before execution

Suggestion

Keep it simple, follow a pattern ☺

… at least for now

Resources

» Ansible Variables
http://docs.ansible.com/ansible/playbooks_variables.html

» Precedence
http://docs.ansible.com/ansible/playbooks_variables.html#variable-precedence-where-should-i-put-a-variable

Lab