WORKFLOW

EXAMPLES

set up deployment computer

Assumption:
This procedure assumes sudo password the same on all machines in your distributed system

determine what machines you want in your distributed system

Collect the addresses and ssh usernames for all remote machines

addresses can be IP addresses or URLs that work with DNS

example:

machine	user
192.168.0.71	pi
192.168.0.169	pi

Ensure SSH passwordless access on all machines from deployment computer

entry /
  for each machine in machines:
    place deployment computer's public key into ~/.ssh/authorized_keys

example:
cat ~/.ssh/id_rsa.pub | ssh pi@192.168.0.169 'cat » .ssh/authorized_keys'

Name this collection of addresses and user names

come up with name for this ansible 'inventory'

example inventory name:
miros-rabbitmq

Create Ansible Inventory File

entry /
  under your inventory name
  for each machine in machines:
    add machine address and ansible_user to your inventory

example inventory, on deployment machine in it's /etc/ansible/hosts:

```
[miros-rabbitmq]
192.168.0.71 ansible_user=pi
192.168.0.169 ansible_user=pi
```

invent credentials and secrets

setup ansible file structure on deployment computer

deploy your infrastructure, credentials and secret to all machines