* tasks/main.yml:

---

# tasks file for iis

- name: install-iis

win\_feature:

name: "Web-Server"

state: present

restart: no

include\_sub\_features: yes

include\_management\_tools: no

- name: create staging path

win\_file: path={{ staging\_path }} state=directory

- name: create new website's directory

win\_file: path={{ ansible\_site\_path }} state=directory

- name: create new website

win\_iis\_website:

name: "Ansible Test Site"

state: started

port: 8080

physical\_path: "C:\\inetpub\\wwwroot\\VA-Jenkin-Test\\VAPublish"

- name: Open site's port on firewall

win\_firewall\_rule:

name: mysite8080

enable: yes

state: present

localport: 8080

action: Allow

direction: In

protocol: Tcp

force: true

remoteip: any

remoteport: any

tags: firewall

- name: create deploy staging path

win\_file:

path: "c:\\deploy"

state: directory

- name: get code to deploy staging path

win\_copy:

src: VA-Jenkin-Test.zip

dest: "c:\\deploy\\VA-Jenkin-Test.zip"

- name: unzip code to site path

win\_unzip:

src: "c:\\deploy\\VA-Jenkin-Test.zip"

dest: "c:\\inetpub\\wwwroot"

tags: unzip

* vars/main.yml:

---

# vars file for iis

ansible\_site\_path: "c:\\inetpub\\wwwroot"

staging\_path: "c:\\deploy"

ansible\_test\_staging\_path: "{{ staging\_path }}\\ansible-test-site-{{ ansible\_date\_time.year }}{{ ansible\_date\_time.month }}{{ ansible\_date\_time.day }}"

* files:

we need to keep our application in zip format