
- name: Config web VM with Docker
hosts: webservers
become: true
tasks:
 - name: Uninstall apache2
apt:
 - name: apache2
 - state: absent
 - name: docker.io
apt:
 - force_apt_get: yes
 - update_cache: yes
 - name: docker.io
 - state: present
 - name: Install pip3
apt:
 - force_apt_get: yes
 - name: python3-pip
 - state: present
 - name: Install Docker python module
pip:
 - name: docker
 - state: present
 - name: download and launch a docker web container
docker_container:
 - name: dvwa
 - image: cyberxsecurity/dvwa
 - state: started
 - restart_policy: always
 - published_ports: 80:80
 - name: Enable docker service
systemd:
 - name: docker
 - enabled: yes