
- name: Configure Elk VM with Docker
 - hosts: elk
 - remote_user: azadmin
 - become: true
 - tasks:
 - name: Install docker.io
 - apt:
 - force_apt_get: yes
 - update_cache: yes
 - name: docker.io
 - state: present
 - name: Install python-pip
 - apt:
 - force_apt_get: yes
 - name: python-pip
 - state: present
 - name: Install python3-pip
 - apt:
 - force_apt_get: yes
 - name: python3-pip
 - state: present
 - name: Install Docker module
 - pip:
 - name: docker
 - state: present
 - name: Increase virtual memory
 - command: sysctl -w vm.max_map_count=262144
 - name: Use more memory
 - sysctl:
 - name: vm.max_map_count
 - value: '262144'
 - state: present
 - reload: yes
 - name: download and launch a docker elk container
 - docker_container:
 - name: elk
 - image: sebp/elk:761
 - state: started
 - restart_policy: always
 - published_ports:
 - 5601:5601
 - 9200:9200

- 5044:5044