
- name: Configure Elk VM with Docker
 - hosts: elk
 - remote_user: azadmin
 - become: true
 - tasks:
 - name: Install docker.io
 - apt:
 - update_cache: yes
 - force_apt_get: yes
 - name: docker.io
 - 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: set vm.max_map_count to 262144
 - sysctl:
 - name: vm.max_map_count
 - value: "262144"
 - state: present
 - reload: yes
 - name: Download and launch a docker container
 - docker_container:
 - name: elk
 - image: sebp/elk:761
 - state: started
 - restart_policy: always
 - published_ports:
 - 5601:5601
 - 9200:9200
 - 5044:5044
 - name: Enable docker service
 - systemd:
 - name: docker
 - enabled: yes