---

- name: configure elk vm with docker

hosts: elk

remote\_user: ElkLord

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:

name: python3-pip

state: present

- name: Install docker

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 web 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