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- name: Config Elk VM with Docker

hosts: elkserver

remote\_user: azdmin

become: true

tasks:

- name: docker.io

apt:

update\_cache: yes

name: docker.io

state: present

- name: Install pip3

apt:

name: python3-pip

state: present

- name: Install Python 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 web container

docker\_container:

name: elk

image: sebp/elk:761

state: started

restart\_policy: always

published\_ports:

- 5601:5601

- 9200:9200

- 5044:5044