
- name: Install microk8s

become: yes

hosts: nodes

tasks:

- name: install microk8s

community.general.snap:

classic: true

channel: 1.28

name:

- microk8s

- name: Ajouter l'utilisateur au groupe microk8s

become: yes

hosts: nodes

tasks:

- user:

name: "{{ user_dest }}"

groups: microk8s

append: yes

- meta: reset_connection

- name: Changer le proprio du dossier kube

become: yes

hosts: nodes

tasks:

- file:

path: /home/"{{ user_dest }}"/.kube

owner: "{{ user_dest }}"

group: "{{ user_dest }}"

state: directory

- name: Activer les modules microk8s

hosts: nodes

become: yes

tasks:

- copy:

src: /etc/ansible/Linscripts/k8s-dashboard-loadbalancer.yml

dest: ~/k8s-dashboard-loadbalancer.yml

become_user: "{{ become_user }}"

- name: apply loadbalancer

command: microk8s kubectl apply -f ~/k8s-dashboard-loadbalancer.yml

become_user: "{{ become_user }}"

- name: enable dashboard

command: microk8s enable dashboard

- name: enable dns

command: microk8s enable dns

- name: enable metalb

command: microk8s enable metalb:"{{ plage_ip }}"

- name: Ajouter le provisionneur NFS Subdir

hosts: nodes

become: yes

tasks:

- name: Ajouter le repo proviser

command: microk8s helm repo add nfs-subdir-external-provisioner <https://kubernetes-sigs.github.io/nfs-subdir-external-provisioner/>

- name: Installer le provisionneur NFS Subdir

command: microk8s helm install nfs-subdir-external-provisioner nfs-subdir-external-provisioner/nfs-subdir-external-provisioner --set nfs.server="{{ ip_nfs }}" --set nfs.path="{{ path_nfs }}"