- name: Install node\_exporter based on architecture

hosts: remotes

vars\_files:

- vault.yaml

gather\_facts: yes

become: yes

vars:

node\_exporter\_version: "1.9.1"

tasks:

- name: map the arch

set\_fact:

arch\_map: >-

{{ {

'x86\_64': 'amd64',

'aarch64': 'arm64'

}[ansible\_architecture] | default(ansible\_architecture) }}

- name: Set download URL for node\_exporter

set\_fact:

download\_url: >-

https://github.com/prometheus/node\_exporter/releases/download/v{{ node\_exporter\_version }}/node\_exporter-{{ node\_exporter\_version }}.linux-{{ arch\_map }}.tar.gz

- name: Show which URL is being used

debug:

var: download\_url

- name: Create download directory

file:

path: /opt/node\_exporter

state: directory

mode: '0755'

- name: Download node\_exporter

get\_url:

url: "{{ download\_url }}"

dest: /opt/node\_exporter/node\_exporter.tar.gz

mode: '0644'

- name: Extract node\_exporter

unarchive:

src: /opt/node\_exporter/node\_exporter.tar.gz

dest: /opt/node\_exporter

remote\_src: yes

- name: Move binary to /usr/local/bin

command: mv /opt/node\_exporter/node\_exporter-{{ node\_exporter\_version }}.linux-{{ arch\_map}}/node\_exporter /usr/local/bin/

args:

creates: /usr/local/bin/node\_exporter

- name: Make node\_exporter executable

file:

path: /usr/local/bin/node\_exporter

mode: '0755'

state: file

register: exporter

- name: Display installed

debug:

msg: installed!!