

Task 2

Deploy node.js App

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CentOS 7 04-bit

Activities Image Viewer Jul 5 17:52

57% Screenshot from 2023-07-05 17-02-08.png

Activities Terminal Jul 5 17:02

omar@aboomera:~/Documents/ansible

```
ok: [vm2]

TASK [install node.js] *****
fatal: [vm2]: FAILED! => ("changed": false, "msg": "path must be specified when not using global")

PLAY RECAP *****
vm2      : ok=2    changed=0    unreachable=0    failed=1    skipped=3    rescued=0    ignored=0

omar@aboomera ansible]$ ansible-playbook playbook2.yml -i inventory.txt

PLAY [play2] *****

TASK [Gathering Facts] *****
WARNING: Platform linux on host vm2 is using the discovered Python interpreter at
usr/bin/python3.9, but future installation of another Python interpreter could change the
meaning of that path. See https://docs.ansible.com/ansible-
core/2.15/reference_appendices/interpreter_discovery.html for more information.
ok: [vm2]

TASK [update apt cache] *****
skipping: [vm2]

TASK [update yum cache] *****
skipping: [vm2]

TASK [update apk cache] *****
skipping: [vm2]

TASK [update dnf cache] *****
ok: [vm2]

TASK [install node.js] *****
changed: [vm2]
```

Activities Visual Studio Code Jul 5 17:02

playbook2.yml - Untitled (Workspace) - Visual Studio Code

File Edit Selection View Go Run Terminal Help

EXPLORER

- UNTITLED (WORKSPACE)
- abdo1998.pem
- index.html
- inventory.txt
- playbook.yml
- playbook2.yml

playbook2.yml

```
1  name: play2
2  hosts: vm2
3  become: yes
4  tasks:
5    - name: update apt cache
6      ansible.builtin.apt:
7        update cache: yes
8      when: ansible_pkg_mgr == "apt"
9    - name: update yum cache
10     ansible.builtin.yum:
11       update cache: yes
12     when: ansible_pkg_mgr == "yum"
13    - name: update apk cache
14     community.general.apk:
15       update cache: yes
16     when: ansible_pkg_mgr == "apk"
17    - name: update dnf cache
18     dnf:
19       update cache: yes
20     when: ansible_pkg_mgr == "dnf"
21    - name: install node.js
22     ansible.builtin.yum:
23       name:
24         - nodejs
25
```

Ln 1, Col 1 Spaces: 2 UTF-8 LF YAML

```
DME.md package.json server.js
2-user@ip-172-31-1-175 dockerize-node-app-task]$ npm install
) .: idealTree:dockerize-node-app-task: timing idealTree:#root Comp
) .: idealTree:dockerize-node-app-task: timing idealTree:#root Comple
) .: idealTree:dockerize-node-app-task: timing idealTree:#root Complete
) .: reify:utils-merge: http fetch GET 200 https://registry.npmjs.org/uti
) .: reify:iconv-lite: http fetch GET 200 https://registry.npmjs.org/iconv-

ed 58 packages, and audited 59 packages in 3s

packages are looking for funding
run `npm fund` for details

and 0 vulnerabilities
notice
notice New major version of npm available! 8.19.2 -> 9.7.2
notice Changelog: https://github.com/npm/cli/releases/tag/v9.7.2
notice Run npm install -g npm@9.7.2 to update!
notice
2-user@ip-172-31-1-175 dockerize-node-app-task]$ node server.js
ning on http://0.0.0.0:8080
```