

RAAP 2.0

Red Hat Ansible Automation Platform 2.0

Ansible Core + Content Collections + Content Navigator + Execution Environment

FQCN: Fully Qualified Collection Name

Install Ansible Navigator

```
On RHEL 9 Ensure the following Repo is enabled if you are wanting to install ansible-navigator.

ansible-automation-platform-2.2-for-rhel-9-x86_64-source-rpms

Enable it by running:

[root@<some_random_host> ~]# subscription-manager repos --enable ansible-automation-platform-2.2-for-rhel-9-x86_64-rpms

Then install by doing the following:
dnf install ansible-navigator

## as not to self, make sure in the future you are not using the x86_64-source-rpms so that you don't have such a hard time.

To get started with Ansible Navigator, run the following as regular user.

[<random>@<some_random_host> ~]$ podman login registry.redhat.io

Username: <rhsm login or Username you use for your Developer Subscription management
Password:
Login Succeeded!

Now you can launch a-n and it should show you pulling down the execution environment.

[<random>@<some_random_host> ~]$ ansible-navigator
```

PARALLELISM

Forks : 5

Run 1st Task on first 5 machines, then next 5 and then next 5

Serial : 5

Run whole playbook on first 5 machines, then next 5 and then next 5

INCLUDING AND IMPORTING TASKS / PLAYBOOKS

Import is Static

Include is Dynamic

Include Playbook

```
--
- name: Using Jinja
  hosts: all
  tasks:
    - name: Copy a file
      template:
        src: newfile.txt
        dest: /
- name: import a play
  import_playbook: myplaybook.yml
~
~
```

Include/Import Tasks

```
--
- name: New playbook
  hosts: all
  tasks:
    - copy:
      src: content.txt
      dest: /home
    - include_tasks: tasks_file.yml
    - service:
      name: httpd
      state: started
```