

excellent! Now, I want to test install/remove figlet in my fedora VM named f42-kde\_provisionning-Core-WIP that is shutoff for the moment. What should be my workflow, playbook, and bash scripts if needed?

> Finished

To manage your **shutoff Fedora VM** ( `f42-kde_provisionning-Core-WIP` ) with Ansible, your workflow must:

1. **Power on the VM** before running the playbook.
2. **Wait for SSH to be available.**
3. **Run your figlet install/remove task.**

## ✓ Step 1: Ensure Prerequisites

Install required Ansible collection:

```
ansible-galaxy collection install community.libvirt
```



## ✓ Step 2: Update Your Playbook

```
# site.yml
- name: Provision VM and Workstation
  hosts: all
  gather_facts: yes
  tasks:
    - name: Power on VM via libvirt
      when: inventory_hostname != 'localhost'
      community.libvirt.virt:
        name: f42-kde_provisionning-Core-WIP
        state: running
        delegate_to: localhost

    - name: Wait for SSH
      when: inventory_hostname != 'localhost'
      ansible.builtin.wait_for_connection:
        timeout: 120
        delegate_to: localhost

    - name: Manage figlet package
      become: true
      ansible.builtin.package:
        name: figlet
        state: "{{ figlet_state }}"
```



## ✓ Step 3: Run the Playbook

```
ansible-playbook -i inventories/hosts.yml site.yml -e figlet_state=present
# or
ansible-playbook -i inventories/hosts.yml site.yml -e figlet_state=absent
```



✔ This workflow ensures the VM is running before provisioning.