

Update package managers

```
dev@master-vm:~$ cat updatepackage.yml
---
- name: Package Manager Updates
  hosts: all
  become: yes
  tasks:

    - name: Update packages on Debian/Ubuntu (APT)
      apt:
        update_cache: yes
        upgrade: dist
      when: ansible_facts['os_family'] == "Debian"

    - name: Update packages on CentOS
      yum:
        name: '*'
        state: latest
      when: ansible_facts['os_family'] == "RedHat"

    - name: Update packages on Alpine (APK)
      apk:
        update_cache: yes
        upgrade: yes
      when: ansible_facts['os_family'] == "Alpine"
dev@master-vm:~$
```

Running

```
dev@master-vm:~$ ansible-playbook -i inventory updatepackage.yml -K
BECOME password:
PLAY [Package Manager Updates] *****

TASK [Gathering Facts] *****
[WARNING]: Platform linux on host 192.168.153.131 is using the discovered Python interpreter at /usr/bin/python3.10, but future installation of
another Python interpreter could change the meaning of that path. See https://docs.ansible.com/ansible-
core/2.17/reference_appendices/interpreter_discovery.html for more information.
ok: [192.168.153.131]
[WARNING]: Platform linux on host 192.168.153.133 is using the discovered Python interpreter at /usr/bin/python3.10, but future installation of
another Python interpreter could change the meaning of that path. See https://docs.ansible.com/ansible-
core/2.17/reference_appendices/interpreter_discovery.html for more information.
ok: [192.168.153.133]

TASK [Update packages on Debian/Ubuntu (APT)] *****
changed: [192.168.153.131]
changed: [192.168.153.133]

TASK [Update packages on CentOS] *****
skipping: [192.168.153.131]
skipping: [192.168.153.133]

TASK [Update packages on Alpine (APK)] *****
skipping: [192.168.153.131]
skipping: [192.168.153.133]

PLAY RECAP *****
192.168.153.131      : ok=2    changed=1    unreachable=0    failed=0    skipped=2    rescued=0    ignored=0
192.168.153.133      : ok=2    changed=1    unreachable=0    failed=0    skipped=2    rescued=0    ignored=0

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```

Activate Windows
Go to Settings to activate Windows.