

Notes

Ansible Playbook: Update All Linux Machines

Introduction

This Ansible playbook automates the task of updating package caches on multiple Linux machines within your environment. It ensures that the package cache is refreshed to the latest available versions, thereby aiding in system maintenance and security.

How it works

This playbook is written in YAML and utilizes Ansible, an open-source automation tool. It connects to specified hosts and performs the following tasks:

1. Connects to each host using specified credentials.
2. Updates the package cache to fetch the latest available versions of all packages.

Features

- Automation: Eliminates the manual process of updating package caches on multiple Linux machines.
- Consistency: Ensures all machines are updated consistently to the latest package versions.
- Security: Utilizes secure methods for authentication and privilege escalation.
- Customization: Easily adaptable to include additional tasks or customize as needed.

License

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GitHub

Share Link: <https://github.com/Anthony-Constant/Update-All-Linux-Machines-Ansible-Playbook>

ANSIBLE PLAYBOOK COPY & PASTED LOCAL SOURCE CODE

```
- name: Update all Linux machines
hosts: all
become: yes
become_method: sudo
become_user: root
vars:
  ansible_become_password: "password" # Replace this with your sudo password
tasks:
  - name: Update package cache
    package:
      name: '*'
      state: latest
```


