Ansible Vault - Securing your playbooks

Ansible Playbooks – ansible-vault

ansible-vault

➢ Ansible Vault is useful to encrypt your playbooks(including roles and variables).

➢ Why we need to encrypt playbooks ?

➢ We know that: Ansible is being used for automation, there is a possibility that playbooks contain certain credentials, SSL certificates or other sensitive data. Saving such sensitive data as plain text is a bad idea, because, One wrong commit to GitHub or laptop theft can cause an organization a huge loss.

➢ So, we need a way to store secrets securely.

➢ Ansible Vault is the answer to this. Ansible Vault can encrypt anything inside of a YAML file, using a password of your choice.

➢ A typical use of Ansible Vault is to encrypt variable files. Vault can encrypt any YAML file

Thank you

ansible-vault with simple example

➢ **Launch EC2 Instance with ansible-playbook.**