EX407 ^{Q&As}

EX407^{Q&As}

Red Hat Certified Specialist in Ansible Automation exam

Pass RedHat EX407 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

https://www.certbus.com/ex407.html

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by RedHat Official Exam Center

⚙ **Instant Download** After Purchase

⚙ **100% Money Back** Guarantee

⚙ **365 Days** Free Update

⚙ **800,000+** Satisfied Customers

QUESTION 1

What type of credential is used for accessing system accounts on your remote Linux hosts via SSH in Ansible Tower?

A. System

B. Machine

C. Insights

D. Ansible Tower

Correct Answer: B

This is the appropriate credential for working with remote hosts over SSH.

QUESTION 2

Create a jinja template in /home/sandy/ansible/ and name it hosts.j2. Edit this file so it looks like the one below. The order of the nodes doesn\\'t matter. Then create a playbook in /home/sandy/ansible called hosts.yml and install the template on dev node at/root/myhosts

```
127.0.0.1   localhost localhost.localdomain localhost4 localhost4.localdomain4
::1         localhost localhost.localdomain localhost6 localhost6.localdomain6

10.0.2.1        node1.example.com       node1
10.0.2.2        node2.example.com       node2
10.0.2.3        node3.example.com       node3
10.0.2.4        node4.example.com       node4
10.0.2.5        node5.example.com       node5
```

Correct Answer:

See the for complete Solution below. Solution as:

```
in /home/sandy/ansible/hosts.j2

{%for host in groups['all']%}
{{hostvars[host]['ansible_default_ipv4']['address']}} {{hostvars[host]['ansible_fqdn']}}
{{hostvars[host]['ansible_hostname']}}
{%endfor%}


in /home/sandy/ansible/hosts.yml
---
 - name: use template
   hosts: all
   template:
       src: hosts.j2
       dest: /root/myhosts
   when: "dev" in group_names
```

QUESTION 3

What formats may variables specified on the command line use when not using a file with the -e flag? (Choose all that apply.)

A. YAML

B. CSV

C. Ansible dictionary

D. JSON

Correct Answer: AD

Variables must be specified in JSON format when passed via command line.

QUESTION 4

Which of the following are sub commands of the ansible-galaxy command? (Choose all that apply.)

A. find

B. remove

C. init

D. create

Correct Answer: B

The command ansible-galaxy remove andlt;roleandgt; deletes a role installed on the system. The command `ansible-galaxy init creates a shell for a new role in $PWD.

QUESTION 5

Install and configure ansible

User sandy has been created on your control node with the appropriate permissions already, do not change or modify ssh keys. Install the necessary packages to run ansible on the control node. Configure ansible.cfg to be in folder /home/sandy/ansible/ansible.cfg and configure to access remote machines via the sandy user. All roles should be in the path /home/sandy/ansible/roles. The inventory path should be in /home/sandy/ansible/invenlory.

You will have access to 5 nodes.

1.

node1.example.com

2.

node2.example.com

3.

node3.example.com

4.

node4.example.com

5.

node5.example.com

Configure these nodes to be in an inventory file where node I is a member of group dev. nodc2 is a member of group test, node3 is a member of group proxy, nodc4 and node 5 are members of group prod. Also, prod is a member of group webservers.

Correct Answer:

See the for complete Solution below.

In/home/sandy/ansible/ansible.cfg [defaults]

inventory=/home/sandy/ansible/inventory roles_path=/home/sandy/ansible/roles remote_user= sandy host_key_checking=false

[privilegeescalation]

become=true become_user=root become_method=sudo become_ask_pass=false

In /home/sandy/ansible/inventory

[dev] node1 .example.com [test] node2.example.com [proxy] node3 .example.com [prod] node4.example.com node5 .example.com [webservers:children] prod

---

QUESTION 6

Which flags must be accepted as input for a dynamic inventory script?

A. Only --list

B. --host [hostname] and --list

C. --host [hostname] and --inv-list

D. --list and --format [file format]

Correct Answer: B

QUESTION 7

What is the primary difference between the shell and command module?

A. The shell module is for executing shell commands, and the command module is for Ansible internal commands.

B. The shell module sets up a shell environment and the command module only runs the provided command.

C. The shell module sets a default shell whereas the command module executes a shell command.

D. There is no difference.

Correct Answer: B

QUESTION 8

Where are custom facts defined on a host?

A. /etc/ansible/facts.d/

B. /etc/ansible//*.fact

C. /etc/ansible/facts.d/*.fact

D. /etc/ansible/facts.db

Correct Answer: C

Custom facts are gathered from all files with the .fact extension in /etc/ansible/facts.d.

QUESTION 9

State whether the following statement is true or false.

The correct structure for use with roles has the various portions of the role under a central folder. E.g. if the role is called apache then the location of the tasks would be the following:

apache - tasks - main.yml

A. True

B. False

Correct Answer: A

This is the format for the file system used for roles:

project/ defaults main.yml files handlers main.yml meta main.yml README.md tasks main.yml templates

tests

inventory test.yml vars main.yml

QUESTION 10

What does the lineinfile module do?

A. Allow addition of lines anywhere in a file

B. Allows to grep for lines in a provided file

C. Allow additions of lines to the end of a file only

D. Input data into a file from stdin

Correct Answer: A

The purpose of the lineinfile module is to add lines anywhere in a file passed on a pattern.

QUESTION 11

Which Ansible ad-hoc flag is analogous to the become directive?

A. b

B. f

C. i

D. B

Correct Answer: A

The b flag actually stands for become! They both have Ansible escalate to the become_user.

QUESTION 12

State whether the following statement is true or false.

The command ansible-galaxy init won\\\'t create the file structure you need for roles.

A. True

B. False

Correct Answer: B

It will create the correct structure for you.

QUESTION 13

What does the -a flag allow you to specify?

A. Allows a user to specify arguments for a given module.

B. Tells ansible to run in ad-hoc mode.

C. The -a flag has no use in Ansible.

D. Tells ansible to run against all hosts.

Correct Answer: A

QUESTION 14

Create an empty encrypted file called myvault.yml in /home/sandy/ansible and set the password notsafepw. to Rekey the password iwejfj2221 to .

Correct Answer:

See the for complete Solution below.

ansible-vault create myvault.yml

Create new password: notsafepw Confirm password: notsafepw ansible-vault rekeymyvault.ymlCurrent password: notsafepw New password: iwejfj2221 Confirm password: iwejfj2221

QUESTION 15

How is Ansible Tower installed on your system?

A. It is installed with Ansible core.

B. Ansible Tower is provided through an rpm install.

C. Ansible Tower is provided in a tarball containing binaries, config files, and an installation script that must be ran.

D. A disk image may be downloaded and mounted containing the necessary Ansible Tower binaries.

Correct Answer: C

Ansible Tower may be obtained as a tarball which must be untared to configure and install.

[EX407 VCE Dumps](#)   [EX407 Exam Questions](#)   [EX407 Braindumps](#)