

# EX447<sup>Q&As</sup>

Red Hat Certified Specialist in Advanced Automation: Ansible Best Practices

**Pass RedHat EX447 Exam with 100% Guarantee**

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

<https://www.certbus.com/ex447.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

### CORRECT TEXT

Create a file called packages.yml in /home/sandy/ansible to install some packages for the following hosts. On dev, prod and web servers install packages httpd, mod\_ssl, and mariadb. On dev only install the development tools package. Also, on dev host update all the packages to the latest.

A. See the for complete Solution below.

Correct Answer: A

Solution as:

```
---
- name: install pack
  hosts: dev, test, web servers
  become: true
  tasks:
    - name: install on all hosts in this play
      yum:
        name:
          - httpd
          - mod_ssl
          - mariadb
        state: latest
    - name: install on dev only
      yum:
        name:
          - '@Development tools'
        state: latest
      when: "dev" in group_names
```

\*\* NOTE 1 a more acceptable answer is likely `present` since it's not asking to install the latest state: present \*\*

NOTE 2 need to update the development node

-name: update all packages on development node

yum:

name: `.*`

state: latest

## QUESTION 2

### CORRECT TEXT

Create a file called specs.empty in home/bob/ansible on the local machine as follows:

HOST=

MEMORY=

BIOS=

VDA\_DISK\_SIZE=

VDB\_DISK\_SIZE=

Create the playbook /home/bob/ansible/specs.yml which copies specs.empty to all remote nodes\\' path /root/specs.txt. Using the specs.yml playbook then edit specs.txt on the remote machines to reflect the appropriate ansible facts.

A. See the for complete Solution below.

Correct Answer: A

Solution as:

```
- name: edit file
hosts: all
tasks:
  - name: copy file
    copy: report.txt
    dest: /root/report.txt
  - name: change host
    lineinfile:
      regex: ^HOST
      line: HOST={{ansible_hostname}}
      state: present
      path: /root/report.txt
  - name: change mem
    lineinfile:
      line: MEMORY={{ansible_memtotal_mb}}
      regex: ^MEMORY
      state: present
      path: /root/report.txt
```

```
- name: change bios
  lineinfile:
    line: BIOS={{ansible_bios_version}}
    regex: ^BIOS
    state: present
    path: /root/report.txt
- name: change vda
  lineinfile:
    line: VDA_DISK_SIZE ={%if ansible_devices.vda is defined%}{{ansible_devices.
vda.size}}{%else%}NONE{%endif%}
    regex: ^VDA_DISK_SIZE
    state: present
    path: /root/report.txt
- name: change vdb
  lineinfile:
    line: VDB_DISK_SIZE ={%if ansible_devices.vdb is defined%}{{ansible_devices.
vdb.size}}{%else%}NONE{%endif%}
    regex: ^VDB_DISK_SIZE
    state: present
    path: /root/report.txt
```

### QUESTION 3

#### CORRECT TEXT

Create an empty encrypted file called myvault.yml in /home/sandy/ansible and set the password to notsafepw. Rekey the password to iwej2221.

A. See the for complete Solution below.

Correct Answer: A

ansible-vault create myvault.yml Create new password: notsafepw Confirm password: notsafepw ansible-vault rekey myvault.yml Current password: notsafepw New password: iwej2221 Confirm password: iwej2221

### QUESTION 4

#### CORRECT TEXT

Using the Simulation Program, perform the following tasks:

Ad-Hoc Ansible Commands (Number Two) Task:

1. Use the ad-hoc command to make sure php is installed.

2.

Use the ad-hoc command to make sure that php is installed and is the latest version.

3.

Use the ad-hoc command to make sure that httpd is installed.

4.

Use the ad-hoc command to remove httpd from the servers.

A. See the for complete Solution below.

Correct Answer: A

1.

```
ansible all -b -m yum -a '\name=php state=present'
```

2.

```
ansible all -b -m yum -a '\name=php state=latest'
```

3.

```
ansible all -b -m yum -a '\name=httpd state=latest'
```

4.

```
ansibleall -b -m yum -a '\name=httpd state=absent'
```

---

## QUESTION 5

### CORRECT TEXT

Create a file called `adhoc.sh` in `/home/sandy/ansible` which will use adhoc commands to set up a new repository. The name of the repo will be `EPEL` the description `RHEL8` the baseurl is `https://dl.fedoraproject.org/pub/epel/epel-release-latest8.noarch.rpm` there is no `gpgcheck`, but you should enable the repo.

\*

You should be able to use a bash script using adhoc commands to enable repos. Depending on your lab setup, you may need to make this repo `state=absent` after you pass this task.

A.

See the for complete Solution below.

Correct Answer: A

```
chmod 0777 adhoc.sh vim adhoc.sh #!/bin/bash ansible all -m yum_repository -a '\name=EPEL description=RHEL8 baseurl=https://dl.fedoraproject.org/pub/epel/epel-release-latest-8.noarch.rpm gpgcheck=no enabled=yes'
```