

Pulp - Issue #9286

Issue # 9291 (NEW): [Epic] pulp_installer upcoming issues

Check failed during installation when using vault encrypted variable

08/24/2021 11:46 AM - beenje

Status:	NEW	Start date:	
Priority:	Normal	Due date:	
Assignee:		Estimated time:	0:00 hour
Category:	Installer - Moved to GitHub issues	Groomed:	No
Sprint/Milestone:		Sprint Candidate:	No
Severity:	2. Medium	Tags:	
Version:		Sprint:	
Platform Release:		Quarter:	
OS:	CentOS 7		
Triaged:	Yes		

Description

I tried installing pulp using the Pulp 3 Ansible Installer playbook:

```
---
collections:
  - name: pulp.pulp_installer
    version: 3.14.4
```

I encrypted the pulp_default_admin_password and secret_key in my inventory (using ansible-vault encrypt_string -n pulp_default_admin_password xxxxxx). When running the playbook, 2 tasks failed:

```
ASK [pulp.pulp_installer.pulp_common : Check if required variables are set] *****
*****
ok: [w-v-pulp-0] => (item=pulp_settings.content_origin) => {
  "__pulp_common_req_var": "pulp_settings.content_origin",
  "ansible_loop_var": "__pulp_common_req_var",
  "changed": false,
  "msg": "All assertions passed"
}
fatal:
[w-v-pulp-0]: FAILED! => {"msg": "The conditional check 'pulp_settings.secret_key | default('', true) | length > 0' failed. The error was: Unexpected templating type error occurred on ( {% if pulp_settings.secret_key | default('', true) | length > 0 %} True {% else %} False {% endif %} ): object of type 'AnsibleVaultEncryptedUnicode' has no len()"}

TASK [pulp.pulp_installer.pulp_database_config : Check if required variables are set] *****
*****
fatal:
[w-v-pulp-0]: FAILED! => {"msg": "The conditional check 'pulp_default_admin_password | default('', true) | length > 0' failed. The error was: Unexpected templating type error occurred on ( {% if pulp_default_admin_password | default('', true) | length > 0 %} True {% else %} False {% endif %} ): object of type 'AnsibleVaultEncryptedUnicode' has no len()"}

```

I had to use plain strings to run the playbook. It should be possible to use encrypted strings.

History

#1 - 08/25/2021 03:27 PM - mdepaulo@redhat.com

- Parent task set to #9291

- Triaged changed from No to Yes