

Ansible Plugin - Story #5366

As an pulp_ansible developer, I have log Handler to log into CollectionImport.message with a standard logger

08/28/2019 10:54 PM - bmbouter

Status:	CLOSED - CURRENTRELEASE	Start date:	
Priority:	Normal	Due date:	
Assignee:	bmbouter	% Done:	100%
Category:		Estimated time:	0:00 hour
Sprint/Milestone:		Tags:	
Platform Release:		Sprint:	Sprint 58
Groomed:	Yes	Quarter:	
Sprint Candidate:	No		

Description

Problem

The CollectionImport.messages attribute will store many messages and has viewsets to show them to the user. The issue is that there isn't a way for a pulp_ansible developer to write into that data structure using a Python log Handler.

solution

Add a log Handler to pulp_ansible that developers can use to write logs into an instance of CollectionImport.messages.

Details Design

- add handler called 'collection_import' and have it use 'pulp_ansible.logutils.CollectionImportHandler' like <https://github.com/ansible/galaxy/blob/devel/galaxy/settings/default.py#L387-L390>
- add logger called 'pulp_ansible.app.tasks.collection.import_collection' like <https://github.com/ansible/galaxy/blob/devel/galaxy/settings/default.py#L417-L421>
- make pulp_ansible.logutils.CollectionImportHandler similar to this but without linting parts <https://github.com/ansible/galaxy/blob/devel/galaxy/worker/logutils.py#L72-L82>
- instantiate a new logger for 'pulp_ansible.app.tasks.collection.import_collection'
- add_log_record() method to CollectionImport model

Associated revisions

Revision b2342c04 - 09/10/2019 05:29 PM - bmbouter

Add CollectionImport log handler and Validation

Add add_log_message() facility to the CollectionImport model. This is called by the log handler which is auto-configured by pulp_ansible with this commit.

The logger is 'pulp_ansible.app.tasks.collection.import_collection'.

Add validation feature to CollectionImport where the expected_namespace, expected_name, and expected_version are specified. When used the import will fail if the tarball does not contain the same values. These are optional parameters and only available in the Galaxy V3 API currently.

<https://pulp.plan.io/issues/5366> closes #5366

<https://pulp.plan.io/issues/5422> closes #5422

History

#1 - 08/28/2019 11:06 PM - awcrosby

The approach here LGTM

#2 - 09/02/2019 07:18 PM - bmbouter

- Status changed from NEW to ASSIGNED
- Assignee set to bmbouter
- Groomed changed from No to Yes
- Sprint set to Sprint 58

Adding to the sprint per grooming from @awcrosby

#3 - 09/02/2019 07:34 PM - bmbouter

- Status changed from ASSIGNED to POST

#4 - 09/02/2019 07:40 PM - bmbouter

- Status changed from POST to ASSIGNED

#5 - 09/09/2019 10:05 PM - bmbouter

- Status changed from ASSIGNED to POST

PR available at: https://github.com/pulp/pulp_ansible/pull/196/

#6 - 09/10/2019 05:51 PM - bmbouter

- Status changed from POST to MODIFIED
- % Done changed from 0 to 100

Applied in changeset [pulp_ansible|b2342c0412116c2a120f27e9d16ab70853f12c28](#).

#7 - 09/23/2020 10:01 PM - bmbouter

- Status changed from MODIFIED to CLOSED - CURRENTRELEASE