

Ansible Plugin - Story #5165

As a user, I can mirror collection content

07/21/2019 04:26 PM - bmbouter

Status:	CLOSED - CURRENTRELEASE	Start date:	
Priority:	Normal	Due date:	
Assignee:	fao89	% Done:	100%
Category:		Estimated time:	0:00 hour
Sprint/Milestone:		Tags:	
Platform Release:		Sprint:	Sprint 57
Groomed:	Yes	Quarter:	
Sprint Candidate:	No		

Description

Currently pulp_ansible calls out to Mazer to perform the sync of Collection content from the Galaxy V2 API. This was done initially to get something working, but it's inefficient since the Stages API could provide asyncio based downloading and Artifact creation.

Solution

Switch pulp_ansible sync to use the Stages API instead. This will require several calls to be made to implement the client side of the Collection downloading workflow.

The calls that will need to be made by the downloaders will need to probably call the V2 collection URLs pulp_ansible implements here: https://github.com/pulp/pulp_ansible/blob/master/pulp_ansible/app/urls.py#L24-L38 Also the /api/ call.

Associated revisions

Revision 49bc50e0 - 08/08/2019 07:01 PM - Fabricio Aguiar

Sync collections with stages API

Sync all collections (a full mirror) from Galaxy. Removing whitelist from CollectionRemote, now you can sync collections utilizing just the url:

- All collections: url=<https://galaxy.ansible.com/api/v2/collections/>
- Specific collection: url=https://galaxy.ansible.com/api/v2/collections/testing/k8s_demo_collection/
- Filtering: url=https://galaxy.ansible.com/api/v2/collections/?namespace_name=testing

closes #5165 <https://pulp.plan.io/issues/5165>

History

#1 - 07/30/2019 09:27 PM - bmbouter

- Description updated

#2 - 07/30/2019 09:29 PM - bmbouter

- Description updated

#3 - 07/30/2019 09:34 PM - daviddavis

- Groomed changed from No to Yes

- Sprint set to Sprint 56

#4 - 07/30/2019 09:45 PM - bmbouter

- Subject changed from As a user, Sync is faster by switching sync to use Stages API to As a user, I can mirror collection content

It's not really about performance as much as being able to mirror all collection content instead of what we have now which is whitelist only. Currently the user would have to name all content to download it all.

#5 - 08/02/2019 03:15 PM - rchan

- Sprint changed from Sprint 56 to Sprint 57

#6 - 08/07/2019 09:14 PM - fao89

- Status changed from *NEW* to *POST*

- Assignee set to *fao89*

https://github.com/pulp/pulp_ansible/pull/155

#7 - 08/08/2019 07:34 PM - Anonymous

- Status changed from *POST* to *MODIFIED*

- % Done changed from *0* to *100*

Applied in changeset [pulp_ansible|49bc50e0d13b19d6493efc6c7f16b92b6bfd825f](#).

#8 - 09/23/2020 10:01 PM - bmbouter

- Status changed from *MODIFIED* to *CLOSED - CURRENTRELEASE*