RPM Support - Story #9358

Story # 7832 (CLOSED - CURRENTRELEASE): [EPIC] As a user, I have Alternate Content Sources

As a user I can use Alternate Content Sources

09/08/2021 06:40 PM - ppicka

Status:	MODIFIED		Start date:	
Priority:	Normal		Due date:	
Assignee:	ppicka		% Done:	100%
Category:			Estimated time:	0:00 hour
Sprint/Milestone:				
Platform Release:			Tags:	
Groomed:	No		Sprint:	Sprint 106
Sprint Candidate:	No		Quarter:	

Description
Add refresh endpoint with slightly adjust synchronize method and first stage to support ACS.

Subtasks:	
Task # 9374: Update and delete calls for the ACS should be async	CLOSED - CURRENTF

Related issues:		
Related to Pulp - Story #8856: As a user, I have a convenient UX for mirrorin...	NEW	

Associated revisions

Revision 738cc1a6 - 10/01/2021 11:03 PM - ppicka

ACS support

Adding model/serializer and refresh endpoint.

closes: #9358 https://pulp.plan.io/issues/9358

Revision 3cc44029 - 10/25/2021 07:29 PM - ppicka

ACS support

Adding model/serializer and refresh endpoint.

closes: #9358 https://pulp.plan.io/issues/9358

History

#2 - 09/08/2021 06:41 PM - ppicka

- Status changed from ASSIGNED to NEW

- Assignee deleted (ppicka)

#3 - 09/08/2021 06:42 PM - ppicka

- Subject changed from Refresh endpoint to create ACS to As a user I can use Alternate Content Sources

#4 - 09/09/2021 05:35 PM - dalley

- Related to Story #8856: As a user, I have a convenient UX for mirroring repositories added

#5 - 09/09/2021 05:36 PM - dalley

Quoting from a related issue:

> To fix this, we should introduce a new RemoteRepositoryViewset which will provide a new primitive Pulp endpoint,
> /pulp/api/v3/remote_repositories///. This viewset will work with all repositories that have remote set, which is to say that the queryset would be
> Repository.objects.filter(remote__isnull=False).
>
> This viewset would provide only one action endpoint, "refresh" (or "update"), which would perform a mirror-mode sync and publish with the
> internally-attached remote. The viewset would not provide the "modify" endpoint since mirrored repositories shouldn't be able to be changed, and
> it wouldn't provide the "sync" endpoint because there would not be any need to customize the sync in that way. This avoids needing to throw

errors if a user attempts an operation they shouldn't do - because the new API provides no mechanism to do it - and also avoids creating a new model.

The old /repositories/// endpoint will remain exactly as it is currently, even at the code level, since all of the changes are in the new viewset. However we should discourage users from using this API with repositories they want to sync from external sources, and encourage using the new API instead, which has the benefit of being much easier to use for most if not all use cases.

The workflow:

```
Create a "remote repository", specifying name + description + any remote options, which will transparently
 create both the remote and repository.
"refresh" (or "update" or "sync") it – no parameters necessary because it uses the internal remote. syncs
for most plugins would always "mirror"
```

#6 - 09/10/2021 12:28 AM - rchan

- Sprint changed from Sprint 104 to Sprint 105

#7 - 09/10/2021 03:43 PM - ppicka

- Copied to Story #9377: As a user I can use Alternate Content Sources added

#8 - 09/10/2021 03:44 PM - ppicka

- Copied to deleted (Story #9377: As a user I can use Alternate Content Sources)

#9 - 09/16/2021 05:17 PM - ppicka

- Status changed from NEW to ASSIGNED

- Assignee set to ppicka

#10 - 09/17/2021 04:39 PM - pulpbot

- Status changed from ASSIGNED to POST

PR: https://github.com/pulp/pulp_rpm/pull/2127

#11 - 09/23/2021 11:57 PM - rchan

- Sprint changed from Sprint 105 to Sprint 106

#12 - 10/01/2021 11:04 PM - ppicka

- Status changed from POST to MODIFIED

Applied in changeset 738cc1a666401ce9920618137cc1a461ddc38617.

#13 - 10/19/2021 09:13 PM - pulpbot

PR: https://github.com/pulp/pulp_rpm/pull/2154