Pulp - Issue #1622

Pulp event notifier not setting the right content type

02/02/2016 05:42 PM - paji@redhat.com

Status:	CLOSED - CURRENTRELEASE	**Start date:**	
Priority:	Normal	**Due date:**	
Assignee:	jcline@redhat.com	**Estimated time:**	0:00 hour
Category:			
Sprint/Milestone:			
Severity:	2. Medium	**Groomed:**	No
Version:	Master	**Sprint Candidate:**	No
Platform Release:	2.8.0	**Tags:**	Pulp 2
OS:		**Sprint:**	
Triaged:	Yes	**Quarter:**	

Description

1) Create a post sync notifier in pulp. There may be a pulp-admin way of doing this -> but Katello does it in the following way

```
path = /pulp/api/v2/events/, args = post,{"notifier_type_id":"http","notifier_config":{"url":"https://<SAT FQDN>/katello/api/v2/repositories/sync_complete?token=test"},"event_types":["repo.sync.finish"]},{"content_type"=>"application/json", "accept"=>"application/json", "Authorization"=>"OAuth oauth_body_hash=\"2jmj7l5rSw0yVb%2FvlWAYkK%2FYBwk%3D\", oauth_consumer_key=\"5N52BJQuADMGfHKMhzRV8NUfKUZvePw4\", oauth_nonce=\"b5L7Mkm0QXEi4WiM2j3Sdqz4CCPsdxnYClgBJ2dxyko\", oauth_signature=\"s%2BhM%2FjS%2FBMaFuu%2FpS%2FezpubMdcs%3D\", oauth_signature_method=\"HMAC-SHA1\", oauth_timestamp=\"1454430929\", oauth_version=\"1.0\"", "pulp-user"=>"admin"}
```

2) Sync any repo

Katello logs noticed the following error

```
2016-02-02T11:05:03 [app] [D] With body: {

 |    "error": {"message":"'Content-Type: application/x-www-form-urlencoded' is unsupported in API
v2 for POST and PUT
requests. Please use 'Content-Type: application/json'."}

 | }
```

So the sync complete notifier didnt set the content type correctly.

Associated revisions

Revision ccd0a77f - 02/02/2016 05:25 PM - Jeremy Cline

Ensure the HTTP event notifier sends JSON-encoded bodies.

By default requests form-encodes post requests. However, there is a json kwarg that will dump the provided dictionary to JSON and POST it with the correct content type.

History

#1 - 02/02/2016 05:43 PM - jcline@redhat.com

- Status changed from NEW to POST

- Assignee set to jcline@redhat.com

- Triaged changed from No to Yes

https://github.com/pulp/pulp/pull/2381

#2 - 02/03/2016 02:41 PM - jcline@redhat.com

- Status changed from POST to MODIFIED

#3 - 02/11/2016 09:27 PM - rbarlow

- Platform Release set to 2.8.0

#4 - 02/23/2016 09:56 PM - dkliban@redhat.com

- Status changed from MODIFIED to 5

#5 - 03/23/2016 07:13 PM - dkliban@redhat.com

- Status changed from 5 to CLOSED - CURRENTRELEASE

#6 - 04/15/2019 10:36 PM - bmbouter

- Tags Pulp 2 added