

Katello - Bug #4715

Pulp task action fails occasionally with 404 from Pulp task API

03/19/2014 04:32 PM - Ivan Necas

Status: Closed	
Priority: Normal	
Assignee: Ivan Necas	
Category:	
Target version: Katello 2.0	
Difficulty:	Fixed in Releases:
Triaged: Yes	Found in Releases:
Bugzilla link:	Red Hat JIRA:
Pull request:	
Description	
Hit this when publishing large content view:	
<pre>105: Actions::Pulp::Repository::RegenerateApplicability (success)</pre>	
Input:	

<pre>pulp_id: ACME_Corporation-Library-rhel-Red_Hat_Enterprise_Linux_Server-Red_Hat_Enterprise_Linux_6_Server_Kickstart_x86_64_Server remote_user: admin</pre>	
Output:	

<pre>pulp_task: task_group_id: exception: traceback: _href: /pulp/api/v2/tasks/012be1a0-4376-46d1-b4bc-098447041deb/ task_id: 012be1a0-4376-46d1-b4bc-098447041deb call_request_tags: - pulp:action:applicability_regeneration reasons: [] start_time: '2014-03-19T16:01:09Z' tags: - pulp:action:applicability_regeneration state: finished finish_time: '2014-03-19T16:01:09Z' dependency_failures: {} schedule_id: progress: {} call_request_group_id: call_request_id: 012be1a0-4376-46d1-b4bc-098447041deb principal_login: admin response: accepted result:</pre>	
Error:	
<pre>RestClient::ResourceNotFound 404 Resource Not Found ---</pre>	
<pre>- /opt/rh/ruby193/root/usr/share/gems/gems/rest-client-1.6.1/lib/restclient/abstract_response.rb:48:in `return!' - /opt/rh/ruby193/root/usr/share/gems/gems/runcible-1.0.8/lib/runcible/base.rb:97:in</pre>	

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`block in get_response'
- /opt/rh/ruby193/root/usr/share/gems/gems/rest-client-1.6.1/lib/restclient/request.rb:218:in
`call'
- /opt/rh/ruby193/root/usr/share/gems/gems/rest-client-1.6.1/lib/restclient/request.rb:218:in
`process_result'
- /opt/rh/ruby193/root/usr/share/gems/gems/rest-client-1.6.1/lib/restclient/request.rb:169:in
`block in transmit'
- /opt/rh/ruby193/root/usr/share/ruby/net/http.rb:746:in `start'
- /opt/rh/ruby193/root/usr/share/gems/gems/rest-client-1.6.1/lib/restclient/request.rb:166:in
`transmit'
- /opt/rh/ruby193/root/usr/share/gems/gems/rest-client-1.6.1/lib/restclient/request.rb:60:in
`execute'
- /opt/rh/ruby193/root/usr/share/gems/gems/rest-client-1.6.1/lib/restclient/request.rb:31:in
`execute'
- /opt/rh/ruby193/root/usr/share/gems/gems/rest-client-1.6.1/lib/restclient/resource.rb:51:in
`get'
- /opt/rh/ruby193/root/usr/share/gems/gems/runcible-1.0.8/lib/runcible/base.rb:96:in
`get_response'
- /opt/rh/ruby193/root/usr/share/gems/gems/runcible-1.0.8/lib/runcible/base.rb:87:in
`call'
- /opt/rh/ruby193/root/usr/share/gems/gems/runcible-1.0.8/lib/runcible/resources/task.rb:43:in
`poll'
- /opt/rh/ruby193/root/usr/share/gems/gems/katello-1.5.0/app/lib/actions/pulp/abstract_async_task.
rb:41:in
`poll_external_task'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/action/polling.rb:12:in
`run'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/action.rb:422:in
`block (3 levels) in execute_run'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/middleware/stack.rb:26:in
`call'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/middleware/stack.rb:26:in
`pass'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/middleware.rb:16:in
`pass'
- /opt/rh/ruby193/root/usr/share/gems/gems/katello-1.5.0/app/lib/actions/middleware/remote_action.
rb:13:in
`block in run'
- /opt/rh/ruby193/root/usr/share/gems/gems/katello-1.5.0/app/lib/actions/middleware/remote_action.
rb:39:in
`block (2 levels) in as_remote_user'
- /opt/rh/ruby193/root/usr/share/gems/gems/katello-1.5.0/app/lib/katello/util/thread_session.rb:85
:in
`set_pulp_config'
- /opt/rh/ruby193/root/usr/share/gems/gems/katello-1.5.0/app/lib/actions/middleware/remote_action.
rb:29:in
`as_pulp_user'
- /opt/rh/ruby193/root/usr/share/gems/gems/katello-1.5.0/app/lib/actions/middleware/remote_action.
rb:38:in
`block in as_remote_user'
- /opt/rh/ruby193/root/usr/share/gems/gems/katello-1.5.0/app/lib/katello/util/thread_session.rb:92
:in
`set_cp_config'
- /opt/rh/ruby193/root/usr/share/gems/gems/katello-1.5.0/app/lib/actions/middleware/remote_action.
rb:24:in
`as_cp_user'
- /opt/rh/ruby193/root/usr/share/gems/gems/katello-1.5.0/app/lib/actions/middleware/remote_action.
rb:37:in
`as_remote_user'
- /opt/rh/ruby193/root/usr/share/gems/gems/katello-1.5.0/app/lib/actions/middleware/remote_action.
rb:13:in
`run'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/middleware/stack.rb:22:in
`call'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/middleware/world.rb:30:in
`execute'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/action.rb:422:in

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`block (2 levels) in execute_run'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/action.rb:421:in
`catch'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/action.rb:421:in
`block in execute_run'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/action.rb:351:in
`call'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/action.rb:351:in
`block in with_error_handling'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/action.rb:351:in
`catch'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/action.rb:351:in
`with_error_handling'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/action.rb:420:in
`execute_run'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/action.rb:220:in
`execute'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/execution_plan/steps/abstract
_flow_step.rb:9:in
`block (2 levels) in execute'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/execution_plan/steps/abstract
.rb:119:in
`call'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/execution_plan/steps/abstract
.rb:119:in
`with_time_calculation'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/execution_plan/steps/abstract
_flow_step.rb:8:in
`block in execute'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/execution_plan/steps/abstract
_flow_step.rb:27:in
`open_action'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/execution_plan/steps/abstract
_flow_step.rb:7:in
`execute'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/executors/parallel/worker.rb:
20:in
`block in on_message'
- /opt/rh/ruby193/root/usr/share/gems/gems/algebrick-0.4.0/lib/algebrick.rb:859:in
`block in assigns'
- /opt/rh/ruby193/root/usr/share/gems/gems/algebrick-0.4.0/lib/algebrick.rb:858:in
`tap'
- /opt/rh/ruby193/root/usr/share/gems/gems/algebrick-0.4.0/lib/algebrick.rb:858:in
`assigns'
- /opt/rh/ruby193/root/usr/share/gems/gems/algebrick-0.4.0/lib/algebrick.rb:138:in
`match_value'
- /opt/rh/ruby193/root/usr/share/gems/gems/algebrick-0.4.0/lib/algebrick.rb:116:in
`block in match'
- /opt/rh/ruby193/root/usr/share/gems/gems/algebrick-0.4.0/lib/algebrick.rb:115:in
`each'
- /opt/rh/ruby193/root/usr/share/gems/gems/algebrick-0.4.0/lib/algebrick.rb:115:in
`match'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/executors/parallel/worker.rb:
17:in
`on_message'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/micro_actor.rb:82:in
`on_envelope'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/micro_actor.rb:72:in
`receive'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/micro_actor.rb:99:in
`block (2 levels) in run'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/micro_actor.rb:99:in
`loop'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/micro_actor.rb:99:in
`block in run'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/micro_actor.rb:99:in
`catch'

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- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/micro_actor.rb:99:in
`run'
- /opt/rh/ruby193/root/usr/share/gems/gems/dynflow-0.5.1/lib/dynflow/micro_actor.rb:13:in
`block in initialize'
- /opt/rh/ruby193/root/usr/share/gems/gems/logging-1.8.1/lib/logging/diagnostic_context.rb:323:in
`call'
- /opt/rh/ruby193/root/usr/share/gems/gems/logging-1.8.1/lib/logging/diagnostic_context.rb:323:in
`block in create_with_logging_context'
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Probably Pulp moved the task to archived (and the path to API changed) before Katello got the finished state from the API.

After resuming the process from Dynflow console, the task went successfully and the publishing finished

Associated revisions

Revision 901b3030 - 03/25/2014 01:10 PM - Ivan Necas

Update foreman-tasks

Fixes #4762

Fixes #4741

Fixes #4715

Pre-requisite for #4781.

Also, it brings significant performance improvements with new Dynflow.

History

#1 - 03/20/2014 10:05 AM - Ivan Necas

- Status changed from New to Assigned

#2 - 03/20/2014 10:05 AM - Ivan Necas

- Assignee set to Ivan Necas

#3 - 03/21/2014 08:05 PM - Mike McCune

- Triaged set to Yes

#4 - 03/21/2014 08:21 PM - Mike McCune

- Triaged deleted (Yes)

#5 - 03/21/2014 09:05 PM - Mike McCune

- Triaged set to Yes

#6 - 03/25/2014 01:52 PM - Ivan Necas

- Status changed from Assigned to Closed

- % Done changed from 0 to 100

Applied in changeset katello|commit:901b303057a13fa177b588f47e6b9010d82bc61e.

#7 - 08/21/2014 02:31 PM - Eric Helms

- translation missing: en.field_release set to 13