

Pulp - Issue #428

Task state should be 'error' if import content into a repo fails

02/28/2015 11:06 PM - ipanova@redhat.com

Status:	CLOSED - WONTFIX	Start date:	
Priority:	Normal	Due date:	
Assignee:		Estimated time:	0:00 hour
Category:			
Sprint/Milestone:			
Severity:	1. Low	Groomed:	No
Version:		Sprint Candidate:	No
Platform Release:		Tags:	Pulp 2
OS:		Sprint:	
Triaged:	Yes	Quarter:	

Description

Description of problem:
The state of the task created for the import of the uploaded content into the repo is 'finished' regardless error specified in the 'result'

```
$ curl -H "Accept: application/json" -X GET -k -u admin:admin -'  
https://example.com/pulp/api/v2/tasks/1a6f35ae-9b41-495e-bec0-8315f83a4932/ |python -m json.tool  
% Total % Received % Xferd Average Speed Time Time Time Current  
Dload Upload Total Spent Left Speed  
100 770 100 770 0 0 587 0 0:00:01 0:00:01 --:-- 587  
{  
  "_href": "/pulp/api/v2/tasks/1a6f35ae-9b41-495e-bec0-8315f83a4932/",  
  "_id": {  
    "$oid": "5370e3fc930c1f4a8635b4dc"  
  },  
  "_ns": "task_status",  
  "error": null,  
  "exception": null,  
  "finish_time": "2014-05-12T15:08:44Z",  
  "id": "5370e3fcd428846387488552",  
  "progress_report": {},  
  "queue": "reserved_resource_worker-0@ec2-54-220-72-88.eu-west-1.compute.amazonaws.com",  
  "result": {  
    "details": {  
      "errors": [  
        "metadata for the given package could not be extracted"  
      ]  
    },  
    "success_flag": false,  
    "summary": ""  
  },  
  "spawned_tasks": [],  
  "start_time": "2014-05-12T15:08:44Z",  
  "state": "finished",  
  "tags": [  
    "pulp:repository:m2",  
    "pulp:action:import_upload"  
  ],  
  "task_id": "1a6f35ae-9b41-495e-bec0-8315f83a4932",  
  "task_type": "pulp.server.managers.content.upload.import_uploaded_unit",  
  "traceback": null  
}
```

Version-Release number of selected component (if applicable):
pulp-2.4.0-0.13.beta

How reproducible:
always

Steps to Reproduce:

- 1.
- 2.
- 3.

Actual results:

task state 'finished', when import fails

Expected results:

task state 'error', when import fails

Additional info:

+ This bug was cloned from [Bugzilla Bug #1096886](#) +

History

#1 - 02/28/2015 11:06 PM - cduryee

This appears to be fixed by bcourt's patch

https://github.com/pulp/pulp_rpm/pull/491

+ This comment was cloned from [Bugzilla #1096886 comment 1](#) +

#2 - 02/28/2015 11:06 PM - rbarlow

This was fixed in pulp-2.4.0-0.19.beta.

+ This comment was cloned from [Bugzilla #1096886 comment 2](#) +

#3 - 02/28/2015 11:06 PM - ipanova@redhat.com

```
1. pulp-admin -u admin -p admin rpm repo uploads rpm --repo-id m2 --file ~/some.iso
```

```
-----  
Unit Upload  
-----
```

```
Extracting necessary metadata for each request...
```

```
[=====] 100%
```

```
Analyzing: some.iso
```

```
... completed
```

```
Creating upload requests on the server...
```

```
[=====] 100%
```

```
Initializing: some.iso
```

```
... completed
```

```
Starting upload of selected units. If this process is stopped through ctrl+c,  
the uploads will be paused and may be resumed later using the resume command or  
cancelled entirely using the cancel command.
```

```
Uploading: some.iso
```

```
... completed
```

```
Importing into the repository...
```

```
This command may be exited via ctrl+c without affecting the request.
```

```
[^]
```

```
Running...
```

```
Task Failed
```

```
metadata for the given package could not be extracted
```

```
Deleting the upload request...
```

```
... completed
```

```
$ curl -H "Accept: application/json" -X GET -k -u admin:admin'
```

<https://example.com/pulp/api/v2/tasks/431dd6bb-aacf-4f7b-98dc-eb5b05d364ec/>python-m,json.tool

```
% Total % Received % Xferd Average Speed Time Time Current
Dload Upload Total Spent Left Speed
100 772 100 772 0 0 480 0 0:00:01 0:00:01 --:-- 480
{
  "_href": "/pulp/api/v2/tasks/431dd6bb-aacf-4f7b-98dc-eb5b05d364ec/",
  "_id": {
    "$oid": "538d95920c759879a2927ade"
  },
  "_ns": "task_status",
  "error": null,
  "exception": null,
  "finish_time": "2014-06-03T09:29:54Z",
  "id": "538d9592591d260beec5f884",
  "progress_report": {},
  "queue": "reserved_resource_worker-0@example.com.dq",
  "result": {
    "details": {
      "errors": [
        "metadata for the given package could not be extracted"
      ]
    },
    "success_flag": false,
    "summary": ""
  },
  "spawned_tasks": [],
  "start_time": "2014-06-03T09:29:54Z",
  "state": "finished",
  "tags": [
    "pulp:repository:m2",
    "pulp:action:import_upload"
  ],
  "task_id": "431dd6bb-aacf-4f7b-98dc-eb5b05d364ec",
  "task_type": "pulp.server.managers.content.upload.import_uploaded_unit",
  "traceback": null
}
```

State of the task is still 'finished' instead of 'error'

+ This comment was cloned from [Bugzilla #1096886 comment 3](#) +

#4 - 02/28/2015 11:06 PM - cduryee

We can change the task state, but not for pulp 2.4. Moving to medium/no release.

We could also add additional checks to was_successful() in pulp/bindings/responses.py but I think it would be better to just fix it in the json result.

+ This comment was cloned from [Bugzilla #1096886 comment 4](#) +

#5 - 02/28/2015 11:06 PM - ipanova@redhat.com

It would affect qe automation but we could put 'pass' for 2.4 version.

+ This comment was cloned from [Bugzilla #1096886 comment 5](#) +

#6 - 04/12/2019 08:11 PM - bmbouter

- Status changed from NEW to CLOSED - WONTFIX

#7 - 04/12/2019 08:41 PM - bmbouter

- Severity set to 1. Low

Pulp 2 is approaching maintenance mode, and this Pulp 2 ticket is not being actively worked on. As such, it is being closed as WONTFIX. Pulp 2 is still accepting contributions though, so if you want to contribute a fix for this ticket, please reopen or comment on it. If you don't have permissions to reopen this ticket, or you want to discuss an issue, please reach out via the [developer mailing list](#).

#8 - 04/15/2019 11:12 PM - bmbouter

- Tags Pulp 2 added