

## RPM Support - Issue #2593

### Single-package error during sync is not being propagated up through the CLI

02/16/2017 09:12 PM - dalley

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

#### Description

#### Steps to Recreate

1. Create a scenario which will cause an error during sync on a single package
2. Attempt a sync
3. Observe that the "Error" field is empty
4. View the task details via the API to see that the "error\_details" field does contain the error message

```
mkdir zoolander
cd zoolander
wget https://davidd.fedorapeople.org/repos/zoo-lander/cat-1.0-1.noarch.rpm
wget https://davidd.fedorapeople.org/repos/zoo-lander/camel-0.1-1.noarch.rpm
wget https://davidd.fedorapeople.org/repos/zoo-lander/bear-4.1-1.noarch.rpm
createrepo .
chmod 777 *
sudo chown root bear-4.1-1.noarch.rpm
sudo chmod 000 bear-4.1-1.noarch.rpm
pulp-admin rpm repo create --repo-id zoolander --feed file://`pwd`
pulp-admin rpm repo sync run --repo-id zoolander
```

Below is the pulp-admin output for the sync command. Notice that while it reports the package for which an individual package error occurred, it does not report the error message. It is left blank.

```
[vagrant@dev ~]$ pulp-admin rpm repo sync run --repo-id zoolander
+-----+
+ Synchronizing Repository [zoolander] +
+-----+
```

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

```
Downloading metadata...
```

```
[-]
... completed
```

```
Downloading repository content...
```

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

```
RPMs: 1/1 items
```

```
Delta RPMs: 0/0 items
```

```
... completed
```

Individual package errors encountered during sync:

```
Package: file:///home/vagrant/zoolander/bear-4.1-1.noarch.rpm
```

```
Error:
```

```

Downloading distribution files...
[=====] 100%
Distributions: 0/0 items
... completed

Importing errata...
[-]
... completed

Importing package groups/categories...
[-]
... completed

Cleaning duplicate packages...
[-]
... completed

Task Succeeded

Task Succeeded

```

By viewing the full progress report via the API with one of these commands

- phttp <https://localhost/pulp/api/v2/tasks/>
- pulp-admin -vv tasks details --task-id <<sync\_task\_id>>

We can see that an error message is indeed provided in the full report

```

.....
"result": {
  "_ns": "repo_sync_results",
  "added_count": 0,
  "completed": "2017-02-16T20:07:35Z",
  "details": {
    "comps": {
      "state": "FINISHED"
    },
    "content": {
      "details": {
        "drpm_done": 0,
        "drpm_total": 0,
        "rpm_done": 1,
        "rpm_total": 1
      },
      "error_details": [
        {
          "errors": [
            "[Errno 13] Permission denied: u'///home/vagrant/zoolander/bear-4.1-1.noarch.rpm'"
          ],
          "url": "file:///home/vagrant/zoolander/bear-4.1-1.noarch.rpm"
        }
      ]
    }
  }
}
.....

```

## History

#1 - 02/17/2017 05:28 PM - bizhang

- Project changed from Pulp to RPM Support
- Priority changed from Normal to Low
- Severity changed from 2. Medium to 1. Low

- *Triaged changed from No to Yes*

**#3 - 04/12/2019 10:18 PM - bmbouter**

- *Status changed from NEW to CLOSED - WONTFIX*

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](#).

**#4 - 04/15/2019 10:20 PM - bmbouter**

- *Tags Pulp 2 added*