

## Pulp - Issue #2029

### Cryptic error messages

06/22/2016 01:34 PM - tmlcoch

<b>Status:</b> CLOSED - DUPLICATE	<b>Start date:</b>
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assignee:</b>	<b>Estimated time:</b> 0:00 hour
<b>Category:</b>	
<b>Sprint/Milestone:</b>	
<b>Severity:</b> 2. Medium	<b>Groomed:</b> No
<b>Version:</b> Master	<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**

Pulp fails with cryptic error message when trying to sync an inconsistent repository that has different set of packages in metadata files (e.g. primary.xml and other.xml).

The error message provided by Pulp is:

```
'\x\xff\xff\xff\x0!\x99\x07'
```

Whole error:

```
Sync Incomplete
```

```
PLP0000: Importer indicated a failed response
```

```
{ "yum_importer"=>
  { "content"=>
    { "size_total"=>5681420084,
      "items_left"=>10,
      "items_total"=>64,
      "state"=>"FAILED",
      "size_left"=>1486145600,
      "details"=>
        { "rpm_total"=>64, "rpm_done"=>54, "drpm_total"=>0, "drpm_done"=>0},
        "error"=>"'\x\xff\xff\xff\xff\x0!\x99\x07'",
        "error_details"=>[]},
      "comps"=>{"state"=>"NOT_STARTED"},
      "purge_duplicates"=>{"state"=>"NOT_STARTED"},
      "distribution"=>
        { "items_total"=>0,
          "state"=>"NOT_STARTED",
          "error_details"=>[],
          "items_left"=>0},
        "errata"=>{"state"=>"NOT_STARTED"},
        "metadata"=>{"state"=>"FINISHED"}},
  }
```

Please fix Pulp to provide some meaningful error messages.

**Related issues:**

Is duplicate of RPM Support - Issue #1932: More gracefully handle KeyError wh... **CLOSED - DUPLICATE**

### History

#### #1 - 06/22/2016 02:11 PM - bmbouter

This issue needs a specific reproducer. Please post commands that a developer could use to reproduce the issue. A pulp-smash showing the error would also work.

**#2 - 06/22/2016 02:13 PM - mhrivnak**

Is this a duplicate of <https://pulp.plan.io/issues/1932> ?

**#3 - 06/22/2016 06:24 PM - tmlcoch**

Feel free to close this one if it's a duplicate.

Brian, you were on the original ticket with the issue. You know that I'm not the person who hit the issue and thus I have no reproducer. I opened the bug just to let Pulp team officially know about the issue so the bug can be triaged and ideally even fixed. If you need a reproducer for every reported Pulp issue then I'm afraid that overwhelming majority of bugs won't be ever fixed.

**#4 - 06/22/2016 07:40 PM - bmbouter**

From the information provided this looks like a duplicate so I'm closing and marking as a duplicate.

tmlcoch: Every bug to be fixed needs to be reproduced. If you don't have a reproducer that is OK; sometimes I observe things that I don't have a clear reproducer for. Generally, bugs reported to Pulp need to be of the highest quality because that gives developers an opportunity to provide the best/quickest fixes. To that end, I recommend reading about how to write a good bug report: <http://www.chiark.greenend.org.uk/~sgtatham/bugs.html>

**#5 - 06/22/2016 07:40 PM - bmbouter**

- Status changed from NEW to CLOSED - DUPLICATE

- Triaged changed from No to Yes

**#6 - 06/22/2016 07:41 PM - bmbouter**

- Is duplicate of Issue #1932: More gracefully handle KeyError when an rpm has no data in filelists.xml nor in other.xml added

**#7 - 04/15/2019 10:28 PM - bmbouter**

- Tags Pulp 2 added