

## RPM Support - Test #4459

### Unable to sync 3 SLES Update repositories

02/25/2019 03:16 PM - bherring

<b>Status:</b> CLOSED - COMPLETE	
<b>Priority:</b> High	
<b>Assignee:</b> bherring	
<b>Category:</b>	
<b>Sprint/Milestone:</b>	
<b>Version:</b>	<b>Sprint:</b>
<b>Platform Release:</b>	<b>Quarter:</b>
<b>Tags:</b> Pulp 2	
<b>Description</b>	
Filtering by srpm:	
<pre>pulp-admin rpm repo create --repo-id testrepo --feed file:///home/vagrant/testrepo/ --skip srpm pulp-admin rpm repo sync run --force-full --repo-id testrepo</pre>	
Causes the following error:	
<pre>Malformed repository: metadata is missing for some packages in filelists.xml and in other.xml</pre>	
While syncing without the srpm filter seems to work fine.	
<b>Test Specific Notes</b>	
<ul style="list-style-type: none"><li>• came from downstream</li><li>• create a specific fixture with SRPM duplication</li></ul>	
<b>Related issues:</b>	
Copied from RPM Support - Issue #4397: Unable to sync 3 SLES Update repositories	<b>CLOSED - CURRENTRELEASE</b>

#### Associated revisions

##### Revision a98c4c3a - 03/15/2019 09:13 PM - bherring

Adding SRPM CLI test for --force-full with --srpm skip

Issue #4397 addressed an issue where duplicate SRPMS would fail on sync when using --srpm skip.

Adding CLI test to ensure that in this scenario the SRPMS are skipped on sync and no SRPMS are on the system.

Tested with duplicate SRPMS to verify the fix.

Added a case with normal SRPM test fixture to ensure basic behavior has not changed.

Related to pulp-fixtures #119 created for this test.

See: <https://pulp.plan.io/issues/4459>

closes #4459

## History

---

### #1 - 02/25/2019 03:16 PM - bherring

- Copied from Issue #4397: Unable to sync 3 SLES Update repositories added

### #2 - 02/26/2019 09:41 PM - bherring

- Status changed from MODIFIED to ASSIGNED

### #3 - 02/26/2019 09:47 PM - bherring

- Assignee set to bherring

### #4 - 03/08/2019 05:23 PM - bherring

- Status changed from ASSIGNED to MODIFIED

### #5 - 03/11/2019 07:38 PM - bherring

## Notes

Additional clarification on fixture verification

```
[12:58:04]<bherring>Question about https://pulp.plan.io/issues/4397 , when you have a moment
[12:58:30]<bherring>1. Is --force-full really required to demonstrate the failure with `--skip srpm` duplicati
on? I don't think it is
[12:59:31]<bherring>2. When using `--skip srpm` we should be skipping all SRPMs on the sync (or the unit_type
issued there). I am assuming that, while nice to have other unit types in a mixed repo, it isn't necessary to
prove the functionality of this fix
[12:59:56]<bherring>3. Using `--skip srpm` with a non-duplicated repo should not demonstrate this behavior, co
rrect?
[13:00:06]<bherring>(even before the fix was in-place)
[13:05:29]<daviddavis> 1. no
[13:05:43]<daviddavis> 2. correct
[13:06:00]<daviddavis> 3. correct
```

### #6 - 03/15/2019 08:08 PM - bherring

- Status changed from MODIFIED to ASSIGNED

### #7 - 03/18/2019 06:17 AM - bherring

- Status changed from ASSIGNED to MODIFIED

Applied in changeset [pulp:pulp-2-tests|a98c4c3a91daca1d2c64be376df8c256609950a3](https://pulp.plan.io/changesets/details?id=pulp:pulp-2-tests|a98c4c3a91daca1d2c64be376df8c256609950a3).

### #8 - 03/19/2019 01:28 PM - bherring

- Priority changed from Normal to High

### #9 - 03/19/2019 01:31 PM - bherring

- *Sprint/Milestone set to 2.19.0*

**#10 - 03/19/2019 01:33 PM - bherring**

- *Sprint/Milestone deleted (2.19.0)*

**#11 - 04/15/2019 10:01 PM - bmbouter**

- *Tags Pulp 2 added*

**#12 - 05/21/2019 09:34 PM - bherring**

- *Status changed from MODIFIED to CLOSED - COMPLETE*

**Files**

---

dupe_srpm_repodata.tgz	1.22 MB	02/08/2019	dauiddavis
------------------------	---------	------------	------------