

## Katello - Bug #5574

### CDN path verification should handle redirects

05/05/2014 06:39 PM - Justin Sherrill

<b>Status:</b> Closed	
<b>Priority:</b> High	
<b>Assignee:</b> Ivan Necas	
<b>Category:</b> Orchestration	
<b>Target version:</b> Katello 2.0	
<b>Difficulty:</b>	<b>Fixed in Releases:</b>
<b>Triaged:</b> Yes	<b>Found in Releases:</b>
<b>Bugzilla link:</b> 1099221	<b>Red Hat JIRA:</b>
<b>Pull request:</b>	
<b>Description</b> Currently the <code>cdn_var_substitutor#valid_substitutions?</code> treats 301 redirects as an error. In some cases it will try to fetch <code>\$REPO_URL/repodata</code> which causes a redirect to <code>\$REPO_URL/repodata/</code> . One solution is to have it request <code>\$REPO_URL/repodata/repomd.xml</code> , but i would argue it should just follow redirects as well.	

#### Associated revisions

##### Revision 68149256 - 05/27/2014 01:26 PM - Ivan Necas

Fixes #5574 - consider 301 as correct response for the cdn path

But check for ``repodata/`` instead of ``repodata`` as that's what we want in the first place.

##### Revision ca930f2d - 05/27/2014 02:05 PM - Ivan Necas

Merge pull request #4156 from iNecas/1099221

Fixes #5574 - consider 301 as correct response for the cdn path

#### History

##### #1 - 05/07/2014 04:08 PM - Justin Sherrill

To temporarily patch the issue:

```
/opt/rh/ruby193/root/usr/share/gems/gems/katello-1.5.0/app/lib/katello/util/cdn_var_substitutor.rb
```

Line 116:

Change:

```
is_valid = valid_path?(real_path, 'repodata') || valid_path?(real_path, 'PULP_MANIFEST')
```

To:

```
is_valid = valid_path?(real_path, 'repodata/repomd.xml') || valid_path?(real_path, 'PULP_MANIFEST')
```

##### #2 - 05/19/2014 10:35 PM - Mike McCune

- Due date set to 05/22/2014

- Assignee set to Mike McCune

- Target version set to 44

- Triaged changed from No to Yes

##### #3 - 05/26/2014 03:05 PM - Ivan Necas

- Status changed from New to Assigned

- Assignee changed from Mike McCune to Ivan Necas

- Bugzilla link set to [https://bugzilla.redhat.com/show\\_bug.cgi?id=1099221](https://bugzilla.redhat.com/show_bug.cgi?id=1099221)

**#4 - 05/27/2014 01:27 PM - Ivan Necas**

- Status changed from Assigned to Ready For Testing

<https://github.com/Katello/katello/pull/4156>

**#5 - 05/27/2014 02:52 PM - Ivan Necas**

- Status changed from Ready For Testing to Closed

- % Done changed from 0 to 100

Applied in changeset katello|commit:68149256f311f3426c60b7dc73f0f69dda96368a.

**#6 - 08/22/2014 08:22 AM - Eric Helms**

- translation missing: en.field\_release set to 13