

RPM Support - Issue #1630

Pulp not syncing RH repos

02/03/2016 11:46 PM - pajj@redhat.com

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

Description

Pulp seems to fail pretty badly with RH repos like the ones at ->

http://download.devel.redhat.com/released/Satellite-6/6.1-GA/RHEL-7/Satellite/x86_64/os/

RH repo rpms are usually under "./Packages", while non RH repo rpms are in the same directory level as "reodata" . Pulp seems to misinterpret metadata and not download rpms correctly.

```
$ pulp-admin rpm repo create --repo-id=life --feed=http://download.devel.redhat.com/released/Satellite-6/6.1-GA/RHEL-7/Satellite/x86_64/os/
Successfully created repository [life]
```

```
$ pulp-admin rpm repo sync run --repo-id=life
```

```
+-----+
|                Synchronizing Repository [life]                |
+-----+
```

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

Downloading metadata...

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

Downloading repository content...

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

RPMs: 408/408 items

Delta RPMs: 0/0 items

... completed

Individual package errors encountered during sync:

Package:

http://download.devel.redhat.com/released/Satellite-6/6.1-GA/RHEL-7/Satellite/x86_64/os/aether-api-1.13.1-13.el7.noarch.rpm

Error:

Package:

http://download.devel.redhat.com/released/Satellite-6/6.1-GA/RHEL-7/Satellite/x86_64/os/aether-connector-wagon-1.13.1-13.el7.noarch.rpm

Error:

Package:

http://download.devel.redhat.com/released/Satellite-6/6.1-GA/RHEL-7/Satellite/x86_64/os/aether-impl-1.13.1-13.el7.noarch.rpm

Error:

```
Package:
http://download.devel.redhat.com/released/Satellite-6/6.1-GA/RHEL-7/Satellite/x8
6_64/os/aether-spi-1.13.1-13.el7.noarch.rpm
Error:

Package:
http://download.devel.redhat.com/released/Satellite-6/6.1-GA/RHEL-7/Satellite/x8
6_64/os/aether-util-1.13.1-13.el7.noarch.rpm
Error:

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

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

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

Task Succeeded

Initializing repo metadata
[-]
... completed

Publishing Distribution files
[-]
... completed

Publishing RPMs
[-]
... completed

Publishing Delta RPMs
... skipped

Publishing Errata
[-]
... completed

Publishing Comps file
[-]
... completed

Publishing Metadata.
[-]
... completed

Closing repo metadata
[-]
... completed

Generating sqlite files
... skipped

Publishing files to web
[-]
... completed

Writing Listings File
[-]
... completed
```

History

#1 - 02/04/2016 12:03 AM - paji@redhat.com

The error logs indicate no package got downloaded and it 404ed through out for every rpm listed

```
....  
{'url': u'http://download.devel.redhat.com/released/Satellite-6/6.1-GA/RHEL-7/Satellite/x86_64/os/createrepo_c-0.7.4-1.el7sat.x86_64.rpm', u'errors': [u'Not Found']}  
...
```

It did not add 'Packages' prefix as in "

http://download.devel.redhat.com/released/Satellite-6/6.1-GA/RHEL-7/Satellite/x86_64/os/Packages/createrepo_c-0.7.4-1.el7sat.x86_64.rpm" ..

#2 - 02/04/2016 12:31 AM - paji@redhat.com

- Status changed from NEW to CLOSED - DUPLICATE

Dupe of <https://pulp.plan.io/issues/1608>

#3 - 04/15/2019 10:36 PM - bmbouter

- Tags Pulp 2 added