

Debian Support - Issue #3311

Folder structure not getting created / used

01/23/2018 11:29 AM - dustball

Status:	CLOSED - CURRENTRELEASE	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 - Debian:		Sprint:	
Platform Release:		Quarter:	
Target Release - Debian:			
OS:	RHEL 7		
Triaged:	No		

Description

I've recently upgraded to pulp 2.15, and was happy to finally sync debian / ubuntu.

However, while synchronization works, it does not create the "/var/www/pub/deb/"-structure named in "/etc/httpd/conf.d/pulp_deb.conf". As such, I can not serve the synchronized content.

History

#1 - 01/23/2018 04:03 PM - mihai.ibanescu@gmail.com

The bug is most likely in the spec file. Installing the Debian plugin should create /var/www/pub/deb

If you create it by hand and make it owned by apache:apache, will publishing start working?

```
install -d -o apache -g apache /var/www/pub/deb
```

#2 - 01/30/2018 01:39 PM - dustball

Nope, nothing. For reference, here are the commands and the output:

```
root@pulp01vp:/var/www/pub/deb # pulp-admin deb repo sync run --repo-id xenial-amd64; pulp-admin deb repo publ  
ish run --repo-id xenial-amd64
```

```
-----+  
Synchronizing Repository [xenial-amd64]  
-----+
```

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

Task Succeeded

Task Failed

```
'md5sums' file not found, can't list MD5 sums
```

```
-----+  
Publishing Repository [xenial-amd64]  
-----+
```

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

Task Failed

```
'md5sums' file not found, can't list MD5 sums
```

The directories are still not getting created.

#3 - 02/07/2018 09:21 PM - mdellweg

Can you make sure, <https://github.com/sasssoftware/python-debpgkr/pull/2> is applied to python-debpgkr. This problem sounds a lot like it.

#4 - 02/09/2018 09:50 AM - dustball

This seems to be the relevant issue. However, my "debpgk.py" isn't nearly as long (269 lines), and the relevant part is

```
@classmethod
def from_file(cls, path, **kwargs):
    """
    Allows for fields (like Filename and Size) to be added or replaced
    using keyword arguments.
    """
    debpkg = debfile.DebFile(filename=path)
    md5sums = debpkg.md5sums(encoding='utf-8')
    control = debpkg.control.debcontrol().copy()
    hashes = cls.make_hashes(path)
    control.update(kwargs)
    return cls(control, hashes, md5sums)
```

The whole error catching part is missing.

My version of "python2-debpgkr" is 1.0.1, built on 2017-07-12, coming from the "pulp-2.15-beta/7/x86_64" repo. I changed the repo to stable for testing purposes now, and the package seems to be the same.

Edit: I've included the exception handling and retried. It works. So the package needs to be rebuilt with error handling built in.

#5 - 02/09/2018 04:35 PM - mihai.ibanescu@gmail.com

I have made debpgkr 1.0.5 available on pypi. As soon as the package gets built into the pulp repos, it should fix this issue. Apologies for not being able to debug this, I was puzzled because it worked fine for us (but we were on debpgkr 1.0.4, built internally).

#6 - 02/15/2018 08:46 PM - bmbouter

- Status changed from NEW to CLOSED - CURRENTRELEASE

It sounds like this is resolved through a packaging change. See discussion here: <https://www.redhat.com/archives/pulp-list/2018-February/msg00011.html>

If its not comment and we can reopen it.

#7 - 02/27/2019 04:05 PM - karlism

I seem to experience similar issue on recent CentOS and Pulp version:

```
Feb 27 14:57:40 hostname pulp: debpgkr.debpkg:WARNING: [a5672afa] While processing /var/lib/pulp/content/units
/deb/b5/0396cc8f0591271e7aa6e056b0341280711c0a85d637da34fba0b9b6608901/python-twisted-runner-dbg_17.9.0-2_all.
deb: 'md5sums' file not found, can't list MD5 sums
Feb 27 14:58:01 hostname pulp: debpgkr.debpkg:WARNING: [a5672afa] While processing /var/lib/pulp/content/units
/deb/4b/db303856379c5e8d4a0fe26ea1f2bdeb0a81581507f36e201822c3ce30ca1b/binutils-doc_2.30-15ubuntu1_all.deb: 'm
d5sums' file not found, can't list MD5 sums
Feb 27 14:58:11 hostname pulp: debpgkr.debpkg:WARNING: [a5672afa] While processing /var/lib/pulp/content/units
/deb/17/06ff6c4094f5f656793abb96d084b8f225dace796d221dd9c0fe475e9a2777/libmagick+-dev_8:6.9.7.4+dfsg-16ubuntu
6_all.deb: 'md5sums' file not found, can't list MD5 sums
```

```
[root@hostname tmp]# yum list installed | grep -e pulp
Failed to set locale, defaulting to C
libmodulemd.x86_64 1.7.0-1.el7 @pulp-2
libsolv.x86_64 0.6.34-2.pulp.el7 @pulp-2
pulp-admin-client.noarch 2.18.1-2.el7 @pulp-2
pulp-deb-admin-extensions.noarch 1.8.0-1.el7 @pulp-2
pulp-deb-plugins.noarch 1.8.0-1.el7 @pulp-2
pulp-rpm-admin-extensions.noarch 2.18.1-1.el7 @pulp-2
pulp-rpm-plugins.noarch 2.18.1-1.el7 @pulp-2
pulp-selinux.noarch 2.18.1-2.el7 @pulp-2
pulp-server.noarch 2.18.1-2.el7 @pulp-2
python-bson.x86_64 3.2-2.el7 @pulp-2
python-gofer.noarch 2.12.5-1.el7 @pulp-2
python-gofer-qpuid.noarch 2.12.5-1.el7 @pulp-2
python-mongoengine.noarch 0.10.5-1.el7 @pulp-2
python-nectar.noarch 1.5.6-1.el7 @pulp-2
python-pulp-bindings.noarch 2.18.1-2.el7 @pulp-2
python-pulp-client-lib.noarch 2.18.1-2.el7 @pulp-2
python-pulp-common.noarch 2.18.1-2.el7 @pulp-2
python-pulp-deb-common.noarch 1.8.0-1.el7 @pulp-2
```


Platform Version: 2.18.1

```
[root@hostname tmp]# cat /etc/redhat-release  
CentOS Linux release 7.6.1810 (Core)
```

#8 - 04/15/2019 10:13 PM - bmbouter

- *Tags Pulp 2 added*