

## Pulp - Test #4344

### Move pulpcore tests to top-level directory in pulp/pulp

01/21/2019 09:39 PM - bmbouter

<b>Status:</b> NEW	
<b>Priority:</b> Normal	
<b>Assignee:</b> rochacbruno	
<b>Category:</b>	
<b>Sprint/Milestone:</b>	
<b>Version:</b>	<b>Tags:</b>
<b>Platform Release:</b>	<b>Sprint:</b>
<b>Description</b>	
I believe traditionally tests are not contained in the sourcetree with the the code itself. I think we would move the tests outside of the pulpcore folder itself so the 'tests' are at the top level.	
This mirrors the cookiecutter layout for example where 'tests' are at the top level: <a href="https://github.com/audreyr/cookiecutter-pypackage">https://github.com/audreyr/cookiecutter-pypackage</a>	

#### History

##### #1 - 01/21/2019 10:00 PM - bmbouter

Also for pulpcore-plugin as well: <https://github.com/pulp/pulpcore-plugin/tree/master/pulpcore>

##### #2 - 01/21/2019 10:44 PM - bherring

While this is initially written in/for Pulp and Pulpcore, I believe it would make sense to apply this same directory structure change to all current plug-ins and anything under github/pulp

The assumption is that any test or sub-testing folder structure would reside until the project's root test dir (e.g. functional, unit, etc.)

```
test
├── functional
│   ├── api
│   │   ├── __init__.py
│   │   └── test_functional.py
│   ├── __init__.py
│   ├── Makefile
│   └── utils.py
├── __init__.py
└── unit
    ├── __init__.py
    └── test_unit.py
```

At this time, I believe that would include:

- pulp\_docker
- pulp\_ansible
- pulp\_rpm
- pulp\_file
- pulp\_python
- pulp\_ostree

The following are already structured as proposed:

- pulp\_deb
- pulp-certguard

It may also be worth looking at updating the plugin\_template to include an example or representative /test dir with a mock test already in place. This would encourage the test location/dir structure we would prefer.

**#3 - 01/21/2019 10:48 PM - bmbouter**

+1 to everything you said @bherring!

**#4 - 04/26/2019 10:32 PM - bmbouter**

- Tags deleted (Pulp 3)

**#5 - 09/09/2019 08:53 PM - rochacbruno**

- Assignee set to rochacbruno