Pulp - Issue #3539

Install drf_openapi when installing pulp3

03/29/2018 09:04 PM - kersom

Status:	CLOSED - WONTFIX		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:			**Estimated time:**	0:00 hour
Category:				
Sprint/Milestone:	3.0.0			
Severity:	1. Low		**Groomed:**	No
Version:			**Sprint Candidate:**	No
Platform Release:			**Tags:**	Documentation, Easy Fix
OS:			**Sprint:**	
Triaged:	Yes		**Quarter:**	

Description

Right now, in order to have access to auto generated docs, it is necessary an extra step to install drf_openapi

```
pip3 install -e git+https://github.com/limdauto/drf_openapi.git@54d24fb#egg=drf_openapi
```

I would like to suggest this extra step to be removed, and drf_openapi be installed together with pulp.

Related issues:

Related to Packaging - Task #3533: Prepare for pypi pulp3 beta release	**MODIFIED**

History

#1 - 03/29/2018 09:43 PM - bizhang

I suggest we use setuptools' extra_requires module [0]
Users can then install pulp like: pip install pulpcore['autodocs'] if they wish for pulpcore with autodocs, and pip install pulpcore if they do not

[0] http://setuptools.readthedocs.io/en/latest/setuptools.html#declaring-extras-optional-features-with-their-own-dependencies

#2 - 04/02/2018 10:39 PM - daviddavis

- *Groomed changed from No to Yes*

- *Sprint Candidate changed from No to Yes*

#3 - 04/02/2018 10:42 PM - daviddavis

- *Groomed changed from Yes to No*

- *Sprint Candidate changed from Yes to No*

bizhang, does this also work when installing pulpcore from source?

#4 - 04/02/2018 11:13 PM - bizhang

Yep!
pip install -e .['test'] for local installs
pip3 install -e "git+https://github.com/werwty/pulp.git@3.0-dev#egg=pulpcore[test]&subdirectory=plugin" for remote

#5 - 04/03/2018 04:08 PM - bizhang

- *Related to Task #3533: Prepare for pypi pulp3 beta release added*

#6 - 04/03/2018 04:52 PM - bmbouter

In terms of a mechanism, I think having the optional setuptools approach is right.

I also want to hear feedback on this question: should all Pulp installations ship with local API docs by default?

#7 - 04/06/2018 04:25 PM - daviddavis

I also want to hear feedback on this question: should all Pulp installations ship with local API docs by default?

Seems easier to just have a central place for users to see their api schema for their particular set up rather than having to hunt down the docs online for core, plugins, etc; and then have to look up what versions of things that are being used, etc.

Are there any downsides?

#8 - 04/06/2018 04:33 PM - dalley

- Triaged changed from No to Yes

- Sprint set to Sprint 35

- Tags Easy Fix added

#9 - 04/06/2018 04:40 PM - bizhang

When I think of dependencies I think of things that pulp must have in order to run.

Tools like drf_openapi/drf_yawg is nice to have but not necessary; the schema is still available to the user when they GET /api/v3/; all this optional dependencies provide is a nice UI wrapper on top.

#10 - 04/06/2018 08:29 PM - dalley

- Status changed from NEW to ASSIGNED

- Assignee set to dalley

#11 - 04/06/2018 08:41 PM - dalley

- Status changed from ASSIGNED to POST

PR: https://github.com/pulp/pulp/pull/3417

#12 - 04/06/2018 09:11 PM - dalley

- Status changed from POST to CLOSED - WONTFIX

#13 - 04/06/2018 09:11 PM - dalley

Superceded by: https://pulp.plan.io/issues/3552

#14 - 04/06/2018 09:18 PM - dalley

- Assignee deleted (dalley)

- Sprint deleted (Sprint 35)

#15 - 04/25/2019 06:45 PM - daviddavis

- Sprint/Milestone set to 3.0.0

#16 - 04/26/2019 10:35 PM - bmbouter

- Tags deleted (Pulp 3)