

Pulp - Task #1900

Test Redis as a celery broker transport in pulp

05/05/2016 11:42 PM - maxamillion

Status:	CLOSED - WORKSFORME	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0:00 hour
Sprint/Milestone:		Tags:	Pulp 2
Platform Release:		Sprint:	
Groomed:	No	Quarter:	
Sprint Candidate:	No		

Description

Currently Pulp officially supports qpid and rabbitmq as broker transports for celery, I would like to request that redis be offered as an option. If there is any more information needed, please let me know. Thank you.

History

#1 - 05/06/2016 05:40 PM - semyers

- Tracker changed from Issue to Task
- Subject changed from RFE: Please enable/support Redis as a celery broker transport in pulp to Test Redis as a celery broker transport in pulp
- Groomed set to No
- Sprint Candidate set to No

We don't actually know that this won't work, so I've altered the issue slightly for someone to give it a try and see.

#2 - 05/06/2016 05:57 PM - bmbouter

The redis transport can be tested with Pulp by adjusting the broker_url[0] in the [tasks] section of server.conf. I think it will work for the messaging system.

I don't think the consumer related portion of Pulp has redis support. That is related to the [messaging] section of Pulp.

[0]: <https://github.com/pulp/pulp/blob/0f100dbb81db860753cc97958bc315bc57eee4bc/server/etc/pulp/server.conf#L322>

#3 - 06/22/2016 06:10 PM - semyers

This is wanted by a proposed change to Fedora, currently targeting Fedora 25:
<https://fedoraproject.org/wiki/Changes/FedoraDockerRegistry>

#4 - 06/22/2016 07:20 PM - bmbouter

Try the broker string configuration as documented here: <http://celery.readthedocs.io/en/latest/getting-started/brokers/redis.html>

#5 - 05/16/2018 05:01 PM - bmbouter

- Status changed from NEW to CLOSED - WORKSFORME

Ironically Pulp3 switched to RQ which uses Redis exclusively. I think this also does work in Celery, so I'm closing as WORKSFORME.

#6 - 04/15/2019 10:30 PM - bmbouter

- Tags Pulp 2 added