

## Pulp - Task #3718

### Make all services installable via Ansible on one or more hosts

05/31/2018 07:18 PM - bmbouter

<b>Status:</b>	CLOSED - DUPLICATE	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0:00 hour
<b>Sprint/Milestone:</b>	3.0	<b>QA Contact:</b>	
<b>Platform Release:</b>		<b>Complexity:</b>	
<b>Blocks Release:</b>		<b>Smash Test:</b>	
<b>Backwards Incompatible:</b>	No	<b>Verified:</b>	No
<b>Groomed:</b>	No	<b>Verification Required:</b>	No
<b>Sprint Candidate:</b>	No	<b>Sprint:</b>	
<b>Tags:</b>	Pulp 3 installer		

**Description**

Ensure the role can install any of the following services on one or more hosts:

- webservers
- pulp\_workers <----- how many?
- resource manager
- streamer+squid
- Redis
- Postgres

Without multiple roles, how do we have a subset of the processes run on multiple hosts?

## History

### #1 - 05/31/2018 10:06 PM - bmbouter

I did think of a problem w/ this design. We need to ensure that each service (webservers+pulp, redis, postgresql, workers+pulp, resource\_manager+pulp) can be installed on one or more hosts in the inventory. Typically this is done with ansible roles and the playbook says run roles ['a', 'b'] on host 1 and role 'c' on host 2. With everything being variables now this becomes something we have to handle and that is different from how Ansible normally works.

I think this means that we have to have multiple roles, with each thing that we may want to run on a separate host being in one role. Is there another option here?

### #2 - 06/01/2018 06:49 PM - bmbouter

- Status changed from NEW to CLOSED - DUPLICATE

- Parent task deleted (#3716)

Closing as a duplicate of [#3723](#)

### #3 - 04/25/2019 06:45 PM - daviddavis

- Sprint/Milestone set to 3.0

### #4 - 04/26/2019 10:35 PM - bmbouter

- Tags deleted (Pulp 3)