

Pulp - Issue #4726

Starting Pulp shows errors while all processes start up

04/23/2019 08:57 PM - bmbouter

Status:	NEW	Start date:	
Priority:	Normal	Due date:	
Assignee:		Estimated time:	0:00 hour
Category:		Groomed:	No
Sprint/Milestone:		Sprint Candidate:	No
Severity:	2. Medium	Tags:	
Version:		Sprint:	
Platform Release:		Quarter:	
OS:			
Triaged:	Yes		

Description

Problem

Pulp_workers and pulp_resource_manager processes "check" on each other and if at least 1 worker or 1 resource_manager has not checked in recently it outputs an error saying Pulp is in an unhealthy state. When starting the pulp processes, there is no way to start it without having these errors output. While technically correct (since the other process hasn't started) these errors should not start as part of normal startup. For example here is a normal startup:

```
Apr 23 18:49:42 pulp3-source-fedora29.localhost.example.com rq[31237]: pulp: pulpcore.tasking.services.worker_watcher:ERROR: There are 0 worker processes running. Pulp will not operate correctly without at least one worker process running.
```

```
Apr 23 18:49:42 pulp3-source-fedora29.localhost.example.com rq[31237]: pulp: pulpcore.tasking.services.worker_watcher:ERROR: There are 0 worker processes running. Pulp will not operate correctly without at least one worker process running.
```

Solution

This logging should be adjusted to only log after 1 heartbeat instead of logging on the very first heartbeat.

History

#1 - 04/26/2019 04:34 PM - amacdona@redhat.com

- Triaged changed from No to Yes