

## Pulp - Issue #483

### pulp-manage-db doesn't set up logging early enough

02/28/2015 11:14 PM - rbarlow

<b>Status:</b>	CLOSED - CURRENTRELEASE	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>Estimated time:</b>	0:00 hour
<b>Category:</b>			
<b>Sprint/Milestone:</b>			
<b>Severity:</b>	2. Medium	<b>Groomed:</b>	No
<b>Version:</b>	2.4 Beta	<b>Sprint Candidate:</b>	No
<b>Platform Release:</b>	2.6.0	<b>Tags:</b>	Pulp 2
<b>OS:</b>		<b>Sprint:</b>	
<b>Triaged:</b>	Yes	<b>Quarter:</b>	

**Description**

We had a user today who has some exception happening early on during pulp-manage-db. We aren't sure what the exception is because it happens before pulp-manage-db sets up logging. This led to this error message on stderr:

```
No handler could be found for logger "pulp.server.db.connection"
```

Here are steps to reproduce:

- 1) Stop mongod (service mongod stop)
- 2) Run pulp-manage-db
- 3) Observe that pulp-manage-db seems to hang forever, and prints this message to the screen: 'No handler could be found for logger "pulp.server.db.connection"'

We should fix it so that the user is given an informative message that Mongo can't be reached, and pulp-manage-db should exit.

To verify that this bug is fixed:

- 1) Stop mongod (service mongod stop)
- 2) Run pulp-manage-db
- 3) Observe the pulp-manage-db exits, and prints a useful error message.

+ This bug was cloned from [Bugzilla Bug #1127846](#) +

#### History

**#1 - 02/28/2015 11:14 PM - amacdona@redhat.com**

This has been fixed by several commits over the last couple of months which will be included in 2.6.

+ This comment was cloned from [Bugzilla #1127846 comment 1](#) +

**#2 - 02/28/2015 11:14 PM - cduryee**

fixed in pulp 2.6.0-0.2.beta

+ This comment was cloned from [Bugzilla #1127846 comment 2](#) +

**#3 - 02/28/2015 11:14 PM - igulina@redhat.com**

```
rpm -qa | grep pulp-server
```

pulp-server-2.6.0-0.2.beta.el6.noarch

service mongod stop

Stopping mongod: [ OK ]

sudo -u apache pulp-manage-db

Could not connect to MongoDB at localhost:27017:  
Cannot connect to database default :  
could not connect to localhost:27017: [Errno 111] Connection refused  
... Waiting 1 seconds and trying again.  
Could not connect to MongoDB at localhost:27017:  
Cannot connect to database default :  
could not connect to localhost:27017: [Errno 111] Connection refused  
... Waiting 1 seconds and trying again.  
Could not connect to MongoDB at localhost:27017:  
Cannot connect to database default :  
could not connect to localhost:27017: [Errno 111] Connection refused  
... Waiting 1 seconds and trying again.

service mongod start

Starting mongod: [ OK ]

sudo -u apache pulp-manage-db

Mongo database for connection is version 2.4.12  
Loading content types.

....

Database migrations complete.

+ This comment was cloned from [Bugzilla #1127846 comment 3](#) +

**#4 - 03/20/2015 08:15 PM - bmbouter**

- Severity changed from Medium to 2. Medium

**#5 - 04/23/2015 06:25 PM - rbarlow**

- Status changed from 6 to CLOSED - CURRENTRELEASE

**#7 - 04/15/2019 11:11 PM - bmbouter**

- Tags Pulp 2 added