

Pulp - Issue #959

web.py error when running pulp-manage-db

05/07/2015 08:26 PM - cduryee

Status:	CLOSED - CURRENTRELEASE	Start date:	
Priority:	Normal	Due date:	
Assignee:	cduryee	Estimated time:	0:00 hour
Category:			
Sprint/Milestone:			
Severity:	3. High	Groomed:	No
Version:		Sprint Candidate:	No
Platform Release:	2.7.0	Tags:	Easy Fix, Pulp 2
OS:	CentOS 6	Sprint:	
Triaged:	Yes	Quarter:	

Description

I get the following stack when running pulp-manage-db on centos 6.5:

```
$ pulp-manage-db
Traceback (most recent call last):
  File "/usr/bin/pulp-manage-db", line 5, in <module>
    from pkg_resources import load_entry_point
  File "/usr/lib/python2.6/site-packages/pkg_resources.py", line 2655, in <module>
    working_set.require(__requires__)
  File "/usr/lib/python2.6/site-packages/pkg_resources.py", line 648, in require
    needed = self.resolve(parse_requirements(requirements))
  File "/usr/lib/python2.6/site-packages/pkg_resources.py", line 546, in resolve
    raise DistributionNotFound(req)
pkg_resources.DistributionNotFound: web.py
```

This is on 2.7.0 alpha 2. Package manifest is:

```
$ rpm -qa | grep pulp | sort
mod_wsgi-3.4-2.pulp.el6.x86_64
pulp-admin-client-2.7.0-0.2.alpha.git.187.632a884.el6.noarch
pulp-puppet-admin-extensions-2.7.0-0.2.alpha.git.24.58ea3c0.el6.noarch
pulp-puppet-plugins-2.7.0-0.2.alpha.git.24.58ea3c0.el6.noarch
pulp-rpm-admin-extensions-2.7.0-0.2.alpha.git.40.b22937c.el6.noarch
pulp-rpm-plugins-2.7.0-0.2.alpha.git.40.b22937c.el6.noarch
pulp-selinux-2.7.0-0.2.alpha.git.187.632a884.el6.noarch
pulp-server-2.7.0-0.2.alpha.git.187.632a884.el6.noarch
python-isodate-0.5.0-4.pulp.el6.noarch
python-kombu-3.0.24-7.pulp.git.270.985c711.el6.noarch
python-pulp-bindings-2.7.0-0.2.alpha.git.187.632a884.el6.noarch
python-pulp-client-lib-2.7.0-0.2.alpha.git.187.632a884.el6.noarch
python-pulp-common-2.7.0-0.2.alpha.git.187.632a884.el6.noarch
python-pulp-puppet-common-2.7.0-0.2.alpha.git.24.58ea3c0.el6.noarch
python-pulp-repoauth-2.7.0-0.2.alpha.git.187.632a884.el6.noarch
python-pulp-rpm-common-2.7.0-0.2.alpha.git.40.b22937c.el6.noarch
python-rhsm-1.8.0-2.pulp.el6.x86_64
```

Associated revisions

Revision 3bede812 - 05/08/2015 06:58 PM - cduryee

Remove web.py reference from setup.py

web.py is not available on "fresh" 2.7 installs from RPM, which causes pulp-manage-db to not run.

fixes #959

<https://pulp.plan.io/issues/959>

Revision 3bede812 - 05/08/2015 06:58 PM - cduryee

Remove web.py reference from setup.py

web.py is not available on "fresh" 2.7 installs from RPM, which causes pulp-manage-db to not run.

fixes #959

<https://pulp.plan.io/issues/959>

History

#1 - 05/07/2015 08:50 PM - cduryee

Update: if I install 2.6.1 and upgrade, it works fine. This error only occurs on fresh installs.

#2 - 05/07/2015 09:01 PM - cduryee

- *Tags Easy Fix added*

There is a mention of web.py in server/setup.py which is likely causing this (thanks to bmbouter for finding this issue)

#3 - 05/08/2015 07:02 PM - cduryee

- *Status changed from NEW to POST*

<https://github.com/pulp/pulp/pull/1851>

#4 - 05/08/2015 07:02 PM - cduryee

- *Assignee set to cduryee*

#5 - 05/11/2015 03:05 PM - cduryee

- *Status changed from POST to MODIFIED*

- *% Done changed from 0 to 100*

Applied in changeset [pulp3bede812e98a2fc13f636cf8c92c3336d78917af](https://pulp.plan.io/changeset/pulp3bede812e98a2fc13f636cf8c92c3336d78917af).

#6 - 05/12/2015 04:47 PM - dkliban@redhat.com

- *Platform Release set to 2.7.0*

#7 - 05/15/2015 04:13 PM - ipanova@redhat.com

- *Triaged changed from No to Yes*

#8 - 06/15/2015 08:35 PM - dkliban@redhat.com

- *Status changed from MODIFIED to 5*

#9 - 07/02/2015 04:40 PM - igulina@redhat.com

- *Status changed from 5 to 6*

fresh centos 6.6 ami and pulp installation

```
>> cat /etc/*release*
```

```
CentOS release 6.6 (Final)
```

```
CentOS release 6.6 (Final)
```

```
CentOS release 6.6 (Final)
```

```
cpe:/o:centos:linux:6:GA
```

```
>> rpm -qa pulp-server
```

```
pulp-server-2.7.0-0.3.beta.el6.noarch
```

```
>> sudo -u apache pulp-manage-db
```

```
Mongo database for connection is version 2.4.14
```

```
Loading content types.
```

```
Loading type descriptors [puppet.json, rpm_support.json, iso_support.json]
```

```
Parsing type descriptors
```

```
Validating type descriptor syntactic integrity
```

```
Validating type descriptor semantic integrity
```

```
Updating the database with types [puppet_module, distribution, drpm, erratum, package_group, package_category,
```

```
package_environment, rpm, srpm, yum_repo_metadata_file, iso]
/usr/lib/python2.6/site-packages/pulp/server/db/connection.py:167: DeprecationWarning: The safe parameter is d
eprecated. Please use write concern options instead.
    return method(*args, **kwargs)
Content types loaded.
Ensuring the admin role and user are in place.
Admin role and user are in place.
Beginning database migrations.
Migration package pulp.server.db.migrations is up to date at version 18
Migration package pulp_puppet.plugins.migrations is up to date at version 2
Migration package pulp_rpm.plugins.migrations is up to date at version 21
Database migrations complete.
```

The issue [#1065](#) about DeprecationWarning was reported earlier

#10 - 11/06/2015 08:35 PM - amacdona@redhat.com

- Status changed from 6 to CLOSED - CURRENTRELEASE

#12 - 04/15/2019 10:49 PM - bmbouter

- Tags Pulp 2 added