

Pulp - Task #413

Our unit tests require read permissions on server.conf

02/28/2015 11:04 PM - rbarlow

Status:	CLOSED - CURRENTRELEASE	Start date:	
Priority:	Normal	Due date:	
Assignee:	semyers	% Done:	0%
Category:		Estimated time:	0:00 hour
Sprint/Milestone:		Tags:	Pulp 2
Platform Release:	2.8.0	Sprint:	
Groomed:	No	Quarter:	
Sprint Candidate:	No		
Description			
<p>I attempted to fix our unit tests to not require reading server.conf, but it turns out that it is more effort than I want to do today to refactor how our configuration loading happens during unit tests.</p> <p>Refactoring how we do configuration loading will be a very good thing to do in general, especially if we want to support virtualenv development.</p> <p>For now, pulp-dev.py installs server.conf world-readable. When we find time to fix this bug, we should install server.conf as root:apache 640, just like the RPM. This way the development environment will more closely resemble the production environment, which will be a good thing.</p> <p>+ This bug was cloned from Bugzilla Bug #1084708 +</p>			
Related issues:			
Has duplicate Pulp - Issue #1230: Ability to run unit tests on a system witho...		CLOSED - DUPLICATE	
Blocked by Pulp - Issue #607: server/config.py reads server.conf when the mod...		CLOSED - CURRENTRELEASE	

Associated revisions

Revision d2286409 - 01/04/2016 11:14 PM - semyers

Block attempts to load server.conf when running unittests

Revision 8214187e - 02/23/2016 02:06 PM - semyers

Block attempts to load server.conf when running tests

<https://pulp.plan.io/issues/413> re #413

Revision 8214187e - 02/23/2016 02:06 PM - semyers

Block attempts to load server.conf when running tests

<https://pulp.plan.io/issues/413> re #413

Revision 8214187e - 02/23/2016 02:06 PM - semyers

Block attempts to load server.conf when running tests

<https://pulp.plan.io/issues/413> re #413

Revision 8214187e - 02/23/2016 02:06 PM - semyers

Block attempts to load server.conf when running tests

<https://pulp.plan.io/issues/413> re #413

Revision 625bc071 - 02/23/2016 02:10 PM - semyers

Block attempts to load server.conf when running tests

<https://pulp.plan.io/issues/413> re #413

Revision c3118537 - 02/23/2016 02:12 PM - semyers

Block attempts to load server.conf when running tests

<https://pulp.plan.io/issues/413> re #413

Revision c33bdeb3 - 02/23/2016 02:17 PM - semyers

Block attempts to load server.conf when running tests

<https://pulp.plan.io/issues/413> re #413

Revision b3c960a3 - 02/23/2016 10:59 PM - semyers

Block attempts to load server.conf when running tests

<https://pulp.plan.io/issues/413> re #413

Revision 39415ad1 - 02/23/2016 11:13 PM - semyers

Block attempts to load server.conf when running tests

<https://pulp.plan.io/issues/413> re #413

History

#1 - 02/28/2015 11:04 PM - rbarlow

Due to https://bugzilla.redhat.com/show_bug.cgi?id=1176259 deleting my development database, I am raising the severity on this issue to high. If we make it so that `/etc/pulp/server.conf` can be installed at 640 (as it is in production), our dev environments will be more similar to production and we can also guarantee that the unit tests won't have access to our DB settings in order to do things like drop the database.

+ This comment was cloned from [Bugzilla #1084708 comment 1](#) +

#2 - 02/28/2015 11:04 PM - rbarlow

We likely have to fix #1160369 in order to fix this issue.

https://bugzilla.redhat.com/show_bug.cgi?id=1160369

+ This comment was cloned from [Bugzilla #1084708 comment 2](#) +

#3 - 03/02/2015 08:52 PM - bmbouter

- *Blocked by Issue #607: server/config.py reads server.conf when the module is loaded. added*

#4 - 09/04/2015 04:57 PM - rbarlow

- *Has duplicate Issue #1230: Ability to run unit tests on a system without pulp-server installed added*

#5 - 11/17/2015 02:33 AM - semyers

- *Status changed from NEW to ASSIGNED*

- *Assignee set to semyers*

#6 - 12/09/2015 10:18 PM - semyers

server.conf permissions/existence is no longer required in core. For this issue to be complete, I'll be checking all the plugins' tests as well and making sure they're acting properly.

The change [#607](#) is backward-compatible, so if any plugins are broken by an unreadable server.conf, it probably means that they're doing shady things to read the server conf.

Regarding this: "Refactoring how we do configuration loading will be a very good thing to do in general, especially if we want to support virtualenv development," [#607](#) lays the groundwork for that. You can now modify the list of default config files before the config files are loaded, so that should be much easier to manage now.

#7 - 12/11/2015 08:54 AM - semyers

it probably means that they're doing shady things to read the server conf

...or it just means they're using celery, because we try to read the server config before instantiating the global celery object. It's an easy fix, but one that need to be applied per-plugin test suite.

#8 - 01/04/2016 11:59 PM - semyers

Done for pulp_rpm:

https://github.com/pulp/pulp_rpm/pull/740

#9 - 02/23/2016 11:51 PM - semyers

I opened several PRs, most are merged with a couple more to go. I neglected to ref this issue in the pulp_rpm PR; here's that commit:

https://pulp.plan.io/projects/pulp_rpm/repository/revisions/d2286409bf89053dd12a4e7c465476414dc6ba92

Edit: bmbouter reminded me that you can retroactively link commits to issues; this issue has been properly associated to the commit.

#10 - 02/25/2016 10:13 PM - semyers

- Status changed from ASSIGNED to MODIFIED

- Platform Release set to master

All related PRs have been merged, moving to MODIFIED (sorry for skipping you, POST...).

#11 - 03/03/2016 04:13 PM - dkliban@redhat.com

- Platform Release changed from master to 2.8.0

#12 - 03/03/2016 04:15 PM - dkliban@redhat.com

- Status changed from MODIFIED to 5

#13 - 03/23/2016 07:47 PM - dkliban@redhat.com

- Status changed from 5 to CLOSED - CURRENTRELEASE

#14 - 04/15/2019 11:13 PM - bmbouter

- Tags Pulp 2 added