

Pulp - Issue #1278

no error if content source conf file is not readable

09/28/2015 03:48 PM - cduryee

Status:	CLOSED - CURRENTRELEASE	Start date:	
Priority:	Normal	Due date:	
Assignee:	mhrivnak	Estimated time:	0:00 hour
Category:			
Sprint/Milestone:			
Severity:	3. High	Groomed:	No
Version:	2.7.0 Beta	Sprint Candidate:	No
Platform Release:	2.8.0	Tags:	Easy Fix, Pulp 2
OS:		Sprint:	
Triaged:	Yes	Quarter:	

Description

I inadvertently created a conf file in /etc/pulp/content/sources/conf.d with permissions of 600 instead of 644. When I ran 'pulp-admin content sources list', it simply showed that there were no content sources instead of returning an error. This caused a couple of hours of debugging on my part to find my mistake.

Ideally, the load_all() function in model.py will throw an exception if it tries to read a conf file that is not readable.

Associated revisions

Revision 02bdb173 - 10/25/2015 10:15 PM - mhrivnak

log a warning when a content source config file cannot be read

fixes #1278

Revision 02bdb173 - 10/25/2015 10:15 PM - mhrivnak

log a warning when a content source config file cannot be read

fixes #1278

History

#1 - 10/02/2015 04:24 PM - mhrivnak

- Severity changed from 2. Medium to 3. High

- Platform Release set to 2.8.0

- Triaged changed from No to Yes

#2 - 10/02/2015 04:42 PM - jortel@redhat.com

This appears to be a bug in ConfigParser.read(). As a workaround, I suggest adding:

```
if not os.access(path, os.R_OK):
    <log something>
    continue
```

immediately following the check to see if it is a file.

If confirmed that this is in ConfigParser, let's file a bug on it upstream.

#3 - 10/22/2015 09:39 PM - mhrivnak

- Status changed from NEW to ASSIGNED

- Assignee set to mhrivnak

#4 - 10/22/2015 10:00 PM - mhrivnak

ConfigParser has unconventional behavior; we have not discovered a bug in it. The read() function returns a list of files that were successfully read, and we were ignoring that list. There is a reasonable explanation detailed here:

<https://docs.python.org/2/library/configparser.html#ConfigParser.RawConfigParser.read>

#5 - 10/22/2015 10:20 PM - mhrivnak

- Status changed from ASSIGNED to POST

<https://github.com/pulp/pulp/pull/2134>

#6 - 10/26/2015 07:45 PM - mhrivnak

- Status changed from POST to MODIFIED

- % Done changed from 0 to 100

Applied in changeset [pulp02bdb17393873ac2321f6ab1ccb3ef795416a36d](#).

#7 - 02/23/2016 09:56 PM - dkliban@redhat.com

- Status changed from MODIFIED to 5

#8 - 03/23/2016 07:15 PM - dkliban@redhat.com

- Status changed from 5 to CLOSED - CURRENTRELEASE

#9 - 04/15/2019 10:43 PM - bmbouter

- Tags Pulp 2 added