

Pulp - Issue #1731

Sync of OSTree failing on Fedora 23

03/01/2016 02:09 PM - dkliban@redhat.com

Status:	CLOSED - CURRENTRELEASE	Start date:	
Priority:	Normal	Due date:	
Assignee:	bmbouter	Estimated time:	0:00 hour
Category:		Groomed:	No
Sprint/Milestone:		Sprint Candidate:	No
Severity:	2. Medium	Tags:	Pulp 2
Version:		Sprint:	
Platform Release:	2.8.0	Quarter:	
OS:			
Triaged:	Yes		

Description

During a sync on Fedora 23 I see the following traceback:

```
celery.worker.strategy:INFO: Received task: pulp.server.async.tasks._release_resource[3c04a710-b935-45fc-b65a-f9ee897faf39]
pulp.server.async.tasks:INFO: Task failed : [31af7a44-04b1-4ae5-b6d4-8be2bed0ca10]
celery.worker.job:ERROR: (1768-51936) Task pulp.server.managers.repo.sync.sync[31af7a44-04b1-4ae5-b6d4-8be2bed0ca10] raised une
ermission denied\nsecmem usage: 0/0 bytes in 0/0 blocks of pool 0/0\n",)
celery.worker.job:ERROR: (1768-51936) Traceback (most recent call last):
celery.worker.job:ERROR: (1768-51936)   File "/usr/lib/python2.7/site-packages/celery/app/trace.py
", line 240, in trace_task
celery.worker.job:ERROR: (1768-51936)       R = retval = fun(*args, **kwargs)
celery.worker.job:ERROR: (1768-51936)   File "/usr/lib/python2.7/site-packages/pulp/server/async/t
asks.py", line 473, in __call__
celery.worker.job:ERROR: (1768-51936)       return super(Task, self).__call__(*args, **kwargs)
celery.worker.job:ERROR: (1768-51936)   File "/usr/lib/python2.7/site-packages/pulp/server/async/t
asks.py", line 103, in __call__
celery.worker.job:ERROR: (1768-51936)       return super(PulpTask, self).__call__(*args, **kwargs)
celery.worker.job:ERROR: (1768-51936)   File "/usr/lib/python2.7/site-packages/celery/app/trace.py
", line 437, in __protected_call__
celery.worker.job:ERROR: (1768-51936)       return self.run(*args, **kwargs)
celery.worker.job:ERROR: (1768-51936)   File "/usr/lib/python2.7/site-packages/pulp/server/control
lers/repository.py", line 757, in sync
celery.worker.job:ERROR: (1768-51936)       sync_report = sync_repo(transfer_repo, conduit, call_con
fig)
celery.worker.job:ERROR: (1768-51936)   File "/usr/lib/python2.7/site-packages/pulp/server/async/t
asks.py", line 658, in wrap_f
celery.worker.job:ERROR: (1768-51936)       return f(*args, **kwargs)
celery.worker.job:ERROR: (1768-51936)   File "/usr/lib/python2.7/site-packages/pulp_ostree/plugins
/importers/web.py", line 91, in sync_repo
celery.worker.job:ERROR: (1768-51936)       report = step.process_lifecycle()
celery.worker.job:ERROR: (1768-51936)   File "/usr/lib/python2.7/site-packages/pulp/plugins/util/p
ublish_step.py", line 562, in process_lifecycle
celery.worker.job:ERROR: (1768-51936)       super(PluginStep, self).process_lifecycle()
celery.worker.job:ERROR: (1768-51936)   File "/usr/lib/python2.7/site-packages/pulp/plugins/util/p
ublish_step.py", line 159, in process_lifecycle
celery.worker.job:ERROR: (1768-51936)       step.process()
celery.worker.job:ERROR: (1768-51936)   File "/usr/lib/python2.7/site-packages/pulp/plugins/util/p
ublish_step.py", line 249, in process
celery.worker.job:ERROR: (1768-51936)       self._process_block()
celery.worker.job:ERROR: (1768-51936)   File "/usr/lib/python2.7/site-packages/pulp/plugins/util/p
ublish_step.py", line 293, in _process_block
celery.worker.job:ERROR: (1768-51936)       self.process_main()
celery.worker.job:ERROR: (1768-51936)   File "/usr/lib/python2.7/site-packages/pulp_ostree/plugins
```

```
/importers/steps.py", line 93, in process_main
celery.worker.job:ERROR: (1768-51936) remote.add()
celery.worker.job:ERROR: (1768-51936) File "/usr/lib/python2.7/site-packages/pulp_ostree/plugins
/importers/steps.py", line 414, in add
celery.worker.job:ERROR: (1768-51936) path, key_ids = self.gpg_keys
celery.worker.job:ERROR: (1768-51936) File "/usr/lib/python2.7/site-packages/pulp_ostree/plugins
/importers/steps.py", line 385, in gpg_keys
celery.worker.job:ERROR: (1768-51936) gpg = GPG(gnupghome=home)
celery.worker.job:ERROR: (1768-51936) File "/usr/lib/python2.7/site-packages/gnupg.py", line 685
, in __init__
celery.worker.job:ERROR: (1768-51936) result.stderr))
celery.worker.job:ERROR: (1768-51936) ValueError: Error invoking gpg: 2: gpg: fatal: can't disable
core dumps: Permission denied
celery.worker.job:ERROR: (1768-51936) secmem usage: 0/0 bytes in 0/0 blocks of pool 0/0
```

At the same time I am seeing the following denials in the /var/log/audit/audit.log

```
type=AVC msg=audit(1456838329.864:12493): avc: denied { setrlimit } for pid=2955 comm="gpg" sco
nntext=system_u:system_r:celery_t:s0 tcontext=system_u:system_r:celery_t:s0 tclass=process permissi
ve=0
type=AVC msg=audit(1456838330.599:12494): avc: denied { setrlimit } for pid=2958 comm="gpg" sco
nntext=system_u:system_r:celery_t:s0 tcontext=system_u:system_r:celery_t:s0 tclass=process permissi
ve=0
type=AVC msg=audit(1456838337.238:12495): avc: denied { setrlimit } for pid=2973 comm="gpg" sco
nntext=system_u:system_r:celery_t:s0 tcontext=system_u:system_r:celery_t:s0 tclass=process permissi
ve=0
```

This system has ostree 2015.11-2.fc23 installed.

I am NOT seeing this failure on EL7 where we have ostree 2016.1-2.atomic.el7 installed.

Associated revisions

Revision f1e07e76 - 03/01/2016 10:56 PM - bmbouter

Allows { setrlimit } on celery_t:process for F23 in pulp-celery

closes #1731 <https://pulp.plan.io/issues/1731>

Revision f1e07e76 - 03/01/2016 10:56 PM - bmbouter

Allows { setrlimit } on celery_t:process for F23 in pulp-celery

closes #1731 <https://pulp.plan.io/issues/1731>

History

#1 - 03/01/2016 02:19 PM - dkliban@redhat.com

- Description updated

#2 - 03/01/2016 03:29 PM - bmbouter

Is it known if this is specific to Fedora 23 or anywhere OSTree is used?
Also why is it failing now and not before?

#3 - 03/01/2016 03:32 PM - dkliban@redhat.com

This test fails on EL7 due to a timeout of the sync. So I am guessing that only on Fedora 23.

#4 - 03/01/2016 05:07 PM - dkliban@redhat.com

- Description updated

#5 - 03/01/2016 09:24 PM - bmbouter

- Status changed from NEW to ASSIGNED

#6 - 03/01/2016 10:33 PM - bmbouter

- Assignee set to bmbouter

#7 - 03/01/2016 10:59 PM - bmbouter

- Status changed from ASSIGNED to MODIFIED

- % Done changed from 0 to 100

Applied in changeset [pulp:pulplf1e07e763a2d61d52204fca642578d4f9bf67578](https://pulp.pulplf1e07e763a2d61d52204fca642578d4f9bf67578).

#8 - 03/03/2016 07:16 PM - dkliban@redhat.com

- Status changed from MODIFIED to 5

#9 - 03/04/2016 04:11 PM - mhrivnak

- Triaged changed from No to Yes

#10 - 05/27/2016 06:58 PM - semyers

- Project changed from OSTree Support to Pulp

- Status changed from 5 to CLOSED - CURRENTRELEASE

- Platform Release set to 2.8.0

#11 - 04/15/2019 10:34 PM - bmbouter

- Tags Pulp 2 added