

Katello - Bug #7239

pulp-manage-db threw a traceback: ConnectError: [Errno 336265218] _ssl.c:341: error:140B0002:SSL routines:SSL_CTX_use_PrivateKey_file:system lib

08/22/2014 10:59 AM - Ivan Necas

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|---|---------------------------|
| Status: Closed | |
| Priority: Normal | |
| Assignee: Ivan Necas | |
| Category: Installer | |
| Target version: Katello 2.0 | |
| Difficulty: easy | Fixed in Releases: |
| Triaged: Yes | Found in Releases: |
| Bugzilla link: 1132471 | Red Hat JIRA: |
| Pull request: https://github.com/Katello/katello-installer/pull/112 | |
| Description | |
| Cloned from https://bugzilla.redhat.com/show_bug.cgi?id=1132471 | |
| Description of problem: pulp-manage-db threw a traceback: ConnectError: [Errno 336265218] _ssl.c:341: error:140B0002:SSL routines:SSL_CTX_use_PrivateKey_file:system lib | |
| inecas investigated this and his theory is this is caused by puppet choosing what happens first: qpid setting or pulp data migration | |
| Version-Release number of selected component (if applicable): Satellite-6.0.4-RHEL-6-20140820.2 | |
| How reproducible: 1 occurrence out of 2 attempts | |
| Steps to Reproduce: 1. Attempt to install Satellite 6 on RHEL5 with: # katello-installer --foreman-admin-email 'root@localhost' \ --foreman-admin-username 'admin' --foreman-admin-password 'changeme' | |
| Actual results: [...] [31m /Stage[main]/Foreman::Database/Foreman::Rake[db:seed]/Exec[foreman-rake-db:seed]: Failed to call refresh: /usr/sbin/foreman-rake db:seed returned 1 instead of one of [0] [0m[31m /Stage[main]/Foreman::Database/Foreman::Rake[db:seed]/Exec[foreman-rake-db:seed]: /usr/sbin/foreman-rake db:seed returned 1 instead of one of [0] [0mNotice: /Stage[main]/Foreman::Database/Foreman::Ra: 478/479, 99%, 0.0/s, elapsed: 00:10:55 Debug: Executing 'sbin/chkconfig foreman-tasks' : 478/479, 99%, 0.0/s, elapsed: 00:11:53 Notice: /Stage[main]/Foreman::Service/Exec[restart]: 478/479, 99%, 0.0/s, elapsed: 00:11:55 Debug: /Stage[main]/Certs::Foreman/Exec[foreman_ce]: 478/479, 99%, 0.0/s, elapsed: 00:12:57 Notice: /Stage[main]/Certs::Foreman/Exec[foreman_c]: 478/479, 99%, 0.0/s, elapsed: 00:13:56 E, [2014-08-20T21:09:16.481482 #13443] ERROR -- : : 478/479, 99%, 0.0/s, elapsed: 00:14:58 [31m /Stage[main]/Foreman_proxy::Register/Foreman_smartproxy[<fqdn>]: Could not evaluate: 500 Internal Server Error [0m[32mDone [0m: 479/479, 100%, 0.0/s, elapsed: 00:15:03 [32mDone [0m: 479/479, 100%, 0.0/s, elapsed: 00:15:03 [1m[31mSomething went wrong! [0m Check the log for ERROR-level output The full log is at [1m[36m/var/log/katello-installer/katello-installer.log[0m | |
| inecas noticed this in /var/log/messages: [...] Aug 20 21:02:43 <host> pulp: pulp.server.db.manage:INFO: Applying pulp.server.db.migrations version 9 Aug 20 21:02:43 <host> pulp: pulp.server.db.manage:CRITICAL: Applying migration pulp.server.db.migrations.0009_qpid_queues failed. Aug 20 21:02:43 <host> qpid#8670. 2014-08-20 21:02:43 [System] error Error reading socket: Success(0) Aug 20 21:02:43 <host> pulp: pulp.server.db.manage:CRITICAL: [Errno 336265218] _ssl.c:341: error:140B0002:SSL routines:SSL_CTX_use_PrivateKey_file:system lib Aug 20 21:02:43 <host> pulp: pulp.server.db.manage:CRITICAL: Traceback (most recent call last): | |

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Aug 20 21:02:43 <host> pulp: pulp.server.db.manage:CRITICAL: File "/usr/lib/python2.6/site-packages/pulp/server/db/manage.py",
line 86, in migrate_database
Aug 20 21:02:43 <host> pulp: pulp.server.db.manage:CRITICAL: update_current_version=not options.test)
Aug 20 21:02:43 <host> pulp: pulp.server.db.manage:CRITICAL: File
"/usr/lib/python2.6/site-packages/pulp/server/db/migrate/models.py", line 161, in apply_migration
Aug 20 21:02:43 <host> pulp: pulp.server.db.manage:CRITICAL: migration.migrate()
Aug 20 21:02:43 <host> pulp: pulp.server.db.manage:CRITICAL: File
"/usr/lib/python2.6/site-packages/pulp/server/db/migrations/0009_qpid_queues.py", line 67, in migrate
Aug 20 21:02:43 <host> pulp: pulp.server.db.manage:CRITICAL: connection.attach()
Aug 20 21:02:43 <host> pulp: pulp.server.db.manage:CRITICAL: File "<string>", line 6, in attach
Aug 20 21:02:43 <host> pulp: pulp.server.db.manage:CRITICAL: File
"/usr/lib/python2.6/site-packages/qpid/messaging/endpoints.py", line 286, in attach
Aug 20 21:02:43 <host> pulp: pulp.server.db.manage:CRITICAL: if not self._await(lambda: self._transport_connected and not
self._unlinked(), timeout=timeout):
Aug 20 21:02:43 <host> pulp: pulp.server.db.manage:CRITICAL: File
"/usr/lib/python2.6/site-packages/qpid/messaging/endpoints.py", line 219, in _await
Aug 20 21:02:43 <host> pulp: pulp.server.db.manage:CRITICAL: self.check_error()
Aug 20 21:02:43 <host> pulp: pulp.server.db.manage:CRITICAL: File
"/usr/lib/python2.6/site-packages/qpid/messaging/endpoints.py", line 212, in check_error
Aug 20 21:02:43 <host> pulp: pulp.server.db.manage:CRITICAL: raise e
Aug 20 21:02:43 <host> pulp: pulp.server.db.manage:CRITICAL: ConnectError: [Errno 336265218] _ssl.c:341: error:140B0002:SSL
routines:SSL_CTX_use_PrivateKey_file:system lib
Aug 20 21:02:43 <host> pulp: pulp.server.db.manage:CRITICAL:
Aug 20 21:02:43 <host> pulp: pulp.server.db.manage:INFO: Applying pulp_puppet.plugins.migrations version 1
Aug 20 21:02:43 <host> pulp: pulp:INFO: Migrated puppet modules to include checksum
Aug 20 21:02:43 <host> pulp: pulp.server.db.manage:INFO: Migration to pulp_puppet.plugins.migrations version 1 complete.
Aug 20 21:02:43 <host> pulp: pulp.server.db.manage:INFO: Applying pulp_puppet.plugins.migrations version 2
[...]
```

Expected results:

No traceback, installation should work.

Associated revisions

Revision b44eb57f - 08/22/2014 11:06 AM - Ivan Necas

Fixes #7239 - make sure the qpid client cert is deployed before the pulp migrations

Otherwise the connection to the qpid fails while running some migration file.

This doesn't happen every-time, but I've already seen puppet ordering the steps in this way.

Also, I've realized we don't need to include the certs::pulp_parent from the capsule.pp anymore. This was needed when we had separate modules for capsule-certs-generate (node-certs-generate back then) and we were in the transition phase from old installer to kafo-based one. The pulp_parent now gets handled by the katello-intaller itself, we don't need to include that again for capsule-certs-generate.

Revision d3dd35ca - 08/27/2014 11:02 AM - Ivan Necas

Merge pull request #32 from iNecas/issue/7239

Fixes #7239 - make sure the qpid client cert is deployed before the pulp migrations

History

#1 - 08/22/2014 11:06 AM - Ivan Necas

- Status changed from New to Assigned

- Target version set to 55

- Difficulty set to easy

#2 - 08/25/2014 08:33 AM - Eric Helms

- Triaged changed from No to Yes

#3 - 08/26/2014 07:26 AM - Ivan Necas

- Status changed from Assigned to Ready For Testing

#4 - 09/02/2014 02:43 PM - Eric Helms

- Status changed from *Ready For Testing* to *Closed*
- Pull request <https://github.com/Katello/katello-installer/pull/112> added
- Pull request deleted ()

#5 - 09/15/2014 02:20 PM - Eric Helms

- translation missing: *en.field_release* set to 13