

## Pulp - Issue #3319

### Certificates used in unit testing are expired

01/25/2018 09:09 PM - dalley

<b>Status:</b>	CLOSED - CURRENTRELEASE	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	dalley	<b>Estimated time:</b>	0:00 hour
<b>Category:</b>			
<b>Sprint/Milestone:</b>			
<b>Severity:</b>	2. Medium	<b>Groomed:</b>	No
<b>Version:</b>		<b>Sprint Candidate:</b>	No
<b>Platform Release:</b>	2.15.2	<b>Tags:</b>	Pulp 2
<b>OS:</b>		<b>Sprint:</b>	Sprint 32
<b>Triaged:</b>	Yes	<b>Quarter:</b>	

#### Description

Jenkins test runs now fail due to certificate validation failures. The certificates expired on January 25, 2018.

```
FAIL: test_validate_certificate_pem_with_ca_chain (test_repo_cert_utils.TestCertVerify)
```

```
-----  
Traceback (most recent call last):
```

```
File "/home/jenkins/workspace/unittest-pulp-pr/node-type/f25-np/pulp/repoauth/test/test_repo_cert_utils.py", line 448, in test_validate_certificate_pem_with_ca_chain
```

```
self.assertTrue(self.utils.validate_certificate_pem(test_cert_pem, ca_chain_pems))
```

```
AssertionError: False is not true
```

```
----- >> begin captured logging << -----
```

```
pulp.repoauth.repo_cert_utils: INFO: Cert verification failed against 3 ca cert(s)
```

```
Current Time: <Thu Jan 25 19:27:03 2018>
```

```
Certificate to verify:
```

```
subject=
```

```
Using a CA Chain with 3 cert(s)
```

```
CA: subject=
```

```
CA: subject=
```

```
CA: subject=
```

```
----- >> end captured logging << -----
```

```
=====
```

```
FAIL: test_validate_certificate_pem_with_ca_chain_and_valid_cert (test_repo_cert_utils.TestCertVerify)
```

```
-----  
Traceback (most recent call last):
```

```
File "/home/jenkins/workspace/unittest-pulp-pr/node-type/f25-np/pulp/repoauth/test/test_repo_cert_utils.py", line 468, in test_validate_certificate_pem_with_ca_chain_and_valid_cert
```

```
self.assertTrue(self.utils.validate_certificate_pem(test_cert_pem, ca_chain_pems))
```

```
AssertionError: False is not true
```

```
----- >> begin captured logging << -----
```

```
pulp.repoauth.repo_cert_utils: INFO: Cert verification failed against 3 ca cert(s)
```

```
Current Time: <Thu Jan 25 19:27:03 2018>
```

```
Certificate to verify:
```

```
subject=</CN=Test Common Name>, issuer=</CN=Sub CA Common Name>, subject.as_hash=<717609868>,
issuer.as_hash=<2829237384>, fingerprint=<D519BF4D2544AB3058AF1F44D3D074F2>, serial=<4>, version=<
0>, check_ca=<0>, notBefore=<Jan 26 18:25:17 2015 GMT>, notAfter=<Jan 25 18:25:17 2018 GMT>
Using a CA Chain with 3 cert(s)
CA: subject=</CN=Root CA Common Name>, issuer=</CN=Root CA Common Name>, subject.as_hash=<2268
185431>, issuer.as_hash=<2268185431>, fingerprint=<31BE5F7B00CC35F65CBA690B9E3218EA>, serial=<1678
0789415258943976>, version=<2>, check_ca=<1>, notBefore=<Jan 26 18:25:16 2015 GMT>, notAfter=<Jan
25 18:25:16 2018 GMT>
CA: subject=</CN=Sub CA Common Name>, issuer=</CN=Root CA Common Name>, subject.as_hash=<28292
37384>, issuer.as_hash=<2268185431>, fingerprint=<0A13EB878B6EB09C0AC19C1BAAC9FA93>, serial=<4>, v
ersion=<2>, check_ca=<1>, notBefore=<Jan 26 18:25:17 2015 GMT>, notAfter=<Jan 25 18:25:17 2018 GMT
>
CA: subject=</CN=Revoked CA Common Name>, issuer=</CN=Root CA Common Name>, subject.as_hash=<1
623845751>, issuer.as_hash=<2268185431>, fingerprint=<739709525FDC6895282F4D67A687D686>, serial=<5
>, version=<2>, check_ca=<1>, notBefore=<Jan 26 18:25:17 2015 GMT>, notAfter=<Jan 25 18:25:17 2018
GMT>
----- >> end captured logging << -----
```

## Associated revisions

### Revision 779e0b94 - 01/27/2018 05:36 AM - dalley

Regenerated expired test certificates

closes #3319 <https://pulp.plan.io/issues/3319>

### Revision 48419ff1 - 02/19/2018 04:45 PM - dalley

Regenerated expired test certificates

closes #3319 <https://pulp.plan.io/issues/3319>

(cherry picked from commit 779e0b944a39d2a70fd9fdf85809c6a84a3c047d)

## History

### #1 - 01/25/2018 10:04 PM - dalley

- Related to Issue #2733: Pulp's test certs are bad and do not conform to candlepin's entitlement cert format added

### #2 - 01/25/2018 10:05 PM - dalley

- Status changed from NEW to POST

- Assignee set to dalley

### #3 - 01/26/2018 04:59 PM - dalley

- Triaged changed from No to Yes

### #4 - 01/27/2018 05:39 AM - dalley

- Related to deleted (Issue #2733: Pulp's test certs are bad and do not conform to candlepin's entitlement cert format)

### #5 - 01/27/2018 05:39 AM - dalley

New PR here:

<https://github.com/pulp/pulp/pull/3291>

### #6 - 01/29/2018 02:31 AM - dalley

- Status changed from POST to MODIFIED

Applied in changeset [pulp/779e0b944a39d2a70fd9fdf85809c6a84a3c047d](https://pulp.plan.io/changeset/pulp/779e0b944a39d2a70fd9fdf85809c6a84a3c047d).

### #7 - 01/29/2018 04:15 PM - dalley

- Sprint/Milestone set to 53

### #8 - 01/30/2018 03:27 PM - jortel@redhat.com

- Sprint/Milestone changed from 53 to 54

**#9 - 02/12/2018 08:58 PM - bmbouter**

- Platform Release set to 2.15.2

**#10 - 02/19/2018 04:45 PM - dalley**

Applied in changeset [pulp48419ff1a38cdf0245e85e2d767579f6f1efc00](#).

**#11 - 02/20/2018 07:08 PM - daviddavis**

- Status changed from MODIFIED to 5

**#12 - 02/28/2018 03:06 AM - bmbouter**

- Status changed from 5 to CLOSED - CURRENTRELEASE

**#13 - 03/09/2018 12:32 AM - bmbouter**

- Sprint set to Sprint 32

**#14 - 03/09/2018 12:33 AM - bmbouter**

- Sprint/Milestone deleted (54)

**#15 - 04/15/2019 10:13 PM - bmbouter**

- Tags Pulp 2 added