**Foreman - Bug #25340**

Nil exception when talking to proxy with non-existing SSL certificate

10/30/2018 07:47 AM - Michael Spindelboeck

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td>Lukas Zapletal</td>
</tr>
<tr>
<td>Category:</td>
<td>Settings</td>
</tr>
<tr>
<td>Target version:</td>
<td>1.20.1</td>
</tr>
<tr>
<td>Difficulty:</td>
<td></td>
</tr>
<tr>
<td>Triaged:</td>
<td>Yes</td>
</tr>
<tr>
<td>Bugzilla link:</td>
<td></td>
</tr>
<tr>
<td>Pull request:</td>
<td><a href="https://github.com/theforeman/foreman/pull/6235">https://github.com/theforeman/foreman/pull/6235</a></td>
</tr>
<tr>
<td>Fixed in Releases:</td>
<td>1.20.1, 1.21.0</td>
</tr>
<tr>
<td>Found in Releases:</td>
<td>1.20.0</td>
</tr>
</tbody>
</table>

**Description**

After upgrading from foreman 1.19.0 to 1.20.0-RC1 I get following error:

```ruby
TypeError
no implicit conversion of nil into String
/usr/share/foreman/lib/proxy_api/resource.rb:120:in `read'
/usr/share/foreman/lib/proxy_api/resource.rb:120:in `ssl_auth_params'
/usr/share/foreman/lib/proxy_api/resource.rb:16:in `initialize'
/usr/share/foreman/lib/proxy_api/logs.rb:5:in `initialize'
/usr/share/foreman/app/services/proxy_status/base.rb:41:in `new'
/usr/share/foreman/app/services/proxy_status/base.rb:41:in `api'
/usr/share/foreman/app/services/proxy_status/logs.rb:5:in `block in logs'
/usr/share/foreman/app/services/proxy_status/logs.rb:5:in `block in fetch_proxy_data'
/opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activestore-5.2.1/lib/active_support/cache.rb:323:in `block in fetch'
/opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activestore-5.2.1/lib/active_support/cache.rb:323:in `block in fetch_proxy_data'
```

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sweeper_controller'

`/opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activesupport-5.2.1/lib/active_support/callbacks.rb:118:in 'block in run_callbacks'

`/opt/theforeman/tfm/root/usr/share/gems/gems/audited-4.7.1/lib/audited/sweeper.rb:14:in 'around'

`/opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activesupport-5.2.1/lib/active_support/callbacks.rb:118:in 'block in run_callbacks'

`/opt/theforeman/tfm/root/usr/share/gems/gems/audited-4.7.1/lib/audited/sweeper.rb:14:in 'around'

`/opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activesupport-5.2.1/lib/active_support/callbacks.rb:118:in 'block in run_callbacks'

`/opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activesupport-5.2.1/lib/active_support/callbacks.rb:136:in 'run_callbacks'

`/opt/theforeman/tfm-ror52/root/usr/share/gems/gems/actionpack-5.2.1/lib/abstract_controller/callbacks.rb:41:in 'process_action'

`/opt/theforeman/tfm-ror52/root/usr/share/gems/gems/actionpack-5.2.1/lib/action_controller/rescue.rb:22:in 'process_action'

`/opt/theforeman/tfm-ror52/root/usr/share/gems/gems/actionpack-5.2.1/lib/action_controller/metal/instrumentation.rb:34:in 'block in process_action'

`/opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activesupport-5.2.1/lib/active_support/notifications.rb:168:in 'block in instrument'

`/opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activesupport-5.2.1/lib/active_support/notifications/instrumenter.rb:23:in 'instrument'

`/opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activesupport-5.2.1/lib/active_support/notifications.rb:168:in 'instrument'

`/opt/theforeman/tfm-ror52/root/usr/share/gems/gems/actionpack-5.2.1/lib/action_controller/metal/instrumentation.rb:32:in 'process_action'

`/opt/theforeman/tfm-ror52/root/usr/share/gems/gems/actionpack-5.2.1/lib/action_controller/metal/params_wrapper.rb:256:in 'process_action'

`/opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activerecord-5.2.1/lib/active_record/railties/controller_runtime.rb:24:in 'process_action'

`/opt/theforeman/tfm-ror52/root/usr/share/gems/gems/actionview-5.2.1/lib/action_view/rendering.rb:32:in 'process'

`/opt/theforeman/tfm-ror52/root/usr/share/gems/gems/actiondispatch-0.5.9/lib/apipie/static_dispatcher.rb:65:in 'call'

`/opt/theforeman/tfm/root/usr/share/gems/apipie-rails-0.5.9/lib/apipie/static_dispatcher.rb:19:in 'call'

`/opt/theforeman/tfm-ror52/root/usr/share/gems/gems/applepie-rails-0.5.9/lib/applepie/extractor/recorder.rb:65:in 'call'

`/opt/theforeman/tfm/root/usr/share/gems/apipie-rails-0.5.9/lib/apipie/extractor/recorder.rb:13:in 'call'

`/opt/theforeman/tfm-ror52/root/usr/share/gems/apipie-rails-0.5.9/lib/apipie/extractor/recorder.rb:127:in 'call'

`/opt/theforeman/tfm-ror52/root/usr/share/gems/actionpack-5.2.1/lib/action_dispatch/middleware/middleware/static.rb:127:in 'call'

`/opt/theforeman/tfm-ror52/root/usr/share/gems/actionpack-5.2.1/lib/action_dispatch/middleware/middleware/static.rb:127:in 'call'

`/opt/theforeman/tfm-ror52/root/usr/share/gems/actionpack-5.2.1/lib/action_dispatch/middleware/middleware/static.rb:127:in 'call'

`/opt/theforeman/tfm-ror52/root/usr/share/gems/actionpack-5.2.1/lib/action_dispatch/middleware/middleware/static.rb:127:in 'call'

`/usr/share/foreman/lib/middleware/telemetry.rb:9:in 'call'

`/opt/theforeman/tfm/root/usr/share/gems/apipie-rails-0.5.9/lib/apipie/middleware/checksum_in_headers.rb:27:in 'call'

`/usr/share/foreman/lib/middleware/catch_json_parse_errors.rb:8:in 'call'

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Attached the yum update log.

**Related issues:**
Related to Foreman - Refactor #23634: Drop puppet related settings  Closed

**Associated revisions**
Revision 7602b2a7 - 11/19/2018 11:19 AM - Lukas Zapletal
Fixes #25340 - improve SSL error exception

**History**

#1 - 10/31/2018 08:02 AM - Tomer Brisker
- Related to Refactor #23634: Drop puppet related settings added

#2 - 10/31/2018 08:48 AM - Tomer Brisker
- Target version set to 1.20.0

#3 - 11/12/2018 09:37 AM - Lukas Zapletal
- Triaged changed from No to Yes
- Category set to Settings
- Subject changed from foreman-proxy error : TypeError no implicit conversion of nil into String to Nil exception when talking to proxy with non-existing SSL certificate

Hello, your "SSL certificate" Global Setting is incorrect, check settings.yml and change that. Probably UNIX permissions or SELinux is blocking access to "foreman" effective user too.

#4 - 11/12/2018 09:44 AM - Michael Spindelboeck
Problem is already solved. Was a missing config in Administrator -> Settings -> Authentication

#5 - 11/12/2018 10:02 AM - The Foreman Bot
- Assignee set to Lukas Zapletal
- Status changed from New to Ready For Testing
- Pull request https://github.com/theforeman/foreman/pull/6235 added

#6 - 11/15/2018 02:07 PM - Tomer Brisker
- Target version changed from 1.20.0 to 1.20.1
too late for 1.20.0. pushing to 1.20.1

#7 - 11/19/2018 11:21 AM - Tomer Brisker
- Fixed in Releases 1.20.1, 1.21.0 added
#8 - 11/19/2018 12:01 PM - Lukas Zapletal

- Status changed from Ready For Testing to Closed

Applied in changeset 7602b2a78ed284fb944b915e2bf882d7d89ce35.

**Files**

<table>
<thead>
<tr>
<th>File</th>
<th>Size</th>
<th>Date</th>
<th>Author</th>
</tr>
</thead>
<tbody>
<tr>
<td>yum.log</td>
<td>14.4 KB</td>
<td>10/30/2018</td>
<td>Michael Spindelboeck</td>
</tr>
</tbody>
</table>