

## Katello - Bug #7521

### virt-who can't update hypervisor subscriptions on Satellite 6

09/18/2014 06:39 AM - Stephen Benjamin

<b>Status:</b>	Closed	
<b>Priority:</b>	Urgent	
<b>Assignee:</b>	Stephen Benjamin	
<b>Category:</b>		
<b>Target version:</b>	Katello 2.0	
<b>Difficulty:</b>	medium	<b>Fixed in Releases:</b>
<b>Triaged:</b>	Yes	<b>Found in Releases:</b>
<b>Bugzilla link:</b>	1142315	<b>Red Hat JIRA:</b>
<b>Pull request:</b>	<a href="https://github.com/Katello/katello/pull/4672">https://github.com/Katello/katello/pull/4672</a>	

#### Description

Cloned from [https://bugzilla.redhat.com/show\\_bug.cgi?id=1142315](https://bugzilla.redhat.com/show_bug.cgi?id=1142315)

Description of problem:

virt-who authenticates to Satellite as a consumer. A CpConsumerUser doesn't have rights to view content views or environments, so it is unable to update the hypervisors' subscriptions

Version-Release number of selected component (if applicable):

6.0.4 GA

How reproducible:

Always

Steps to Reproduce:

1. Configure virt-who against a vmware esx server
2. Attempt to have it update subscriptions

Actual results:

Fails:

```
[ERROR 2014-09-16 16:01:48 cp_proxy #9044] * ERROR: Access denied (403) *
[ERROR 2014-09-16 16:01:48 cp_proxy #9044] REQUEST URL: /rhsm/hypervisors?owner=3&env=Library
[ERROR 2014-09-16 16:01:48 cp_proxy #9044] Katello::HttpErrors::Forbidden: Access denied |
/opt/rh/ruby193/root/usr/share/gems/gems/katello-1.5.0/app/controllers/katello/api/rhsm/candlepin_proxies_controller.rb:270:in
`deny_access' |
/opt/rh/ruby193/root/usr/share/gems/gems/katello-1.5.0/app/controllers/katello/api/rhsm/candlepin_proxies_controller.rb:376:in
`get_content_view_environment' |
/opt/rh/ruby193/root/usr/share/gems/gems/katello-1.5.0/app/controllers/katello/api/rhsm/candlepin_proxies_controller.rb:368:in
`get_content_view_environment_by_label' |
/opt/rh/ruby193/root/usr/share/gems/gems/katello-1.5.0/app/controllers/katello/api/rhsm/candlepin_proxies_controller.rb:305:in
`find_hypervisor_environment_and_content_view' |
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active_support/callbacks.rb:575:in `block (3 levels) in run
_3175478619362221649__process_action__452376957109696339__callbacks' |
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active_support/callbacks.rb:215:in `block in
_conditional_callback_around_9919' |
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active_support/callbacks.rb:326:in `around' |
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active_support/callbacks.rb:310:in `_callback_around_3602' |
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active_support/callbacks.rb:214:in
`conditional_callback_around_9919' |
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active_support/callbacks.rb:471:in `block (2 levels) in run
_3175478619362221649__process_action__452376957109696339__callbacks' |
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active_support/callbacks.rb:215:in `block in
_conditional_callback_around_9918' | /usr/share/foreman/app/models/concerns/foreman/thread_session.rb:33:in `clear_thread' |
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active_support/callbacks.rb:214:in
`conditional_callback_around_9918' |
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active_support/callbacks.rb:426:in `block in run
_3175478619362221649__process_action__452376957109696339__callbacks' |
```

/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active\_support/callbacks.rb:215:in `block in \_conditional\_callback\_around\_9917' |  
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active\_support/callbacks.rb:326:in `around' |  
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active\_support/callbacks.rb:310:in `\_callback\_around\_13' |  
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active\_support/callbacks.rb:214:in `\_conditional\_callback\_around\_9917' |  
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active\_support/callbacks.rb:414:in `\_run\_\_3175478619362221649\_\_process\_action\_\_452376957109696339\_\_callbacks' |  
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active\_support/callbacks.rb:405:in `\_run\_callback' |  
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active\_support/callbacks.rb:385:in `\_run\_process\_action\_callbacks' |  
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active\_support/callbacks.rb:81:in `run\_callbacks' |  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/abstract\_controller/callbacks.rb:17:in `process\_action' |  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action\_controller/metal/rescue.rb:29:in `process\_action' |  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action\_controller/metal/instrumentation.rb:30:in `block in process\_action' |  
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active\_support/notifications.rb:123:in `block in instrument' |  
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active\_support/notifications/instrumenter.rb:20:in `instrument' |  
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active\_support/notifications.rb:123:in `instrument' |  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action\_controller/metal/instrumentation.rb:29:in `process\_action' |  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action\_controller/metal/params\_wrapper.rb:207:in `process\_action' |  
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active\_record/railties/controller\_runtime.rb:18:in `process\_action' |  
/opt/rh/ruby193/root/usr/share/gems/gems/katello-1.5.0/app/controllers/katello/api/api\_controller.rb:61:in `process\_action' |  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/abstract\_controller/base.rb:121:in `process' |  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/abstract\_controller/rendering.rb:45:in `process' |  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action\_controller/metal.rb:203:in `dispatch' |  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action\_controller/metal/rack\_delegation.rb:14:in `dispatch' |  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action\_controller/metal.rb:246:in `block in action' |  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action\_dispatch/routing/route\_set.rb:73:in `call' |  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action\_dispatch/routing/route\_set.rb:73:in `dispatch' |  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action\_dispatch/routing/route\_set.rb:36:in `call' |  
/opt/rh/ruby193/root/usr/share/gems/gems/journey-1.0.4/lib/journey/router.rb:68:in `block in call' |  
/opt/rh/ruby193/root/usr/share/gems/gems/journey-1.0.4/lib/journey/router.rb:56:in `each' |  
/opt/rh/ruby193/root/usr/share/gems/gems/journey-1.0.4/lib/journey/router.rb:56:in `call' |  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action\_dispatch/routing/route\_set.rb:600:in `call' |  
/opt/rh/ruby193/root/usr/share/gems/gems/railties-3.2.8/lib/rails/engine.rb:479:in `call' |  
/opt/rh/ruby193/root/usr/share/gems/gems/railties-3.2.8/lib/rails/railtie/configurable.rb:30:in `method\_missing' |  
/opt/rh/ruby193/root/usr/share/gems/gems/journey-1.0.4/lib/journey/router.rb:68:in `block in call' |  
/opt/rh/ruby193/root/usr/share/gems/gems/journey-1.0.4/lib/journey/router.rb:56:in `each' |  
/opt/rh/ruby193/root/usr/share/gems/gems/journey-1.0.4/lib/journey/router.rb:56:in `call' |  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action\_dispatch/routing/route\_set.rb:600:in `call' |  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action\_dispatch/middleware/static.rb:62:in `call' |  
/opt/rh/ruby193/root/usr/share/gems/gems/apipie-rails-0.2.5/lib/apipie/static\_dispatcher.rb:65:in `call' |  
/opt/rh/ruby193/root/usr/share/gems/gems/apipie-rails-0.2.5/lib/apipie/extractor/recorder.rb:97:in `call' |  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action\_dispatch/middleware/static.rb:62:in `call' |  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action\_dispatch/middleware/static.rb:62:in `call' |  
/opt/rh/ruby193/root/usr/share/gems/gems/apipie-rails-0.2.5/lib/apipie/middleware/checksum\_in\_headers.rb:27:in `call' |  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action\_dispatch/middleware/best\_standards\_support.rb:17:in `call' |  
/opt/rh/ruby193/root/usr/share/gems/gems/rack-1.4.1/lib/rack/etag.rb:23:in `call' |  
/opt/rh/ruby193/root/usr/share/gems/gems/rack-1.4.1/lib/rack/conditionalget.rb:35:in `call' |  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action\_dispatch/middleware/head.rb:14:in `call' |  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action\_dispatch/middleware/params\_parser.rb:21:in `call' |  
/usr/share/foreman/lib/middleware/catch\_json\_parse\_errors.rb:9:in `call' |  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action\_dispatch/middleware/flash.rb:242:in `call' |  
/opt/rh/ruby193/root/usr/share/gems/gems/rack-1.4.1/lib/rack/session/abstract/id.rb:205:in `context' |  
/opt/rh/ruby193/root/usr/share/gems/gems/rack-1.4.1/lib/rack/session/abstract/id.rb:200:in `call' |  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action\_dispatch/middleware/cookies.rb:339:in `call' |  
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active\_record/query\_cache.rb:64:in `call' |  
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active\_record/connection\_adapters/abstract/connection\_pool.rb:473:in `call' |  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action\_dispatch/middleware/callbacks.rb:28:in `block in call' |  
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active\_support/callbacks.rb:405:in `\_run\_\_1648421426099683854\_\_call\_\_862972201031679027\_\_callbacks' |  
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active\_support/callbacks.rb:405:in `\_run\_callback' |  
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active\_support/callbacks.rb:385:in `\_run\_call\_callbacks' |  
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active\_support/callbacks.rb:81:in `run\_callbacks' |  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action\_dispatch/middleware/callbacks.rb:27:in `call' |  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action\_dispatch/middleware/remote\_ip.rb:31:in `call' |  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action\_dispatch/middleware/debug\_exceptions.rb:16:in `call' |  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action\_dispatch/middleware/show\_exceptions.rb:56:in `call' |

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/opt/rh/ruby193/root/usr/share/gems/gems/katello-1.5.0/lib/katello/middleware/silenced_logger.rb:30:in `call' |
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_dispatch/middleware/request_id.rb:22:in `call' |
/opt/rh/ruby193/root/usr/share/gems/gems/rack-1.4.1/lib/rack/methodoverride.rb:21:in `call' |
/opt/rh/ruby193/root/usr/share/gems/gems/rack-1.4.1/lib/rack/runtime.rb:17:in `call' |
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/cache/strategy/local_cache.rb:72:in `call' |
/opt/rh/ruby193/root/usr/share/gems/gems/rack-1.4.1/lib/rack/lock.rb:15:in `call' |
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_dispatch/middleware/static.rb:62:in `call' |
/opt/rh/ruby193/root/usr/share/gems/gems/rack-cache-1.2/lib/rack/cache/context.rb:136:in `forward' |
/opt/rh/ruby193/root/usr/share/gems/gems/rack-cache-1.2/lib/rack/cache/context.rb:143:in `pass' |
/opt/rh/ruby193/root/usr/share/gems/gems/rack-cache-1.2/lib/rack/cache/context.rb:155:in `invalidate' |
/opt/rh/ruby193/root/usr/share/gems/gems/rack-cache-1.2/lib/rack/cache/context.rb:71:in `call!' |
/opt/rh/ruby193/root/usr/share/gems/gems/rack-cache-1.2/lib/rack/cache/context.rb:51:in `call' |
/opt/rh/ruby193/root/usr/share/gems/gems/railties-3.2.8/lib/rails/engine.rb:479:in `call' |
/opt/rh/ruby193/root/usr/share/gems/gems/railties-3.2.8/lib/rails/application.rb:223:in `call' |
/opt/rh/ruby193/root/usr/share/gems/gems/railties-3.2.8/lib/rails/railtie/configurable.rb:30:in `method_missing' |
/opt/rh/ruby193/root/usr/share/gems/gems/rack-1.4.1/lib/rack/builder.rb:134:in `call' |
/opt/rh/ruby193/root/usr/share/gems/gems/rack-1.4.1/lib/rack/urlmap.rb:64:in `block in call' |
/opt/rh/ruby193/root/usr/share/gems/gems/rack-1.4.1/lib/rack/urlmap.rb:49:in `each' |
/opt/rh/ruby193/root/usr/share/gems/gems/rack-1.4.1/lib/rack/urlmap.rb:49:in `call' |
/usr/lib/ruby/gems/1.8/gems/passenger-4.0.18/lib/phusion_passenger/rack/thread_handler_extension.rb:77:in `process_request' |
/usr/lib/ruby/gems/1.8/gems/passenger-4.0.18/lib/phusion_passenger/request_handler/thread_handler.rb:140:in
`accept_and_process_next_request' |
/usr/lib/ruby/gems/1.8/gems/passenger-4.0.18/lib/phusion_passenger/request_handler/thread_handler.rb:108:in `main_loop' |
/usr/lib/ruby/gems/1.8/gems/passenger-4.0.18/lib/phusion_passenger/request_handler.rb:441:in `block (3 levels) in start_threads' |
/opt/rh/ruby193/root/usr/share/gems/gems/logging-1.8.1/lib/logging/ diagnostic_context.rb:323:in `call' |
/opt/rh/ruby193/root/usr/share/gems/gems/logging-1.8.1/lib/logging/ diagnostic_context.rb:323:in `block in
create_with_logging_context'
Completed 403 Forbidden in 42ms (Views: 0.5ms | ActiveRecord: 6.9ms)
Processing by Katello::Api::Rhsm::CandlepinProxiesController#server_status as JSON
Parameters: {"candlepin_proxy"=>{}}
Completed 200 OK in 144ms (Views: 0.8ms | ActiveRecord: 0.0ms)
```

Expected results:  
Update succeeds

Additional info:

## Associated revisions

### Revision 0666cd5f - 09/18/2014 04:19 PM - Stephen Benjamin

fixes #7521 - fix import of virt-who subscription information

### Revision f0619faa - 09/18/2014 04:53 PM - Stephen Benjamin

Merge pull request #4672 from stbenjam/BZ1142315

fixes #7521 - fix import of virt-who subscription information

## History

### #1 - 09/18/2014 10:23 AM - Eric Helms

- Category set to 78
- Assignee set to Stephen Benjamin
- Target version set to 56
- translation missing: en.field\_release set to 13
- Difficulty set to medium
- Triaged changed from No to Yes

### #2 - 09/18/2014 02:45 PM - The Foreman Bot

- Status changed from New to Ready For Testing
- Pull request <https://github.com/Katello/katello/pull/4672> added
- Pull request deleted ()

### #3 - 09/18/2014 05:01 PM - Anonymous

- Status changed from Ready For Testing to Closed

- % Done changed from 0 to 100

Applied in changeset [katello|0666cd5f6e5d80a9d557fbde77611113dc85fe67](#).