

Foreman - Bug #3894

500 error when accessing /api/reports/:id with unknown report ID

12/17/2013 10:23 AM - Dominic Cleal

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|------------------------|----------|---------------------------|
| Status: | Resolved | |
| Priority: | Normal | |
| Assignee: | | |
| Category: | API | |
| Target version: | | |
| Difficulty: | | Fixed in Releases: |
| Triaged: | | Found in Releases: |
| Bugzilla link: | | Red Hat JIRA: |
| Pull request: | | |

Description

When accessing the API with an unknown report ID (/api/reports/:id), a 500 error is thrown as it seems to fall back to searching by name, which isn't possible with reports.

```
Started GET "/api/reports/123" for 10.1.1.1 at 2013-12-17 05:07:20 -0500
Processing by Api::V2::ReportsController#show as JSON
  Parameters: {"apiv"=>"v2", "id"=>"123", "report"=>{}}
Authorized user admin(Admin User)
undefined method `find_by_name' for #<Class:0x00000004ae2708> (NoMethodError)
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active_record/dynamic_matchers.rb:27:in `method_missing'
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active_record/relation/delegation.rb:14:in `block in find_by_name'
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active_record/relation.rb:241:in `block in scoping'
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active_record/scoping.rb:98:in `with_scope'
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active_record/relation.rb:241:in `scoping'
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active_record/relation/delegation.rb:14:in `find_by_name'
/usr/share/foreman/app/controllers/api/base_controller.rb:128:in `block in find_resource'
/usr/share/foreman/app/controllers/api/base_controller.rb:124:in `each'
/usr/share/foreman/app/controllers/api/base_controller.rb:124:in `find'
/usr/share/foreman/app/controllers/api/base_controller.rb:124:in `find_resource'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:443:in `block (3 levels) in _run__1691305758194258179__process_action__707951951189752250__callbacks'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:215:in `block in _conditional_callback_around_4864'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:326:in `around'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:310:in `_callback_around_767'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:214:in `_conditional_callback_around_4864'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:438:in `block (2 levels) in _run__1691305758194258179__process_action__707951951189752250__callbacks'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:215:in `block in _conditional_callback_around_4863'
/usr/share/foreman/app/models/concerns/foreman/thread_session.rb:33:in `clear_thread'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:214:in `_conditional_callback_around_4863'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:404:in `block in _run__1691305758194258179__process_action__707951951189752250__callbacks'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:215:in `block in _conditional_callback_around_4862'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:326:in
```

```
n `around'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:310:i
n `_callback_around_13'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:214:i
n `_conditional_callback_around_4862'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:403:i
n `_run__1691305758194258179__process_action__707951951189752250__callbacks'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:405:i
n `__run_callback'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:385:i
n `_run_process_action_callbacks'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-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/instrumentat
ion.rb:30:in `block in process_action'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/notifications.rb:1
23:in `block in instrument'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/notifications/inst
rumenter.rb:20:in `instrument'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/notifications.rb:1
23:in `instrument'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_controller/metal/instrumentat
ion.rb:29:in `process_action'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_controller/metal/params_wrapp
er.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/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 `d
ispatch'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_controller/metal/rack_delegat
ion.rb:14:in `dispatch'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_controller/metal.rb:246:in `b
lock 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/actionpack-3.2.8/lib/action_dispatch/routing/mapper.rb:42
: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/apipie-rails-0.0.23/lib/apipie/static_dispatcher.rb:56:in
`call'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_dispatch/middleware/best_stan
dards_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:25:in `call'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_dispatch/middleware/head.rb:1
4:in `call'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_dispatch/middleware/params_pa
rser.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'
```

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/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/activesupport-3.2.8/lib/active_support/callbacks.rb:405:in `_run__1839820846323742170__call__3298479499593659530__callbacks'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:405:in `_run_callback'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:385:in `_run_call_callbacks'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-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'
/opt/rh/ruby193/root/usr/share/gems/gems/railties-3.2.8/lib/rails/rack/logger.rb:26:in `call_app'
/opt/rh/ruby193/root/usr/share/gems/gems/railties-3.2.8/lib/rails/rack/logger.rb:16: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:245:in `fetch'
/opt/rh/ruby193/root/usr/share/gems/gems/rack-cache-1.2/lib/rack/cache/context.rb:185:in `lookup'
/opt/rh/ruby193/root/usr/share/gems/gems/rack-cache-1.2/lib/rack/cache/context.rb:66: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-4.0.5/lib/phusion_passenger/rack/thread_handler_extension.rb:77:in `process_request'
/usr/lib/ruby/gems/1.8/gems/passenger-4.0.5/lib/phusion_passenger/request_handler/thread_handler.rb:140:in `accept_and_process_next_request'
/usr/lib/ruby/gems/1.8/gems/passenger-4.0.5/lib/phusion_passenger/request_handler/thread_handler.rb:108:in `main_loop'
/usr/lib/ruby/gems/1.8/gems/passenger-4.0.5/lib/phusion_passenger/request_handler.rb:441:in `block (3 levels) in start_threads'
  Rendered api/v2/errors/standard_error.json.rabl (0.4ms)
Completed 500 Internal Server Error in 56ms (Views: 1.0ms | ActiveRecord: 48.2ms)
```

https://bugzilla.redhat.com/show_bug.cgi?id=1043830

History

#1 - 05/22/2014 08:11 AM - Dominic Cleal

- Status changed from New to Resolved

Seems to be returning 404 correctly on current develop.