

Foreman - Bug #16930

GET /api/auth_source_ldaps/:auth_source_ldap_id/external_usergroups -> undefined method `name' for nil:NilClass

10/14/2016 08:54 AM - Akos Hencz

Status:	New	
Priority:	Normal	
Assignee:		
Category:	API	
Target version:		
Difficulty:		Fixed in Releases:
Triaged:		Found in Releases: 1.11.2
Bugzilla link:		Red Hat JIRA:
Pull request:		

Description

Hello,

When trying to use the API endpoint in the subject I get the following response:

```
{
  "error": {
    "message": "undefined method `name' for nil:NilClass"
  }
}
```

At the same time the following is printed to the logs:

```
2016-10-14 11:28:44 [app] [W] Action failed
| NoMethodError: undefined method `name' for nil:NilClass
| /usr/share/foreman/app/controllers/api/base_controller.rb:57:in `parent_scope'
| /usr/share/foreman/app/controllers/api/base_controller.rb:46:in `resource_scope'
| /usr/share/foreman/app/controllers/api/v2/external_usergroups_controller.rb:15:in `index'
| /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/action_controller/metal/implicit_render.rb:4:in `send_action'
| /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/abstract_controller/base.rb:189:in `process_action'
| /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/action_controller/metal/rendering.rb:10:in `process_action'
| /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/abstract_controller/callbacks.rb:20:in `block in process_action'
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activerecord-4.1.5/lib/active_support/callbacks.rb:113:in `call'
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activerecord-4.1.5/lib/active_support/callbacks.rb:113:in `call'
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activerecord-4.1.5/lib/active_support/callbacks.rb:215:in `block in halting_and_conditional'
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activerecord-4.1.5/lib/active_support/callbacks.rb:49:in `call'
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activerecord-4.1.5/lib/active_support/callbacks.rb:49:in `block in halting_and_conditional'
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activerecord-4.1.5/lib/active_support/callbacks.rb:49:in `call'
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activerecord-4.1.5/lib/active_support/callbacks.rb:49:in `block in halting_and_conditional'
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activerecord-4.1.5/lib/active_support/callbacks.rb:99:in `call'
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activerecord-4.1.5/lib/active_support/callbacks.rb:99:in `block (2 levels) in halting'
```

```
| /usr/share/foreman/app/controllers/api/v2/base_controller.rb:152:in `disable_json_root'  
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:4  
24:in `block in make_lambda'  
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:2  
98:in `call'  
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:2  
98:in `block in halting'  
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:1  
66:in `call'  
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:1  
66:in `block in halting'  
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:1  
49:in `call'  
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:1  
49:in `block in halting_and_conditional'  
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:2  
29:in `call'  
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:2  
29:in `block in halting'  
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:2  
99:in `call'  
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:2  
99:in `block (2 levels) in halting'  
| /opt/theforeman/tfm/root/usr/share/gems/gems/rails-observers-0.1.2/lib/rails/observers/action_c  
ontroller/caching/sweeping.rb:73:in `around'  
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:4  
47:in `public_send'  
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:4  
47:in `block in make_lambda'  
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:2  
98:in `call'  
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:2  
98:in `block in halting'  
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:2  
99:in `call'  
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:2  
99:in `block (2 levels) in halting'  
| /usr/share/foreman/app/controllers/concerns/application_shared.rb:13:in `set_timezone'  
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:4  
24:in `block in make_lambda'  
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:2  
98:in `call'  
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:2  
98:in `block in halting'  
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:1  
66:in `call'  
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:1  
66:in `block in halting'  
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:1  
66:in `call'  
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:1  
66:in `block in halting'  
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:1  
66:in `call'  
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:1  
66:in `block in halting'  
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:1  
66:in `call'  
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:1  
66:in `block in halting'  
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:1  
66:in `call'  
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:1
```

```
66:in `block in halting'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:1  
49:in `call'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:1  
49:in `block in halting_and_conditional'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:2  
29:in `call'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:2  
29:in `block in halting'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:2  
99:in `call'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:2  
99:in `block (2 levels) in halting'  
  | /usr/share/foreman/app/models/concerns/foreman/thread_session.rb:32:in `clear_thread'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:4  
24:in `block in make_lambda'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:2  
98:in `call'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:2  
98:in `block in halting'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:2  
29:in `call'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:2  
29:in `block in halting'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:1  
66:in `call'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:1  
66:in `block in halting'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:1  
66:in `call'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:1  
66:in `block in halting'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:1  
66:in `call'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:1  
66:in `block in halting'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:2  
99:in `call'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:2  
99:in `block (2 levels) in halting'  
  | /opt/theforeman/tfm/root/usr/share/gems/gems/rails-observers-0.1.2/lib/rails/observers/action_c  
ontroller/caching/sweeping.rb:73:in `around'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:4  
47:in `public_send'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:4  
47:in `block in make_lambda'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:2  
98:in `call'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:2  
98:in `block in halting'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:1  
49:in `call'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:1  
49:in `block in halting_and_conditional'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:8  
6:in `call'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:8  
6:in `run_callbacks'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/abstract_controller/callbacks.rb  
:19:in `process_action'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/action_controller/metal/rescue.r  
b:29:in `process_action'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/action_controller/metal/instrume  
ntation.rb:31:in `block in process_action'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/notifications.  
rb:159:in `block in instrument'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/notifications/
```

```
instrumenter.rb:20:in `instrument'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/notifications.  
rb:159:in `instrument'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/action_controller/metal/instrume  
ntation.rb:30:in `process_action'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/action_controller/metal/params_w  
rapper.rb:250:in `process_action'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activerecord-4.1.5/lib/active_record/railties/control  
ler_runtime.rb:18:in `process_action'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/abstract_controller/base.rb:136:  
in `process'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/actionview-4.1.5/lib/action_view/rendering.rb:30:in `  
process'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/action_controller/metal.rb:196:i  
n `dispatch'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/action_controller/metal/rack_del  
egation.rb:13:in `dispatch'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/action_controller/metal.rb:232:i  
n `block in action'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/action_dispatch/routing/route_se  
t.rb:82:in `call'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/action_dispatch/routing/route_se  
t.rb:82:in `dispatch'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/action_dispatch/routing/route_se  
t.rb:50:in `call'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/action_dispatch/routing/mapper.r  
b:45:in `call'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/action_dispatch/journey/router.r  
b:71:in `block in call'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/action_dispatch/journey/router.r  
b:59:in `each'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/action_dispatch/journey/router.r  
b:59:in `call'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/action_dispatch/routing/route_se  
t.rb:678:in `call'  
  | /opt/theforeman/tfm/root/usr/share/gems/gems/apipie-rails-0.3.6/lib/apipie/static_dispatcher.rb  
:65:in `call'  
  | /opt/theforeman/tfm/root/usr/share/gems/gems/apipie-rails-0.3.6/lib/apipie/extractor/recorder.r  
b:132:in `call'  
  | /opt/theforeman/tfm/root/usr/share/gems/gems/apipie-rails-0.3.6/lib/apipie/middleware/checksum_  
in_headers.rb:27:in `call'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/etag.rb:23:in `call'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/conditionalget.rb:25:in `call'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/head.rb:11:in `call'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/action_dispatch/middleware/param  
s_parser.rb:27:in `call'  
  | /usr/share/foreman/lib/middleware/catch_json_parse_errors.rb:9:in `call'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/action_dispatch/middleware/flash  
.rb:254:in `call'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/session/abstract/id.rb:225:in `  
context'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/session/abstract/id.rb:220:in `  
call'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/action_dispatch/middleware/cooki  
es.rb:560:in `call'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activerecord-4.1.5/lib/active_record/query_cache.rb:3  
6:in `call'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activerecord-4.1.5/lib/active_record/connection_adapt  
ers/abstract/connection_pool.rb:621:in `call'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/action_dispatch/middleware/callb  
acks.rb:29:in `block in call'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/callbacks.rb:8  
2:in `run_callbacks'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/action_dispatch/middleware/callb  
acks.rb:27:in `call'  
  | /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/action_dispatch/middleware/remot  
e_ip.rb:76:in `call'
```

```
| /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/action_dispatch/middleware/debug_exceptions.rb:17:in `call'
| /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/action_dispatch/middleware/show_exceptions.rb:30:in `call'
| /opt/rh/rh-ror41/root/usr/share/gems/gems/railties-4.1.5/lib/rails/rack/logger.rb:38:in `call_app'
| /opt/rh/rh-ror41/root/usr/share/gems/gems/railties-4.1.5/lib/rails/rack/logger.rb:22:in `call'
| /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/action_dispatch/middleware/request_id.rb:21:in `call'
| /opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/methodoverride.rb:21:in `call'
| /opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/runtime.rb:17:in `call'
| /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/cache/strategy/local_cache_middleware.rb:26:in `call'
| /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/action_dispatch/middleware/static.rb:64:in `call'
| /opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/sendfile.rb:112:in `call'
| /opt/rh/rh-ror41/root/usr/share/gems/gems/railties-4.1.5/lib/rails/engine.rb:514:in `call'
| /opt/rh/rh-ror41/root/usr/share/gems/gems/railties-4.1.5/lib/rails/application.rb:144:in `call'
| /opt/rh/rh-ror41/root/usr/share/gems/gems/railties-4.1.5/lib/rails/railtie.rb:194:in `public_send'
| /opt/rh/rh-ror41/root/usr/share/gems/gems/railties-4.1.5/lib/rails/railtie.rb:194:in `method_missing'
| /opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/builder.rb:138:in `call'
| /opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/urlmap.rb:65:in `block in call'
| /opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/urlmap.rb:50:in `each'
| /opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/urlmap.rb:50:in `call'
| /usr/share/gems/gems/passenger-4.0.18/lib/phusion_passenger/rack/thread_handler_extension.rb:77:in `process_request'
| /usr/share/gems/gems/passenger-4.0.18/lib/phusion_passenger/request_handler/thread_handler.rb:140:in `accept_and_process_next_request'
| /usr/share/gems/gems/passenger-4.0.18/lib/phusion_passenger/request_handler/thread_handler.rb:108:in `main_loop'
| /usr/share/gems/gems/passenger-4.0.18/lib/phusion_passenger/request_handler.rb:441:in `block (3 levels) in start_threads'
| /opt/theforeman/tfm/root/usr/share/gems/gems/logging-1.8.2/lib/logging/diagnostic_context.rb:323:in `call'
| /opt/theforeman/tfm/root/usr/share/gems/gems/logging-1.8.2/lib/logging/diagnostic_context.rb:323:in `block in create_with_logging_context'
2016-10-14 11:28:44 [app] [I] Rendered api/v2/errors/standard_error.json.rabl within api/v2/layouts/error_layout (1.0ms)
2016-10-14 11:28:44 [app] [I] Completed 500 Internal Server Error in 16ms (Views: 2.9ms | ActiveRecord: 1.7ms)
```

GET /api/auth_source_idaps/:auth_source_idap_id works just fine.

Cheers,
Akos