

Foreman - Bug #4443

Auto-completion of organization search fails as sort column is not in result set

02/25/2014 12:59 PM - Thomas McKay

Status: Closed	
Priority: Normal	
Assignee: Amos Benari	
Category: Search	
Target version: 1.5.0	
Difficulty:	Fixed in Releases:
Triaged:	Found in Releases:
Bugzilla link:	Red Hat JIRA:
Pull request:	
Description	
'name' is still available in the UI autocomplete but triggers errors when trying to display available values. 'title' does work	
Related issues:	
Related to Foreman - Bug #4486: Cannot search for an organization by name, on...	Closed 02/27/2014
Related to Foreman - Bug #4789: search auto completer on progress many times ...	Duplicate 03/24/2014

History

#1 - 02/25/2014 01:01 PM - Dominic Cleal

- Subject changed from organization no searchable by name to organization not searchable by name
- Category changed from 19 to Search
- Status changed from New to Need more information

Please provide the errors?

#2 - 02/25/2014 01:05 PM - Thomas McKay

```
Started GET "/organizations/auto_complete_search?search=name+%3D+" for 127.0.0.1 at 2014-02-25 08:05:19 -0500
Processing by OrganizationsController#auto_complete_search as JSON
  Parameters: {"search"=>"name = "}
  User Load (0.4ms) SELECT "users".* FROM "users" WHERE "users"."id" = $1 LIMIT 1 [{"id", 1}]
Setting current user thread-local variable to Admin User
  (0.3ms) SELECT COUNT(*) FROM "taxonomies" WHERE "taxonomies"."type" IN ('Organization')
  Organization Load (0.5ms) SELECT "taxonomies".* FROM "taxonomies" WHERE "taxonomies"."type" IN ('Organization') AND "taxonomies"."id" = 10 ORDER BY title LIMIT 1
Setting current organization thread-local variable to Mega Corporation
  (0.3ms) SELECT COUNT(*) FROM "taxonomies" WHERE "taxonomies"."type" IN ('Location')
Setting current location thread-local variable to none
  Organization Load (0.8ms) SELECT DISTINCT "taxonomies".name FROM "taxonomies" WHERE "taxonomies"."type" IN ('Organization') ORDER BY title LIMIT 20
PG::InvalidColumnReference: ERROR: for SELECT DISTINCT, ORDER BY expressions must appear in select list
LINE 1: ... "taxonomies"."type" IN ('Organization') ORDER BY title LIM...
                                     ^
: SELECT DISTINCT "taxonomies".name FROM "taxonomies" WHERE "taxonomies"."type" IN ('Organization') ORDER BY title LIMIT 20
Completed 500 Internal Server Error in 27.8ms

ActiveRecord::StatementInvalid (PG::InvalidColumnReference: ERROR: for SELECT DISTINCT, ORDER BY expressions must appear in select list
LINE 1: ... "taxonomies"."type" IN ('Organization') ORDER BY title LIM...
                                     ^
: SELECT DISTINCT "taxonomies".name FROM "taxonomies" WHERE "taxonomies"."type" IN ('Organization') ORDER BY title LIMIT 20):
  app/controllers/concerns/foreman/controller/auto_complete_search.rb:7:in `auto_complete_search'
  app/models/concerns/foreman/thread_session.rb:33:in `clear_thread'
  lib/middleware/catch_json_parse_errors.rb:9:in `call'

Rendered /home/tomckay/.rvm/gems/ruby-1.9.3-p327@foreman/gems/actionpack-3.2.17/lib/action_dispatch/middlewa
re/templates/rescues/_trace.erb (2.4ms)
```

```
Rendered /home/tomckay/.rvm/gems/ruby-1.9.3-p327@foreman/gems/actionpack-3.2.17/lib/action_dispatch/middlewa  
re/templates/rescues/_request_and_response.erb (1.6ms)
```

```
Rendered /home/tomckay/.rvm/gems/ruby-1.9.3-p327@foreman/gems/actionpack-3.2.17/lib/action_dispatch/middlewa  
re/templates/rescues/diagnostics.erb within rescues/layout (11.8ms)
```

#3 - 02/25/2014 01:09 PM - Dominic Cleal

- Status changed from *Need more information* to *New*

#4 - 02/27/2014 03:36 PM - Og Maciel

Same happens for CLI:

```
# hammer -v organization list --search 'name=ACME_Corporation'  
[ERROR 2014-02-27 09:18:26 Exception] Error: 400 Bad Request  
Error: 400 Bad Request  
[ERROR 2014-02-27 09:18:26 Exception]
```

```
RestClient::BadRequest (400 Bad Request):
```

```
  /usr/lib/ruby/gems/1.8/gems/rest-client-1.6.1/lib/restclient/abstract_response.rb:48:in `return!'  
  /usr/lib/ruby/gems/1.8/gems/rest-client-1.6.1/lib/restclient/request.rb:220:in `process_result'  
  /usr/lib/ruby/gems/1.8/gems/rest-client-1.6.1/lib/restclient/request.rb:169:in `transmit'  
  /usr/lib/ruby/1.8/net/http.rb:543:in `start'  
  /usr/lib/ruby/gems/1.8/gems/rest-client-1.6.1/lib/restclient/request.rb:166:in `transmit'  
  /usr/lib/ruby/gems/1.8/gems/rest-client-1.6.1/lib/restclient/request.rb:60:in `execute'  
  /usr/lib/ruby/gems/1.8/gems/rest-client-1.6.1/lib/restclient/request.rb:31:in `execute'  
  /usr/lib/ruby/gems/1.8/gems/rest-client-1.6.1/lib/restclient/resource.rb:54:in `get'  
  /usr/lib/ruby/gems/1.8/gems/katello_api-0.0.8/lib/katello_api/base.rb:70:in `send'  
  /usr/lib/ruby/gems/1.8/gems/katello_api-0.0.8/lib/katello_api/base.rb:70:in `http_call'  
  /usr/lib/ruby/gems/1.8/gems/katello_api-0.0.8/lib/katello_api/base.rb:51:in `perform_call'  
  /usr/lib/ruby/gems/1.8/gems/katello_api-0.0.8/lib/katello_api/resources/organization.rb:22:in `index'  
  /usr/lib/ruby/gems/1.8/gems/hammer_cli-0.0.18/lib/hammer_cli/./apipie/resource.rb:53:in `send'  
  /usr/lib/ruby/gems/1.8/gems/hammer_cli-0.0.18/lib/hammer_cli/./apipie/resource.rb:53:in `call'  
  /usr/lib/ruby/gems/1.8/gems/hammer_cli-0.0.18/lib/hammer_cli/./apipie/read_command.rb:17:in `retrieve_data'  
,  
  /usr/lib/ruby/gems/1.8/gems/hammer_cli_foreman-0.0.18/lib/hammer_cli_foreman/commands.rb:48:in `retrieve_d  
ata'  
  /usr/lib/ruby/gems/1.8/gems/hammer_cli_foreman-0.0.18/lib/hammer_cli_foreman/commands.rb:93:in `retrieve_a  
nd_print'  
  /usr/lib/ruby/gems/1.8/gems/hammer_cli_foreman-0.0.18/lib/hammer_cli_foreman/commands.rb:68:in `execute'  
  /usr/lib/ruby/gems/1.8/gems/hammer_cli_foreman-0.0.18/lib/hammer_cli_foreman/resource_supported_test.rb:9:  
in `execute'  
  /usr/lib/ruby/gems/1.8/gems/clamp-0.6.2/lib/clamp/command.rb:67:in `run'  
  /usr/lib/ruby/gems/1.8/gems/hammer_cli-0.0.18/lib/hammer_cli/./apipie/./abstract.rb:22:in `run'  
  /usr/lib/ruby/gems/1.8/gems/clamp-0.6.2/lib/clamp/subcommand/execution.rb:11:in `execute'  
  /usr/lib/ruby/gems/1.8/gems/clamp-0.6.2/lib/clamp/command.rb:67:in `run'  
  /usr/lib/ruby/gems/1.8/gems/hammer_cli-0.0.18/lib/hammer_cli/./apipie/./abstract.rb:22:in `run'  
  /usr/lib/ruby/gems/1.8/gems/clamp-0.6.2/lib/clamp/subcommand/execution.rb:11:in `execute'  
  /usr/lib/ruby/gems/1.8/gems/clamp-0.6.2/lib/clamp/command.rb:67:in `run'  
  /usr/lib/ruby/gems/1.8/gems/hammer_cli-0.0.18/lib/hammer_cli/./apipie/./abstract.rb:22:in `run'  
  /usr/lib/ruby/gems/1.8/gems/clamp-0.6.2/lib/clamp/command.rb:125:in `run'  
  /usr/lib/ruby/gems/1.8/gems/hammer_cli-0.0.18/bin/hammer:61  
  /usr/bin/hammer:19:in `load'  
  /usr/bin/hammer:19
```

#5 - 02/28/2014 08:53 AM - Dominic Cleal

- Related to Bug #4486: *Cannot search for an organization by name, only label added*

#6 - 03/03/2014 05:01 PM - Tomáš Strachota

- Related to deleted (Bug #4486: *Cannot search for an organization by name, only label*)

#7 - 03/03/2014 05:01 PM - Tomáš Strachota

- Is duplicate of Bug #4486: *Cannot search for an organization by name, only label added*

#8 - 03/03/2014 05:02 PM - Tomáš Strachota

- Status changed from *New* to *Duplicate*

#9 - 03/04/2014 07:10 AM - Tomáš Strachota

- Status changed from *Duplicate* to *New*

#10 - 03/04/2014 07:11 AM - Tomáš Strachota

- Is duplicate of deleted (Bug #4486: Cannot search for an organization by name, only label)

#11 - 03/04/2014 07:11 AM - Tomáš Strachota

- Related to Bug #4486: Cannot search for an organization by name, only label added

#12 - 03/12/2014 09:09 AM - Dominic Cleal

- Subject changed from organization not searchable by name to Auto-completion of organization search fails as sort column is not in result set

#13 - 03/24/2014 08:23 AM - Dominic Cleal

- Related to Bug #4789: search auto completer on progress many times fail added

#14 - 03/24/2014 11:24 AM - Dominic Cleal

- Status changed from New to Closed

- Assignee set to Amos Benari

- Target version set to 1.9.0

- % Done changed from 0 to 100

- translation missing: en.field_release set to 4

scoped_search 2.7.1 resolves the issue reported in comment 2. RPM built into nightly, bundler users should run `bundle update scoped_search`.