Foreman - Bug #3920

Foreman throws 500 when searching for not supported term

12/20/2013 09:31 AM - Daniel Lobato Garcia

Status:	Closed		
Priority:	Normal		
Assignee:	Daniel Lobato Garcia		
Category:	Search		
Target version:	1.4.0		
Difficulty:		**Fixed in Releases:**	
Triaged:		**Found in Releases:**	
Bugzilla link:		**Red Hat JIRA:**	
Pull request:			

Description

I've found this through hammer.

Some fields, such as fullname for OS, aren't searchable. However, the api/UI throw
an ugly 500 reminder that the search term is not available.

From the UI side it's ugly but at least the user knows what's going on. API clients however, don't, and get a 500 error.

I'll try to fix both, and add fullname as a supported search term for OSs.

Associated revisions

Revision f9bc5a8e - 01/21/2014 12:02 PM - Daniel Lobato Garcia

fixes #3920 - prevent 500 ScopedSearch errors on the API, raise UI errors correctly

Revision 9b72da7d - 01/23/2014 11:31 AM - Daniel Lobato Garcia

fixes #3920 - prevent 500 ScopedSearch errors on the API, raise UI errors correctly

(cherry picked from commit f9bc5a8e5934aac9bd8d5488f84717d33e359501)

History

#1 - 12/21/2013 05:23 PM - Og Maciel

I was searching for a specific operating system by typing the name of the OS in the searchbox. They UI displayed this error:

```
PGError: ERROR: column reference "id" is ambiguous LINE 1: SELECT id FROM "operatingsystems" INNER JOIN "param
eters" p... ^ : SELECT id FROM "operatingsystems" INNER JOIN "parameters" parameters_324772 ON ("operatingsyst
ems".id = parameters_324772.reference_id) WHERE ((parameters_324772."name" = '') AND ("operatingsystems"."name
" ILIKE '%3yiltmqb%' OR "operatingsystems"."major" ILIKE '%3yiltmqb%' OR "operatingsystems"."minor" ILIKE '%3y
iltmqb%' OR "operatingsystems"."description" ILIKE '%3yiltmqb%' OR "operatingsystems"."type" ILIKE '%3yiltmqb%
' OR "architectures"."name" ILIKE '%3yiltmqb%' OR "media"."name" ILIKE '%3yiltmqb%' OR "config_templates"."nam
e" ILIKE '%3yiltmqb%' OR parameters_324772."value" ILIKE '%3yiltmqb%')) ORDER BY operatingsystems.name LIMIT 2
0 OFFSET 0
```

Searching by using the pattern "name = $FOO" works though.

Could we get this done within the next sprint?

#2 - 12/23/2013 10:45 AM - Daniel Lobato Garcia

We probably should finish this as it affects Hammer as well.

Basically the way we handle ScopedSearch errors works for a few controllers but not for most of them.

```
broken: usergroups
                    settings
                    models
                    images
                    bookmarks
                    architectures
```

```
                    trends
                    media
                    roles
                    auth_source_ldaps
                    smart_proxy
                    ptables
                    operatingsystems
                    environments
                    domains
                    common_parametesr
                    subnets

fine:    compute_resources
                    hosts
                    reports
                    users
                    lookup_values
                    hostgroups
                    config_templates
                    puppetclasses
                    autosign
                    lookup_keys
                    puppetca
                    fact_values
                    audits

n/a:     statistics
                    dashboard
                    facts
                    about
                    compute_resources_vms
```

I'm on it now, and probably after this we should refactor it all into a rails concern to handle errors. Error handling code is sprinkled all around Foreman.

#3 - 01/03/2014 04:00 PM - Daniel Lobato Garcia

https://github.com/theforeman/foreman/pull/1126

#4 - 01/06/2014 09:01 AM - Dominic Cleal

- *Status changed from New to Ready For Testing*

- *Target version set to 1.9.3*

#5 - 01/09/2014 02:11 PM - Anonymous

- *Target version changed from 1.9.3 to 1.9.2*

#6 - 01/21/2014 10:47 AM - Dominic Cleal

- *translation missing: en.field_release set to 2*

#7 - 01/21/2014 12:31 PM - Daniel Lobato Garcia

- *Status changed from Ready For Testing to Closed*

- *% Done changed from 0 to 100*

Applied in changeset f9bc5a8e5934aac9bd8d5488f84717d33e359501.