Foreman - Bug #4563

ruby193-rubygem-scoped_search-2.6.3-1.el6.noarch breaks searching via the api with foreman-1.4.1

03/06/2014 01:46 AM - Nathan Grennan

Status:	Closed		
Priority:	High		
Assignee:	Amos Benari		
Category:	Search		
Target version:	1.4.2		
Difficulty:		**Fixed in Releases:**	
Triaged:		**Found in Releases:**	
Bugzilla link:		**Red Hat JIRA:**	
Pull request:			

Description

I upgraded to foreman-1.4.1 via yum update, and in the process it installed ruby193-rubygem-scoped_search-2.6.3-1.el6.noarch from the foreman yum repo. In the process my api calls to search broke.

I think it is doing something like transposing column names. It does fact_values.id = hosts.host_id, and I think it should be something like fact_values.host_id = hosts.id.

I worked around the issue with "yum downgrade ruby193-rubygem-scoped_search".

mmoll told me this relates to issue 4293
Curl call for testing:
curl -k -u 'user:pass' 'https://foreman.domain.com/api/fact_values?search=fact=ipaddress%20and%20host.hostgroup=lb.stage'

Curl error: {"error":{"message":"PGError: ERROR: column hosts.host_id does not exist\nLINE 3:   ON fact_values.id = hosts.host_id \n   ^\n: SELECT DISTINCT \"fact_values\".id, \"fact_values\".\"value\" AS alias_0 FROM \"fact_values\" LEFT OUTER JOIN \"fact_names\" ON \"fact_names\".\"id\" = \"fact_values\".\"fact_name_id\" LEFT OUTER JOIN \"hosts\" ON \"hosts\".\"id\" = \"fact_values\".\"host_id\" AND \"hosts\".\"type\" IN ('Host::Managed') LEFT OUTER JOIN \"hostgroups\" ON \"hostgroups\".\"id\" = \"hosts\".\"hostgroup_id\" LEFT OUTER JOIN \"hosts\" \"hosts_fact_values\" ON \"hosts_fact_values\".\"id\" = \"fact_values\".\"host_id\" AND \"hosts_fact_values\".\"type\" IN ('Host::Managed') WHERE (fact_names.name <> '_timestamp') AND (((\"fact_names\".\"name\" = 'internal_ipaddress') AND (fact_values.id IN (SELECT host_id FROM   fact_values\n   INNER JOIN hosts\n   ON fact_values.id = hosts.host_id \n   INNER JOIN hostgroups\n   ON hosts.hostgroup_id = hostgroups.id \n WHERE \"hostgroups\".\"name\" = 'lb.stage')))) ORDER BY \"fact_values\".\"value\" ASC NULLS FIRST LIMIT 20 OFFSET 0"}}

Curl good output with older scoped_search:
{"lb02.stage.pop.i.domain.com":{"ipaddress":"10.196.114.133"},"lb03.stage.pop.i.domain.com":{"ipaddress":"10.196.154.101"},"lb04.stage.pop.i.domain.com":{"ipaddress":"10.196.20.194"},"lb01.stage.pop.i.domain.com":{"ipaddress":"10.196.2.120"}}

Related issues:

Related to Foreman - Bug #4293: Scoped search breaks on some relations	**Closed**	**02/07/2014**

History

#1 - 03/06/2014 01:50 AM - Anonymous

- Related to Bug #4293: Scoped search breaks on some relations added

#2 - 03/06/2014 08:06 AM - Dominic Cleal

- Project changed from Packaging to Foreman

- Category set to Search

- Assignee set to Amos Benari

#3 - 03/10/2014 11:58 AM - Amos Benari

- Status changed from New to Ready For Testing

a new version of scoped search (2.6.5) that fixes the issue is available.

#4 - 03/10/2014 12:46 PM - Dominic Cleal

- Status changed from Ready For Testing to Closed

- Target version set to 1.9.0

- % Done changed from 0 to 100

- translation missing: en.field_release set to 7

Built 2.6.5 into RPM nightly, will push with 1.4.2 if all is good there.

http://koji.katello.org/packages/ruby193-rubygem-scoped_search/2.6.5/1.el6/noarch/ruby193-rubygem-scoped_search-2.6.5-1.el6.noarch.rpm if you
want to test it.

#4 - 03/10/2014 12:46 PM - Dominic Cleal

- Status changed from Ready For Testing to Closed

- Target version set to 1.9.0

- % Done changed from 0 to 100

- translation missing: en.field_release set to 7