Foreman - Bug #10893

Editing organizations/locations hangs in 1.8.2

06/22/2015 05:16 AM - Andy Taylor

Status:	Resolved		
Priority:	Normal		
Assignee:			
Category:	Organizations and Locations		
Target version:			
Difficulty:		**Fixed in Releases:**	
Triaged:		**Found in Releases:**	
Bugzilla link:		**Red Hat JIRA:**	
Pull request:			

Description

We recently upgraded to Foreman 1.8.2 and since then we've been unable to edit some of our larger organizations/locations, the page request just hangs and load on the server increases significantly. Our largest location consists of 135 hosts. On 1.7.x it would take a long time but it would always return a page.

Related issues:

Related to Foreman - Bug #12980: cannot rename organization	**New**	01/04/2016
Related to Foreman - Bug #14924: taxonomies/edit.html.erb takes minutes to re...	**Closed**	05/04/2016
Has duplicate Foreman - Bug #10138: Manage Location and Organization unusable...	**Duplicate**	04/14/2015

History

#1 - 06/22/2015 05:25 AM - Ohad Levy

- Status changed from New to Need more information

can you please add the relevant log entries? or foreman-debug?

#2 - 06/22/2015 05:26 AM - Marek Hulán

- Category set to Organizations and Locations

#3 - 06/22/2015 10:19 AM - Andy Taylor

Apologies for the lack of detail in my original post. I've turned on debug logging and tried the edit again. The logs are then flooded with queries like this:

```
2015-06-22 14:55:56 [D]   CACHE (0.0ms)  SELECT taxable_id FROM `taxable_taxonomies` WHERE `taxable_taxonomies`.`taxable_type` = 'ConfigTemplate' AND `taxable_taxonomies`.`taxonomy_id` IN (7, 6, 4, 5)
2015-06-22 14:55:56 [D]   CACHE (0.0ms)  SELECT `config_templates`.* FROM `config_templates` INNER JOIN `config_templates_operatingsystems` ON `config_templates_operatingsystems`.`config_template_id` = `config_templates`.`id` INNER JOIN `operatingsystems` ON `operatingsystems`.`id` = `config_templates_operatingsystems`.`operatingsystem_id` INNER JOIN `template_kinds` ON `template_kinds`.`id` = `config_templates`.`template_kind_id` INNER JOIN `template_combinations` ON `template_combinations`.`config_template_id` = `config_templates`.`id` WHERE `config_templates`.`id` IN (1, 21, 23, 39, 42, 44, 45, 46, 49) AND `operatingsystems`.`id` = 1 AND `template_kinds`.`name` = 'provision' AND `template_combinations`.`hostgroup_id` IS NULL AND `template_combinations`.`environment_id` = 7 ORDER BY config_templates.name LIMIT 1
2015-06-22 14:55:56 [D]   CACHE (0.0ms)  SELECT id FROM `taxonomies` WHERE (taxonomies.id = 8 or taxonomies.ancestry like '8/%' or taxonomies.ancestry = '8') ORDER BY title
2015-06-22 14:55:56 [D]   CACHE (0.0ms)  SELECT id FROM `taxonomies` WHERE (taxonomies.id = 2 or taxonomies.ancestry like '2/%' or taxonomies.ancestry = '2') ORDER BY title
2015-06-22 14:55:56 [D]   CACHE (0.0ms)  SELECT id FROM `taxonomies` WHERE (taxonomies.id = 3 or taxonomies.ancestry like '3/%' or taxonomies.ancestry = '3') ORDER BY title
2015-06-22 14:55:56 [D]   CACHE (0.0ms)  SELECT id FROM `taxonomies` WHERE (taxonomies.id = 1 or taxonomies.ancestry like '1/%' or taxonomies.ancestry = '1') ORDER BY title
2015-06-22 14:55:56 [D]   CACHE (0.0ms)  SELECT `taxonomies`.* FROM `taxonomies` WHERE `taxonomies`.`type` IN ('Location') AND ( (taxonomies.id in (8,2,3,1))) ORDER BY title
2015-06-22 14:55:56 [D]   CACHE (0.0ms)  SELECT id FROM `taxonomies` WHERE (taxonomies.id = 7 or taxonomies.ancestry like '7/%' or taxonomies.ancestry = '7') ORDER BY title
2015-06-22 14:55:56 [D]   CACHE (0.0ms)  SELECT id FROM `taxonomies` WHERE (taxonomies.id = 6 or taxonomies.ancestry like '6/%' or taxonomies.ancestry = '6') ORDER BY title
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2015-06-22 14:55:56 [D]   CACHE (0.0ms)  SELECT id FROM `taxonomies` WHERE (taxonomies.id = 4 or taxonomies.an
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2015-06-22 14:55:56 [D]   CACHE (0.0ms)  SELECT id FROM `taxonomies` WHERE (taxonomies.id = 5 or taxonomies.an
cestry like '5/%' or taxonomies.ancestry = '5') ORDER BY title
2015-06-22 14:55:56 [D]   CACHE (0.0ms)  SELECT `taxonomies`.* FROM `taxonomies` WHERE `taxonomies`.`type` IN
('Organization') AND ( (taxonomies.id in (7,6,4,5))) ORDER BY title
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cestry like '5/%' or taxonomies.ancestry = '5') ORDER BY title
```

This seems to then repeat endlessly. I let it run for 15 minutes, then restarted Foreman to stop the process. This was with a user with restricted access via the roles system.

We then tried it with an admin user and the process completed in 2 minutes, so this appears to be an issue with permissions/the roles system.

#4 - 06/23/2015 06:00 AM - Dominic Cleal

- Status changed from Need more information to New

#5 - 01/04/2016 10:02 AM - Timo Goebel

- Has duplicate Bug #10138: Manage Location and Organization unusable once thousands of nodes are assigned added

#6 - 01/04/2016 10:13 AM - Timo Goebel

- Related to Bug #12980: cannot rename organization added

#7 - 05/04/2016 05:47 AM - Dominic Cleal

- Related to Bug #14924: taxonomies/edit.html.erb takes minutes to render added

#8 - 12/13/2016 03:25 AM - Tomer Brisker

- Status changed from New to Need more information

Is this still occurring in 1.12 or has it been resolved by [#14924](#14924)?

#9 - 05/17/2017 03:56 PM - Anonymous

- Status changed from Need more information to Resolved

no reaction, closing.