

Foreman - Bug #3151

Unable to edit hosts belonging to certain hostgroups: "Host Not Found" . - Missing line in "taxable_taxonomies"

09/26/2013 06:42 AM - Petter Hassberg

Status:	Closed	
Priority:	Low	
Assignee:		
Category:	Organizations and Locations	
Target version:		
Difficulty:		Fixed in Releases:
Triaged:	No	Found in Releases:
Bugzilla link:		Red Hat JIRA:
Pull request:		

Description

A new hostgroup "MC/app" have been added in the foreman UI.

After clicking on the "Host" tab, then on a host using that group, you get directed to the "Host Not Found" error page.

The debug log says Could'nt find all Hostgroups...:

```
not found: Couldn't find all Hostgroups with IDs (1, 14, 15, 16, 17) [WHERE (1=1) AND (hostgroups.id in (SELECT taxable_id from taxable_taxonomies WHERE taxable_type = 'Hostgroup' AND taxonomy_id in (1) ) ) AND (hostgroups.id in (SELECT taxable_id from taxable_taxonomies WHERE taxable_type = 'Hostgroup' AND taxonomy_id in (2) ) )] (found 4 results, but was looking for 5)
```

```
foreman=# select id,label from hostgroups where id in (1,14,15,16,17);
```

```
id | label
-----+-----
 1 | MC
14 | MC/app
15 | MC/app/RHEL
16 | MC/app/RHEL/JBoss
17 | MC/app/RHEL/JBoss/GEE
(5 rows)
```

The taxable_taxonomies looks like this for these groups:

```
foreman=# select * from taxable_taxonomies where taxable_id in (1,14,15,16,17) and taxable_type = 'Hostgroup';
```

```
id | taxonomy_id | taxable_id | taxable_type | created_at | updated_at
-----+-----+-----+-----+-----+-----
11 | 1 | 1 | Hostgroup | 2013-09-03 13:16:58.558447 | 2013-09-03 13:16:58.558447
12 | 2 | 1 | Hostgroup | 2013-09-03 13:16:58.56759 | 2013-09-03 13:16:58.56759
66 | 1 | 14 | Hostgroup | 2013-09-16 13:30:29.393051 | 2013-09-16 13:30:29.393051
67 | 1 | 15 | Hostgroup | 2013-09-16 13:49:56.167765 | 2013-09-16 13:49:56.167765
68 | 2 | 15 | Hostgroup | 2013-09-16 13:49:56.172548 | 2013-09-16 13:49:56.172548
69 | 1 | 16 | Hostgroup | 2013-09-16 13:54:15.567427 | 2013-09-16 13:54:15.567427
70 | 2 | 16 | Hostgroup | 2013-09-16 13:54:15.576539 | 2013-09-16 13:54:15.576539
71 | 1 | 17 | Hostgroup | 2013-09-17 08:34:33.382524 | 2013-09-17 08:34:33.382524
72 | 2 | 17 | Hostgroup | 2013-09-17 08:34:33.394285 | 2013-09-17 08:34:33.394285
```

It looks like there should be two lines for "taxable_id" 14, but the one with "taxonomy_id" 2 is missing...

After manually inserting to the table, the host view works.

```
foreman=# insert into taxable_taxonomies (taxonomy_id, taxable_id, taxable_type, created_at, updat
```

```
ed_at) VALUES (2, 14, 'Hostgroup', CURRENT_TIMESTAMP, CURRENT_TIMESTAMP);  
INSERT 0 1
```

So the question then is how that line ended up missing in the first place.

The "MC/app" hostgroup have been added and removed several times so I figure that an interrupted removal/adding of the hostgroup may have left a database job incomplete or something like that, because all other new host groups I've added have worked as expected.

History

#1 - 09/26/2013 07:06 AM - Dominic Cleal

- *Category changed from Database to Organizations and Locations*

#2 - 04/20/2021 01:10 PM - Leos Stejskal

- *Status changed from New to Closed*

I'm closing the issue,
it have been here for some time and I wasn't able to reproduce it on the latest version.
If you think that the issue is still relevant feel free to reopen it.