Foreman - Bug #1397

Statistics view is missing

12/14/2011 04:11 PM - Florian Koch

Status:	Closed		
Priority:	Normal		
Assignee:	Ohad Levy		
Category:			
Target version:	1.0		
Difficulty:		**Fixed in Releases:**	
Triaged:		**Found in Releases:**	
Bugzilla link:		**Red Hat JIRA:**	
Pull request:			

Description
If you try to view the statistics, the page won't displayed

History

#1 - 12/15/2011 09:07 AM - Ohad Levy

- Status changed from New to Feedback

hmm.. that is odd, any chance you are blocked by permissions? I cant reproduce it

#2 - 12/15/2011 09:09 AM - Florian Koch

Hm ,

i currently only use the admin user, so i should have all permissions

rgds f0

#3 - 12/15/2011 09:12 AM - Florian Koch

logs:

```
Started GET "/statistics" for 10.61.203.71 at Thu Dec 15 15:10:22 +0100 2011
  Processing by StatisticsController#index as HTML
  ESC[1mESC[36mUser Load (0.2ms)ESC[0m  ESC[1mSELECT "users".* FROM "users" WHERE "users"."id" = 1 LIMIT 1ESC[
0m
Setting current user thread-local variable to admin
  ESC[1mESC[35mSQL (0.3ms)ESC[0m  SELECT COUNT(*) AS count_all, operatingsystem_id AS operatingsystem_id FROM
"hosts" GROUP BY operatingsystem_id
  ESC[1mESC[36mOperatingsystem Load (0.2ms)ESC[0m  ESC[1mSELECT "operatingsystems".* FROM "operatingsystems" W
HERE "operatingsystems"."id" IN (2, 1, 3, 4) ORDER BY LOWER(operatingsystems.name)ESC[0m
  ESC[1mESC[35mSQL (0.4ms)ESC[0m  SELECT COUNT(*) AS count_all, architecture_id AS architecture_id FROM "hosts
" GROUP BY architecture_id
  ESC[1mESC[36mArchitecture Load (0.2ms)ESC[0m  ESC[1mSELECT "architectures".* FROM "architectures" WHERE "arc
hitectures"."id" = 1 LIMIT 1ESC[0m
  ESC[1mESC[35mSQL (0.2ms)ESC[0m  SELECT COUNT(*) AS count_all, environment_id AS environment_id FROM "hosts"
GROUP BY environment_id
  ESC[1mESC[36mEnvironment Load (0.2ms)ESC[0m  ESC[1mSELECT "environments".* FROM "environments" WHERE "enviro
nments"."id" IN (13, 17, 16) ORDER BY LOWER(environments.name)ESC[0m
  ESC[1mESC[35mSQL (0.4ms)ESC[0m   SELECT a.attname, format_type(a.atttypid, a.atttypmod), d.adsrc, a.attnotnu
ll
 FROM pg_attribute a LEFT JOIN pg_attrdef d
 ON a.attrelid = d.adrelid AND a.attnum = d.adnum
 WHERE a.attrelid = '"host_classes"'::regclass
 AND a.attnum > 0 AND NOT a.attisdropped
 ORDER BY a.attnum
  ESC[1mESC[36mSQL (0.4ms)ESC[0m  ESC[1m SELECT a.attname, format_type(a.atttypid, a.atttypmod), d.adsrc, a.at
tnotnull
 FROM pg_attribute a LEFT JOIN pg_attrdef d
 ON a.attrelid = d.adrelid AND a.attnum = d.adnum
 WHERE a.attrelid = '"host_classes"'::regclass
```

```
 AND a.attnum > 0 AND NOT a.attisdropped
 ORDER BY a.attnum
ESC[0m
  ESC[1mESC[35mSQL (0.4ms)ESC[0m  SELECT COUNT(DISTINCT "hosts"."id") AS count_id, puppetclass_id AS puppetcla
ss_id FROM "hosts" LEFT OUTER JOIN "host_classes" ON "hosts"."id" = "host_classes"."host_id" LEFT OUTER JOIN "
puppetclasses" ON "puppetclasses"."id" = "host_classes"."puppetclass_id" GROUP BY puppetclass_id
  ESC[1mESC[36mPuppetclass Load (0.2ms)ESC[0m  ESC[1mSELECT "puppetclasses".* FROM "puppetclasses" WHERE "pupp
etclasses"."id" = 134 ORDER BY LOWER(puppetclasses.name) LIMIT 1ESC[0m
not found: Couldn't find Puppetclass with ID=134
  ESC[1mESC[35mUsergroup Load (0.3ms)ESC[0m  SELECT "usergroups".* FROM "usergroups" INNER JOIN "usergroup_mem
bers" ON "usergroups".id = "usergroup_members".usergroup_id WHERE (("usergroup_members".member_type = 'User')
AND ("usergroup_members".member_id = 1)) ORDER BY LOWER(usergroups.name)
  ESC[1mESC[36mBookmark Load (0.3ms)ESC[0m  ESC[1mSELECT "bookmarks".* FROM "bookmarks" WHERE (((bookmarks.pub
lic = 't') OR (bookmarks.owner_id in (NULL) AND bookmarks.owner_type = 'Usergroup') OR (bookmarks.owner_id = 1
 AND bookmarks.owner_type = 'User'))) ORDER BY nameESC[0m
Rendered bookmarks/_list.html.erb (1.7ms)
Rendered bookmarks/_list.html.erb (0.4ms)
Rendered home/_settings.html.erb (6.4ms)
Rendered home/_user_dropdown.rhtml (0.9ms)
Rendered home/_topbar.rhtml (15.9ms)
  ESC[1mESC[35mNotice Load (0.3ms)ESC[0m  SELECT * FROM "notices" INNER JOIN "user_notices" ON "notices".id =
"user_notices".notice_id WHERE ("user_notices".user_id = 1 )
Rendered common/404.rhtml within layouts/application (21.9ms)
Completed 404 Not Found in 53ms (Views: 37.9ms | ActiveRecord: 4.5ms)
```

#4 - 12/20/2011 06:51 AM - Ohad Levy

it could be that it was capturing the wrong error message.

Can you try running it again against the latest develop branch?

Thanks

#5 - 12/30/2011 08:31 AM - Florian Koch

Hi,

ok retryed with latest git rev efed96805ae43e1de1230698db6b688a88c41559

```
Started GET "/statistics" for xx.xx.xx.xx at Fri Dec 30 14:30:31 +0100 2011
  Processing by StatisticsController#index as HTML
Rendered bookmarks/_list.html.erb (1.8ms)
Rendered bookmarks/_list.html.erb (0.4ms)
Rendered home/_settings.html.erb (6.6ms)
Rendered home/_user_dropdown.rhtml (0.9ms)
Rendered home/_topbar.rhtml (16.6ms)
Rendered common/404.rhtml within layouts/application (22.7ms)
Completed 404 Not Found in 37ms (Views: 22.6ms | ActiveRecord: 4.3ms)
```

#6 - 01/03/2012 10:34 AM - Ohad Levy

can you try commenting out each graph in app/controllers/statistics_controller.rb ? one of them is failing

#7 - 01/03/2012 02:24 PM - Florian Koch

the problematic statistic os

```
@klass_count = Host.count_habm "puppetclass"
```

#8 - 01/03/2012 03:18 PM - Florian Koch

- Status changed from Feedback to Closed

- Assignee set to Ohad Levy

- % Done changed from 0 to 100

hi,

this bug comes from some inconsistence in my database, so no foreman bug.

rgds florian

#9 - 04/24/2012 04:06 PM - Ben Hagen

ran in to the same problem with the last nightly build on ubuntu 12.04 (0.5-~nightlybuild1335243919)

when commenting out the following lines in app/controllers/statistics_controller.rb it works

```
    @os_count    = Host.count_distribution :operatingsystem
    @arch_count  = Host.count_distribution :architecture
```

#10 - 04/24/2012 04:09 PM - Ohad Levy

deb nightly are actually really old, see
http://groups.google.com/group/foreman-users/browse_thread/thread/32bc84ecb81aa8b/ebad521e91966ce0?lnk=gst&q=nightly#ebad521e91966ce0

#11 - 04/25/2012 11:25 AM - Ben Hagen

got kind of the same problem with the latest version from git when there where no environments defined

#12 - 04/25/2012 05:23 PM - Greg Sutcliffe

@Ohad Levy - 3 days after I take over the nightlies, and you've forgotten me already? I'll put that down to Jet Lag :P

@benhagen - I can't reproduce I'm afraid - a fresh install of Foreman shows both of those graphs. That's sqlite3 on Debian 6. As per Florian's last update, is it possible you have some database oddness? What happens if you point Foreman at a brand new database?

Files

foreman-statistics-bug.png	18.8 KB	12/14/2011	Florian Koch