

Foreman - Bug #12916

PG::UndefinedTable error when searching for reports

12/22/2015 09:25 AM - Stefan Dietrich

Status: Duplicate	
Priority: Normal	
Assignee:	
Category: Search	
Target version:	
Difficulty:	Fixed in Releases:
Triaged:	Found in Releases: 1.9.3
Bugzilla link:	Red Hat JIRA:
Pull request:	
Description	
Hello,	
when I use the reports view in the web ui and search for reports with a specific environment, I receive a PG::UndefinedTable error with a traceback:	
<pre>ActiveRecord::StatementInvalid PG::UndefinedTable: ERROR: missing FROM-clause entry for table "hosts_reports" LINE 1: ...l_r4, "environments"."hostgroups_count" AS t1_r5, "hosts_rep... ^ : SELECT "reports"."id" AS t0_r0, "reports"."host_id" AS t0_r1, "reports"."reported_at" AS t0_r2, "reports"."created_at" AS t0_r3, "reports"."updated_at" AS t0_r4, "reports"."status" AS t0_r5, "reports"."metrics" AS t0_r6, "environments"."id" AS t1_r0, "environments"."name" AS t1_r1, "environments"."created_at" AS t1_r2, "environments"."updated_at" AS t1_r3, "environments"."hosts_count" AS t1_r4, "environments"."hostgroups_count" AS t1_r5, "hosts_reports"."id" AS t2_r0, "hosts_reports"."name" AS t2_r1, "hosts_reports"."last_compile" AS t2_r2, "hosts_reports"."last_report" AS t2_r3, "hosts_reports"."updated_at" AS t2_r4, "hosts_reports"."created_at" AS t2_r5, "hosts_reports"."root_pass" AS t2_r6, "hosts_reports"."puppet_status" AS t2_r7, "hosts_reports"."architecture_id" AS t2_r8, "hosts_reports"."operatingsystem_id" AS t2_r9, "hosts_reports"."environment_id" AS t2_r10, "hosts_reports"."ptable_id" AS t2_r11, "hosts_reports"."medium_id" AS t2_r12, "hosts_reports"."build" AS t2_r13, "hosts_reports"."comment" AS t2_r14, "hosts_reports"."disk" AS t2_r15, "hosts_reports"."installed_at" AS t2_r16, "hosts_reports"."model_id" AS t2_r17, "hosts_reports"."hostgroup_id" AS t2_r18, "hosts_reports"."owner_id" AS t2_r19, "hosts_reports"."owner_type" AS t2_r20, "hosts_reports"."enabled" AS t2_r21, "hosts_reports"."puppet_ca_proxy_id" AS t2_r22, "hosts_reports"."managed" AS t2_r23, "hosts_reports"."use_image" AS t2_r24, "hosts_reports"."image_file" AS t2_r25, "hosts_reports"."uuid" AS t2_r26, "hosts_reports"."compute_resource_id" AS t2_r27, "hosts_reports"."puppet_proxy_id" AS t2_r28, "hosts_reports"."certname" AS t2_r29, "hosts_reports"."image_id" AS t2_r30, "hosts_reports"."organization_id" AS t2_r31, "hosts_reports"."location_id" AS t2_r32, "hosts_reports"."type" AS t2_r33, "hosts_reports"."compute_profile_id" AS t2_r34, "hosts_reports"."otp" AS t2_r35, "hosts_reports"."realm_id" AS t2_r36, "hosts_reports"."provision_method" AS t2_r37, "hosts_reports"."grub_pass" AS t2_r38 FROM "reports" INNER JOIN "hosts" ON "hosts"."id" = "reports"."host_id" AND "hosts"."type" IN ('Host::Managed') LEFT OUTER JOIN "hosts" "hosts_reports_join" ON "hosts_reports_join"."id" = "reports"."host_id" AND "hosts_reports_join"."type" IN ('Host::Managed') LEFT OUTER JOIN "environments" ON "environments"."id" = "hosts_reports_join"."environment_id" WHERE "hosts"."organization_id" IN (71) AND (("environments"."name" = 'blume')) ORDER BY "reports"."reported_at" DESC LIMIT 50 OFFSET 0</pre>	
In the web UI, the following query has been used: <code>eventful = true</code> and <code>environment = blume</code> The user in question has no administrative rights and has only access to hosts within his organization. I already checked the permissions settings, the user has the right to view reports.	
When the same query is executed with an account, which has administrative rights, the search works without issues. Adding an additional query to the search, like <code>match on hosts</code> , it works: <code>eventful = true</code> and <code>environment = blume</code> and <code>name ~ haso</code>	
This has been found on our instance, which has been recently upgraded from 1.5 -> 1.9 (intermediate releases included). I could produce this error on 1.10rc3 as well.	
Regards,	

Stefan

Related issues:

Is duplicate of Foreman - Bug #10819: PGError: ERROR: missing FROM-clause ent...

New

06/15/2015

History

#1 - 12/22/2015 09:29 AM - Dominic Cleal

- *Category set to Search*

#2 - 07/21/2016 10:29 AM - Dominic Cleal

- *Is duplicate of Bug #10819: PGError: ERROR: missing FROM-clause entry for table "hosts_reports" LINE 1 added*

#3 - 07/21/2016 10:29 AM - Dominic Cleal

- *Status changed from New to Duplicate*

Thanks for the report, I think this is the same bug as [#10819](#) so we'll use that ticket to track the issue.