

Foreman - Bug #18622

Can't view host config reports if permission is limited to a hostgroup

02/22/2017 06:04 AM - Tomer Brisker

Status: Duplicate	
Priority: Normal	
Assignee:	
Category: Users, Roles and Permissions	
Target version:	
Difficulty:	Fixed in Releases:
Triaged:	Found in Releases:
Bugzilla link: 1425752	Red Hat JIRA:
Pull request:	
Description	
Cloned from https://bugzilla.redhat.com/show_bug.cgi?id=1425752	
Description of problem: We have a role that is limited to actions on a certain hostgroup. Since 6.2 we had to add the "Config report" view_config_reports permission so that the users can see the reports of their hosts. However this only works if the permission is added without a filter. When adding a filter (like: "hostgroup_title ~ ourgroup"), the user still gets the "reports" button on the host overview page, but when clicking it (and thus accessing e.g. https://sat6.example.com/hosts/client.example.com/config_reports) a nice PostgreSQL error is shown: Oops, we're sorry but something went wrong PG::Error: ERROR: invalid reference to FROM-clause entry for table "hostgroups" LINE 1: SELECT hostgroups.id FROM "hostgroups" "hostgroups_reports" ^ HINT: Perhaps you meant to reference the table alias "hostgroups_reports". : SELECT hostgroups.id FROM "hostgroups" "hostgroups_reports" Looking at the PostgreSQL logs, the log is not much more than the error message itself: 2017-02-21 09:46:56 CET ERROR: invalid reference to FROM-clause entry for table "hostgroups" at character 8 2017-02-21 09:46:56 CET HINT: Perhaps you meant to reference the table alias "hostgroups_reports". 2017-02-21 09:46:56 CET STATEMENT: SELECT hostgroups.id FROM "hostgroups" "hostgroups_reports" However, I see another error, which was generated with the same action, but for another user, which has slightly different rights: 2017-02-21 09:14:20 CET ERROR: missing FROM-clause entry for table "hosts_reports" at character 1381 2017-02-21 09:14:20 CET STATEMENT: 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, "reports"."type" AS t0_r7, "reports"."opencap_proxy_id" AS t0_r8, "hostgroups"."id" AS t1_r0, "hostgroups"."name" AS t1_r1, "hostgroups"."created_at" AS t1_r2, "hostgroups"."updated_at" AS t1_r3, "hostgroups"."environment_id" AS t1_r4, "hostgroups"."operatingsystem_id" AS t1_r5, "hostgroups"."architecture_id" AS t1_r6, "hostgroups"."medium_id" AS t1_r7, "hostgroups"."ptable_id" AS t1_r8, "hostgroups"."root_pass" AS t1_r9, "hostgroups"."puppet_ca_proxy_id" AS t1_r10, "hostgroups"."use_image" AS t1_r11, "hostgroups"."image_file" AS t1_r12, "hostgroups"."ancestry" AS t1_r13, "hostgroups"."vm_defaults" AS t1_r14, "hostgroups"."subnet_id" AS t1_r15, "hostgroups"."domain_id" AS t1_r16, "hostgroups"."puppet_proxy_id" AS t1_r17, "hostgroups"."title" AS t1_r18, "hostgroups"."realm_id" AS t1_r19, "hostgroups"."compute_profile_id" AS t1_r20, "hostgroups"."content_source_id" AS t1_r21, "hostgroups"."grub_pass" AS t1_r22, "hostgroups"."content_view_id" AS t1_r23, "hostgroups"."lifecycle_environment_id" AS t1_r24, "hostgroups"."lookup_value_matcher" AS t1_r25, "hostgroups"."kickstart_repository_id" AS t1_r26, "hostgroups"."opencap_proxy_id" AS t1_r27, "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"."architecture_id" AS t2_r7, "hosts_reports"."operatingsystem_id" AS t2_r8, "hosts_reports"."environment_id" AS t2_r9, "hosts_reports"."ptable_id" AS t2_r10, "hosts_reports"."medium_id" AS t2_r11, "hosts_reports"."build" AS t2_r12, "hosts_reports"."comment" AS t2_r13, "hosts_reports"."disk" AS t2_r14, "hosts_reports"."installed_at" AS t2_r15, "hosts_reports"."model_id" AS t2_r16, "hosts_reports"."hostgroup_id" AS t2_r17, "hosts_reports"."owner_id" AS t2_r18, "hosts_reports"."owner_type" AS t2_r19, "hosts_reports"."enabled" AS t2_r20, "hosts_reports"."puppet_ca_proxy_id" AS t2_r21, "hosts_reports"."managed" AS t2_r22, "hosts_reports"."use_image" AS t2_r23, "hosts_reports"."image_file" AS t2_r24, "hosts_reports"."uuid" AS t2_r25, "hosts_reports"."compute_resource_id" AS t2_r26, "hosts_reports"."puppet_proxy_id" AS t2_r27, "hosts_reports"."certname" AS t2_r28, "hosts_reports"."image_id" AS t2_r29, "hosts_reports"."organization_id" AS t2_r30, "hosts_reports"."location_id" AS t2_r31, "hosts_reports"."type" AS t2_r32, "hosts_reports"."otp" AS t2_r33, "hosts_reports"."realm_id" AS t2_r34, "hosts_reports"."compute_profile_id" AS t2_r35, "hosts_reports"."provision_method" AS t2_r36, "hosts_reports"."content_source_id" AS t2_r37, "hosts_reports"."grub_pass" AS t2_r38, "hosts_reports"."discovery_rule_id" AS t2_r39, "hosts_reports"."content_view_id" AS t2_r40, "hosts_reports"."lifecycle_environment_id" AS t2_r41,	

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"hosts_reports"."global_status" AS t2_r42, "hosts_reports"."lookup_value_matcher" AS t2_r43, "hosts_reports"."openscap_proxy_id" AS t2_r44 FROM "reports" INNER JOIN "hosts" ON "hosts"."id" = "reports"."host_id" AND "hosts"."type" IN ('Host::Managed') AND "hosts"."organization_id" IN (1) AND "hosts"."location_id" IN (8, 27, 21, 19, 9, 3, 4, 20) LEFT OUTER JOIN "hosts" "hosts_reports_join" ON "hosts_reports_join"."id" = "reports"."host_id" AND "hosts_reports_join"."type" IN ('Host::Managed') AND "hosts_reports_join"."organization_id" IN (1) AND "hosts_reports_join"."location_id" IN (8, 27, 21, 19, 9, 3, 4, 20) LEFT OUTER JOIN "hostgroups" ON "hostgroups"."id" = "hosts_reports_join"."hostgroup_id" AND "hostgroups"."id" IN (34, 43, 25, 32, 12, 1, 42, 11, 18, 59, 78, 53, 54, 62, 19, 2, 3, 47, 72, 23, 41, 35, 61, 65, 75, 20, 69, 44, 22, 63, 37, 70, 14, 27, 48, 55, 17, 68, 36, 15, 66, 38, 60, 50, 74, 33, 73, 56) WHERE "reports"."type" IN ('ConfigReport') AND (("hostgroups"."title" ILIKE '%ourgroup%')) AND (("hosts"."name" = 'client.example.com')) ORDER BY "reports"."reported_at" DESC LIMIT 25 OFFSET 0
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Version-Release number of selected component (if applicable):

6.2.7

How reproducible:

always

Steps to Reproduce:

1. create a user that is allowed to see config reports based on a hostgroup substring (like: "hostgroup_title ~ ourgroup")
2. open https://sat6.example.com/hosts/client.example.com/config_reports for a host in such a group
- 3.

Actual results:

PostgreSQL error

Expected results:

list of reports

Additional info:

Related issues:

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

New

06/15/2015

History

#1 - 02/22/2017 06:05 AM - Dominic Cleal

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

#2 - 02/22/2017 06:05 AM - Dominic Cleal

- Status changed from New to Duplicate

Appears the same as [#10819](#) + related/duplicate issues.