Foreman - Bug #21253
PG::Error: missing FROM-clause entry from items in Dashboard for Filtered role

10/09/2017 12:31 PM - Andrew Kofink

Status: Closed
Priority: Normal
Assignee: Andrew Kofink
Category:
Target version: 1.16.0
Difficulty:
Pull request: https://github.com/theforeman/foreman/pull/4903
Triaged:
Fixed in Releases:
Bugzilla link: 1481138
Found in Releases:

Description
Cloned from https://bugzilla.redhat.com/show_bug.cgi?id=1481138

Description of problem:

PG error on items in Dashboard such as latest Errata and latest events.

When creating a custom role with the following filters
1. Resource Miscellaneous => access_dashboard
2. Host => view_hosts, edit_hosts, destroy_hosts with unlimited unselected and search "host_collection = HostCollection1 or host_collection = HostCollection2"

And assign this role to the user.

Version-Release number of selected component (if applicable):
6.2.10

How reproducible:
Always

Steps to Reproduce:
1. Create a custom role 'Custom role'
2. Assign above mentioned filters to the above created Custom role
3. Assign this custom role to the user.
4. Try to login with this user.
5. Hit the dashboard menu

Actual results:

Failure: PG::Error: ERROR: subquery in FROM must have an alias
LINE 1: SELECT COUNT FROM (SELECT 1 AS count_column FROM ...

HINT: For example, FROM (SELECT ...) [AS] foo.

ON "hosts"."id" = "katello_host_collection_hosts"."host_id"
INNER JOIN "katello_host_collection_hosts".
ON "hosts"."id" = "katello_host_collection_hosts"."host_id"
INNER JOIN "katello_host_collection_hosts".
ON "hosts"."id" = "katello_host_collection_hosts"."host_id"
INNER JOIN "katello_host_collection_hosts".
ON "hosts"."id" = "katello_host_collection_hosts"."host_id"
WHERE "katello_host_collections"."name" = 'HostCollection2') LIMIT 6)

**Expected results:**
User should be able to view the items latest Errata and latest events on dashboard

**Additional info:**
when changing the search filter with '~-~' in place of '=' it works

host_collection ~ HostCollection1 or host_collection ~ HostCollection2

**Related issues:**
Related to Katello - Bug #21254: PG::Error: missing FROM-clause entry from it...

**Associated revisions**
Revision fa908536 - 10/12/2017 09:04 AM - Andrew Kofink
Fixes #21253 - fix latest events widget

Revision fe5f36c1 - 10/12/2017 11:50 AM - Andrew Kofink
Fixes #21253 - fix latest events widget

(cherry picked from commit fa908536885b602232208d0a974f995ed2a50e0)

**History**

**#1 - 10/09/2017 12:40 PM - The Foreman Bot**
- Status changed from New to Ready For Testing
- Assignee set to Andrew Kofink
- Pull request https://github.com/theforeman/foreman/pull/4903 added

**#2 - 10/09/2017 12:46 PM - Andrew Kofink**
- Related to Bug #21254: PG::Error: missing FROM-clause entry from items in Dashboard for Filtered role added

**#3 - 10/12/2017 05:08 AM - Timo Goebel**
- Subject changed from PG::Error: missing FROM-clause entry from items in Dashboard for Filtered role
to PG::Error: missing FROM-clause entry from items in Dashboard for Filtered role
- Legacy Backlogs Release (now unused) set to 311

**#4 - 10/12/2017 05:29 AM - Timo Goebel**
- Legacy Backlogs Release (now unused) changed from 311 to 240

**#5 - 10/12/2017 04:02 PM - Andrew Kofink**
- % Done changed from 0 to 100
- Status changed from Ready For Testing to Closed

Applied in changeset fa908536885b602232208d0a974f995ed2a50e0.