Filter of resource type Organization can result in error condition when trying to access organization resources

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td>Marek Hulán</td>
</tr>
<tr>
<td>Category:</td>
<td>Users, Roles and Permissions</td>
</tr>
<tr>
<td>Target version:</td>
<td>1.7.0</td>
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<tr>
<td>Difficulty:</td>
<td></td>
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<tr>
<td>Pull request:</td>
<td><a href="https://github.com/theforeman/foreman/pull/1726">https://github.com/theforeman/foreman/pull/1726</a></td>
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<tr>
<td>Triaged:</td>
<td></td>
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<tr>
<td>Bugzilla link:</td>
<td>1098709</td>
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</tbody>
</table>

Description

1. Create new role
2. Create new user
3. Assign user to new role
4. Add filter to role of resource type 'Organization', select 'edit_organization' verb
5. Click organizations tab and select 'ACME_Corporation'
6. As the new user, with only the new role, do a PUT to /api/v2/organizations/1

Error Output:

```json
{
"error": {
"message": "Field 'organization_id' not recognized for searching!",
"class": "ScopedSearch::QueryNotSupported"
}
}
```

Related issues:

- Related to Foreman - Bug #5664: Users permissions on hosts are not working pr...
  - Closed 05/11/2014
- Related to Foreman - Bug #7615: Unable to create a non-taxonomy role filter w...
  - Closed 09/23/2014
- Is duplicate of Foreman - Bug #5397: Architectures filter blows up if an orga...
  - Duplicate 04/22/2014
- Blocks Foreman - Tracker #4552: New permissions/authorization system issues
  - New

Associated revisions

Revision 0b1527e4 - 09/15/2014 08:26 AM - Marek Hulán

Fixes #5541 - disallow taxonomy assignment

If a filter resource does not support taxonomy assignment, we don't allow to assign them to filter.

History

**#1** - 05/01/2014 03:37 PM - Dominic Cleal
- Category set to Users, Roles and Permissions

**#2** - 05/01/2014 03:37 PM - Dominic Cleal
- Related to Bug #5397: Architectures filter blows up if an organization is selected added

**#3** - 05/01/2014 03:38 PM - Dominic Cleal
- Blocks Tracker #4552: New permissions/authorization system issues added
Could you please retest with develop branch? I think this was fixed in #5664 since you can't set taxonomy filters for resources that do not support it. See https://github.com/theforeman/foreman/commit/82b4749eeddabc542ebf1eaec6fd5f2d76d2f2d75 for more details.

Related to deleted (Bug #5397: Architectures filter blows up if an organization is selected)

Is duplicate of Bug #5397: Architectures filter blows up if an organization is selected added

Status changed from Need more information to Duplicate

Status changed from Duplicate to Feedback

Legacy Backlogs Release (now unused) deleted (16)

Related to Bug #5664: Users permissions on hosts are not working properly with organizations added

Bugzilla link set to https://bugzilla.redhat.com/show_bug.cgi?id=1098709

While this has been fixed via taxonomy hiding for resource types that don't support it, the bug is still possible the API. For example,

POST /api/v2/filters

```json
{
  "role_id": 9,
  "permission_ids": [98],
  "organization_ids": [1]
}
```

Result:

```
{id: 152,
 "search": null,
 "resource_type": "Organization",
 "unlimited?": true,
 "created_at": "2014-08-14T13:12:59Z",
 "updated_at": "2014-08-14T13:12:59Z",
 "role": [],
 "name": "Test Role",
```
#14 - 09/01/2014 08:52 AM - Marek Hulán
- Status changed from New to Assigned
- Assignee set to Marek Hulán
- Target version set to 1.7.4

#15 - 09/01/2014 08:52 AM - The Foreman Bot
- Status changed from Assigned to Ready For Testing
- Pull request https://github.com/theforeman/foreman/pull/1726 added
- Pull request deleted()

#16 - 09/10/2014 07:20 AM - Dmitri Dolguikh
- Target version changed from 1.7.4 to 1.7.3

#17 - 09/15/2014 08:32 AM - Dominic Cleal
- Legacy Backlogs Release (now unused) set to 21

#18 - 09/15/2014 09:01 AM - Marek Hulán
- Status changed from Ready For Testing to Closed
- % Done changed from 0 to 100

Applied in changeset 0b1527e4697b44b3d02334b96883f5407f991166.

#19 - 09/24/2014 03:57 AM - Dominic Cleal
- Related to Bug #7615: Unable to create a non-taxonomy role filter when current context set added