**Foreman - Refactor #23234**  
**remove friendly_id <5.0 workarounds**  
04/11/2018 08:57 PM - Michael Moll

<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>Tomer Brisker</td>
</tr>
<tr>
<td>Category</td>
<td>API</td>
</tr>
<tr>
<td>Target version</td>
<td></td>
</tr>
<tr>
<td>Difficulty</td>
<td></td>
</tr>
<tr>
<td>Pull request</td>
<td></td>
</tr>
</tbody>
</table>

**Description**

With Rails 5.2:

- message: "Dangerous query method (method whose arguments are used as raw SQL) called with non-attribute argument(s): "CASE WHEN \"hostgroups\".\"title\" = ''928644347'' THEN 1 ELSE 0 END". Non-attribute arguments will be disallowed in Rails 6.0. This method should not be called with user-provided values, such as request parameters or model attributes. Known-safe values can be passed by wrapping them in Arel.sql()."

app/controllers/api/base_controller.rb:378 says: "#Should be replaced after moving to friendly_id version >= 5.0"

This should be re-done now in a Rails 5.2 friendlier way.

**Related issues:**

- Related to Foreman - Bug #8343: API resource_scope ignores options  
  Closed  11/11/2014
- Related to Foreman - Tracker #21834: Rails 5.2 upgrade tasks  
  Closed
- Related to Foreman - Refactor #23300: Do not use string interpolation when co...  
  New
- Related to Foreman - Refactor #23806: raise gem dependencies to Rails 5.2 com...  
  Closed  06/04/2018
- Blocks Foreman - Tracker #24837: Rails 6.0 Tracker  
  New

**Associated revisions**

**Revision 5fb56030 - 01/02/2020 01:44 PM - Tomer Brisker**

Fixes #23234 - Simplify parent scope lookup

Knowing the id format allows us to know which field we should search by, no need to try both id and friendly_id and use conditional order to pick the friendly id first.

**Revision bf41173a - 01/05/2020 05:53 PM - Tomer Brisker**

Refs #23234 - Prefer friendly find to id lookup

In certain cases the friendly name could be numeric, we should prefer choosing the friendly id scope in that case.
#1 - 04/11/2018 08:58 PM - Michael Moll
- Related to Bug #8343: API resource_scope ignores options added

#2 - 04/11/2018 08:58 PM - Michael Moll
- Blocks Tracker #21834: Rails 5.2 upgrade tasks added

#3 - 04/15/2018 01:52 PM - Michael Moll
- Blocks deleted (Tracker #21834: Rails 5.2 upgrade tasks)

#4 - 04/15/2018 01:52 PM - Michael Moll
- Related to Tracker #21834: Rails 5.2 upgrade tasks added

#5 - 04/22/2018 01:10 PM - Michael Moll
- Related to Refactor #23300: Do not use string interpolation when composing SQL queries. added

#6 - 03/19/2019 03:54 PM - Michael Moll
- Blocks Tracker #24837: Rails 6.0 Tracker added

#7 - 11/24/2019 01:35 PM - Tomer Brisker
- Related to Refactor #23806: raise gem dependencies to Rails 5.2 compatible versions added

#8 - 12/25/2019 09:02 AM - Tomer Brisker
- Assignee set to Tomer Brisker
- Status changed from New to Assigned

#9 - 12/25/2019 12:00 PM - The Foreman Bot
- Status changed from Assigned to Ready For Testing
- Pull request https://github.com/theforeman/foreman/pull/7289 added

#10 - 01/02/2020 01:44 PM - The Foreman Bot
- Fixed in Releases 2.0.0 added

#11 - 01/02/2020 02:01 PM - Tomer Brisker
- Status changed from Ready For Testing to Closed

Applied in changeset 5fb56030950982f424caeb38c69af27731d9581b.

#12 - 01/05/2020 10:09 AM - The Foreman Bot
- Pull request https://github.com/theforeman/foreman/pull/7328 added