## Foreman - Bug #26344

### db:seed after fails when upgrading to 1.21

<table>
<thead>
<tr>
<th>Status</th>
<th>Closed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority</td>
<td>High</td>
</tr>
<tr>
<td>Assignee</td>
<td>Tomer Brisker</td>
</tr>
<tr>
<td>Category</td>
<td>DB migrations</td>
</tr>
<tr>
<td>Target version</td>
<td>1.21.1</td>
</tr>
<tr>
<td>Difficulty</td>
<td></td>
</tr>
<tr>
<td>Pull request</td>
<td><a href="https://github.com/theforeman/foreman/pull/6587">https://github.com/theforeman/foreman/pull/6587</a></td>
</tr>
<tr>
<td>Triaged</td>
<td>No</td>
</tr>
<tr>
<td>Fixed in Releases</td>
<td>1.21.1, 1.22.0</td>
</tr>
<tr>
<td>Found in Releases</td>
<td>1.21.0</td>
</tr>
<tr>
<td>Bugzilla link</td>
<td></td>
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</tbody>
</table>

### Description

Hi, after upgrading to 1.21, running foreman-rake db:seed fails with the following errors:

Seeding /usr/share/foreman/db/seeds.d/020-permissions_list.rb
Seeding /usr/share/foreman/db/seeds.d/020-roles_list.rb
Seeding /usr/share/foreman/db/seeds.d/030-auth_sources.rb
Seeding /usr/share/foreman/db/seeds.d/030-permissions.rb
Seeding /usr/share/foreman/db/seeds.d/035-admin.rb
Seeding /usr/share/foreman/db/seeds.d/040-roles.rb
Seeding /usr/share/foreman/db/seeds.d/050-taxonomies.rb
rake aborted!

ActiveRecord::HasManyThroughNestedAssociationsAreReadOnly: Cannot modify association 'Location#puppetclasses' because it goes through more than one other association.

```
/opt/rh/ruby25/root/usr/local/share/gems/gems/activerecord-5.2.2/lib/active_record/associations/has_many_through_association.rb:132:in `delete_records'
/opt/rh/ruby25/root/usr/local/share/gems/gems/activerecord-5.2.2/lib/active_record/associations/has_many_through_association.rb:108:in `remove_records'
```

### 03/12/2019 05:01 PM - Emil Dragu

### Found in Releases:

- 1.21.0
- 1.21.1
- 1.22.0
Should puppetclasses be ignored also?

Associated revisions

Revision f94c7962 - 03/19/2019 03:26 PM - Tomer Brisker

Fixes #26344 - Skip nested associations during taxonomy seed (#6587)

Nested associations can't be assigned using `$association=`.
This causes seed to fail if there are any puppetclasses in the DB and
taxonomies were disabled during upgrade from 1.20 to 1.21.

History

#1 - 03/18/2019 03:33 PM - Tomer Brisker
- Target version set to 1.21.1
- Priority changed from Normal to High
- Assignee set to Tomer Brisker

#2 - 03/18/2019 03:38 PM - The Foreman Bot
- Status changed from New to Ready For Testing
- Pull request https://github.com/theforeman/foreman/pull/6587 added
#3 - 03/19/2019 03:26 PM - Marek Hulán
- Fixed in Releases 1.22.0 added

#4 - 03/19/2019 03:33 PM - Tomer Brisker
- Fixed in Releases 1.21.1 added

#5 - 03/19/2019 04:02 PM - Tomer Brisker
- Status changed from Ready For Testing to Closed

Applied in changeset f94c7962d4000cb7dee19e8b77bb3f6b83b271a5.