**Foreman - Bug #27854**

**upgrade to 1.21.3 fails with Validation failed: Provisioning templates is invalid**

09/15/2019 09:35 AM - Tomer Brisker

<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>DB migrations</td>
</tr>
<tr>
<td>Target version:</td>
<td>1.21.4</td>
</tr>
<tr>
<td>Difficulty:</td>
<td></td>
</tr>
<tr>
<td>Triaged:</td>
<td>No</td>
</tr>
<tr>
<td>Bugzilla link:</td>
<td></td>
</tr>
<tr>
<td>Fixed in Releases:</td>
<td>1.21.4, 1.22.2, 1.23.1, 1.24.0</td>
</tr>
<tr>
<td>Found in Releases:</td>
<td></td>
</tr>
</tbody>
</table>

**Description**

Seeding `/usr/share/foreman/db/seeds.d/050-taxonomies.rb`

 rake aborted!

ActiveRecord::RecordInvalid: Validation failed: Provisioning templates is invalid

```
# /opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activerecord-5.2.1/lib/active_record/validations.rb:80:in `raise_validation_error'
# /opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activerecord-5.2.1/lib/active_record/validations.rb:52:in `save!'
# /opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activerecord-5.2.1/lib/active_record/transactions.rb:315:in `block in save!'
# /opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activerecord-5.2.1/lib/active_record/transactions.rb:387:in `block in with_transaction_returning_status'
# /opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activerecord-5.2.1/lib/active_record/transactions.rb:212:in `transaction'
# /opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activerecord-5.2.1/lib/active_record/transactions.rb:385:in `with_transaction_returning_status'
# /opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activerecord-5.2.1/lib/active_record/transactions.rb:315:in `save!'
# /opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activerecord-5.2.1/lib/active_record/suppressor.rb:48:in `save!'
# /opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activerecord-5.2.1/lib/active_record/associations/collection_association.rb:375:in `insert_record'
# /opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activerecord-5.2.1/lib/active_record/associations/has_many_association.rb:36:in `insert_record'
# /opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activerecord-5.2.1/lib/active_record/associations/collection_association.rb:436:in `concat_records'
# /opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activerecord-5.2.1/lib/active_record/associations/has_many_through_association.rb:42:in `insert_record'
# /opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activerecord-5.2.1/lib/active_record/associations/collection_association.rb:438:in `block (2 levels) in concat_records'
# /opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activerecord-5.2.1/lib/active_record/associations/collection_association.rb:458:in `replace_on_target'
# /opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activerecord-5.2.1/lib/active_record/associations/collection_association.rb:436:in `block in concat_records'
# /opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activerecord-5.2.1/lib/active_record/associations/collection_association.rb:434:in `each'
# /opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activerecord-5.2.1/lib/active_record/associations/collection_association.rb:434:in `concat_records'
```
In case any non-default template is invalid, assigning it to the default taxonomy will fail and block the seeding from continuing. This commit
catches such failures and prints a message informing the user what to do to fix the issue.

Revision 43c561e8 - 09/17/2019 06:17 AM - Tomer Brisker
Refs #27854 - Only assign valid templates to new taxonomy
If any default template somehow becomes invalid, new taxonomies cannot be created.

History

#1 - 09/15/2019 09:45 AM - The Foreman Bot
- Assignee set to Tomer Brisker
- Status changed from New to Ready For Testing
- Pull request https://github.com/theforeman/foreman/pull/7041 added

#2 - 09/16/2019 12:05 PM - The Foreman Bot
- Fixed in Releases 1.24.0 added

#3 - 09/16/2019 12:10 PM - Tomer Brisker
- Fixed in Releases 1.21.4, 1.22.2, 1.23.1 added

#4 - 09/16/2019 01:01 PM - Tomer Brisker
- Status changed from Ready For Testing to Closed

Applied in changeset 6e822b4f59a9f1b64a15783fdec8f31b5f55abab.

#5 - 09/16/2019 01:21 PM - The Foreman Bot
- Pull request https://github.com/theforeman/foreman/pull/7043 added