### 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><strong>Status:</strong></th>
<th>Closed</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Priority:</strong></td>
<td>Normal</td>
</tr>
<tr>
<td><strong>Assignee:</strong></td>
<td>Tomer Brisker</td>
</tr>
<tr>
<td><strong>Category:</strong></td>
<td>DB migrations</td>
</tr>
<tr>
<td><strong>Target version:</strong></td>
<td>1.21.4</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Pull request:</strong></th>
<th><a href="https://github.com/theforeman/foreman/pull/7041">https://github.com/theforeman/foreman/pull/7041</a>, <a href="https://github.com/theforeman/foreman/pull/7043">https://github.com/theforeman/foreman/pull/7043</a></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Triage:</strong></td>
<td>No</td>
</tr>
<tr>
<td><strong>Bugzilla link:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Fixed in Releases:</strong></td>
<td>1.21.4, 1.22.2, 1.23.1, 1.24.0</td>
</tr>
<tr>
<td><strong>Found in Releases:</strong></td>
<td></td>
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</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/connection_adapters/abstract/database_statements.rb:252:in `transaction'
/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/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/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: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'
```

03/19/2022
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 6e822b4f59a9f1b64a15783fdec8f31b6f55b5ab.

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