**Foreman - Refactor #34006**

Feature # 29991 (New): Enable Zeitwerk autoload mode for Rails 6+

Refactor # 33886 (Ready For Testing): Fix early loads of constants

**Plugin and its rbac_support are using Role and Permission models too early**

11/24/2021 09:13 PM - Ondřej Ezr

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
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<td>Priority:</td>
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<tr>
<td>Assignee:</td>
<td>Ondřej Ezr</td>
</tr>
<tr>
<td>Category:</td>
<td>Rails</td>
</tr>
<tr>
<td>Target version:</td>
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<td>Difficulty:</td>
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<td>Bugzilla link:</td>
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<td><a href="https://github.com/theforeman/foreman/pull/8954">https://github.com/theforeman/foreman/pull/8954</a></td>
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<td>Fixed in Releases:</td>
<td>3.2.0</td>
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<td>Found in Releases:</td>
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**Description**

Initialization is not done at that point, we should postpone the Role and Permission creation and just remember what the plugin wants to do in a registry prior that.

**Subtasks:**

- Refactor # 34009: Add plugin after_initialize hook
- Refactor # 34010: Add initialization method to RbacRegistry
- Refactor # 34011: Move add_permissions_to_default_roles to rbac_registry
- Refactor # 34012: Move add_all_permissions_to_default_roles to RbacRegistry
- Refactor # 34013: Move add_resource_permissions_to_default_roles to RbacRegistry
- Refactor # 34014: Move role creation into RbacRegistry
- Refactor # 34015: Move permission creation in DB to RbacRegistry

**Associated revisions**

Revision aa8657bc - 01/21/2022 05:12 PM - Ondřej Ezr

Fixes #34006 - use rbac_registry for all plugin rbac

Before this change we have executed all the changes to the Roles and Permissions right away in the plugins. This pushes all the changes into the rbac_registry and uses it to initialize the changes only after Rails are ready.

Revision f251bd40 - 01/21/2022 05:12 PM - Ondřej Ezr

Refs #34006 - enable setup in tests

**History**

#1 - 11/25/2021 02:49 PM - The Foreman Bot

- Assignee set to Ondřej Ezr
- Status changed from New to Ready For Testing
- Pull request https://github.com/theforeman/foreman/pull/8954 added

#2 - 01/21/2022 05:12 PM - The Foreman Bot

- Fixed in Releases 3.2.0 added

#3 - 01/21/2022 06:01 PM - Ondřej Ezr

- Status changed from Ready For Testing to Closed

03/27/2022
Applied in changeset foreman:aa857bb0b6689cf20391cc51230f74ef85cc7a.