**Foreman - Feature #2728**

**API: POST /api/hostgroups does not accept ancestry**

06/28/2013 06:08 PM - Kal Aeolian

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
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<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td>Joseph Magen</td>
</tr>
<tr>
<td>Category:</td>
<td>API</td>
</tr>
<tr>
<td>Target version:</td>
<td>1.2.0</td>
</tr>
<tr>
<td>Difficulty:</td>
<td>trivial</td>
</tr>
<tr>
<td>Triaged:</td>
<td>No</td>
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<tr>
<td>Pull request:</td>
<td></td>
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<tr>
<td>Found in Releases:</td>
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**Description**

When trying to use the API to create hostgroups, POST /api/hostgroups does not accept a hostgroup[ancestry] as a parameter. This means a user cannot create nested hostgroups through the API.

The example json in the documentation for the API shows both hostgroup[ancestry] and hostgroup[parameters] being accepted on a post, but in the parameters below the example, neither of these are listed and indeed this is reflected in code at app/controllers/api/v1/hostgroups_controller.rb. PUT /api/hostgroups does not accept either of these fields either.

This greatly limits the usability of either of these routes unless you want to create un-nested host groups.

**Associated revisions**

Revision 5f7b64bd - 07/01/2013 03:23 AM - Joseph Magen
fixes #2728 - POST /api/hostgroups does not accept ancestry

Revision 663a5752 - 07/01/2013 04:01 AM - Joseph Magen
fixes #2728 - POST /api/hostgroups does not accept ancestry
(cherry picked from commit 5f7b64bd2d70057b752c9a6e171e4d5a11a1348f)

**History**

#1 - 06/30/2013 09:37 AM - Joseph Magen
- Status changed from New to Assigned
- Assignee set to Joseph Magen

#2 - 06/30/2013 09:48 AM - Joseph Magen
- Status changed from Assigned to Ready For Testing

The parameter :parent_id can be passed for PUT or POST. It was missing from the API documentation and the following pull request fixes this
https://github.com/theforeman/foreman/pull/755

#3 - 07/01/2013 03:23 AM - Ohad Levy
- Target version set to 1.2.0

#4 - 07/01/2013 04:17 AM - Joseph Magen
- Status changed from Ready For Testing to Closed
- % Done changed from 0 to 100
Applied in changeset 5f7b64bd2d70057b752c9a6e171e4d5a11a1348f.