**Foreman - Bug #27556**

**Uploading facts when host is in build mode does log error at info or higher**

08/08/2019 03:10 PM - Marek Hulán

<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>Lukas Zapletal</td>
</tr>
<tr>
<td>Category:</td>
<td>Unattended installations</td>
</tr>
<tr>
<td>Target version:</td>
<td></td>
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<td>Difficulty:</td>
<td></td>
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<tr>
<td>Pull request:</td>
<td><a href="https://github.com/theforeman/foreman/pull/6968">https://github.com/theforeman/foreman/pull/6968</a></td>
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<tr>
<td>Triaged:</td>
<td>No</td>
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<tr>
<td>Fixed in Releases:</td>
<td>1.24.0</td>
</tr>
<tr>
<td>Bugzilla link:</td>
<td>1731861</td>
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**Description**

Cloned from [https://bugzilla.redhat.com/show_bug.cgi?id=1731861](https://bugzilla.redhat.com/show_bug.cgi?id=1731861)

**Description of problem:**

I had a problem to get facts uploaded in satellite. The request was not completed, but there is no reason written what is wrong.

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```
[crash/LI] root@li-lc-2224:~# grep 4403a209 /var/log/foreman/production.log
2019-07-22T08:18:04 [l@app][4403a209] Processing by Api::V2::HostsController#facts as JSON
2019-07-22T08:18:04 [l@app][4403a209] Parameters: {"facts=>"[FILTERED]", "name=>"li-lc-1681.hag.hilti.com",
"certname=>"li-lc-1681.hag.hilti.com", "apiv=>"v2", "host=>"[certname=>"li-lc-1681.hag.hilti.com",
"name=>"li-lc-1681.hag.hilti.com"]
2019-07-22T08:18:04 [l@app][4403a209] Completed 422 Unprocessable Entity in 23ms (Views: 0.3ms | ActiveRecord: 3.2ms)
```

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Only when i enabled debug logging i was able to find the root cause (the system was in build mode and then it is not allowed):

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```
[crash/LI] root@li-lc-2224:~# grep 2fead00e /var/log/foreman/production.log
2019-07-22T08:22:46 [l@app][2fead00e] Processing by Api::V2::HostsController#facts as JSON
2019-07-22T08:22:46 [l@app][2fead00e] Parameters: {"facts=>"[FILTERED]", "name=>"li-lc-1681.hag.hilti.com",
"certname=>"li-lc-1681.hag.hilti.com", "apiv=>"v2", "host=>"[certname=>"li-lc-1681.hag.hilti.com",
"name=>"li-lc-1681.hag.hilti.com"]
2019-07-22T08:22:46 [D@app][2fead00e] Importer Katello::RhsmFactImporter does not implement authorized_smart_proxy_features.
2019-07-22T08:22:46 [D@app][2fead00e] Examining client certificate to extract dn and sans
2019-07-22T08:22:46 [D@app][2fead00e] Client sent certificate with subject 'li-lc-2224,hag.hilti.com' and subject alt names
  ['li-lc-2224,hag.hilti.com', 'fibssat6c,hag.hilti.com']
2019-07-22T08:22:46 [D@app][2fead00e] Verifying request from ['li-lc-2224,hag.hilti.com', 'fibssat6c,hag.hilti.com'] against
  ['li-lc-2224,hag.hilti.com']
2019-07-22T08:22:47 [D@app][2fead00e] Body: {"message":"ERF42-9911 [Foreman::Exception]: Host is pending for Build"}
2019-07-22T08:22:47 [l@app][2fead00e] Completed 422 Unprocessable Entity in 244ms (Views: 0.6ms | ActiveRecord: 34.7ms)
```

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Requiring debug mode to see the reason for an error is not good. It should always write the error at least at level info when returning 422 Unprocessable Entity

**Version-Release number of selected component (if applicable):**

**How reproducible:**

**Steps to Reproduce:**

1. Set host to build=true
2. Upload facts
3. What the production.log at level INFO

**Actual results:**

No root cause why facts upload is failing

03/31/2022
Expected results:
Root cause (host is in build mode) is written at least at level INFO

Associated revisions
Revision 82dc02f0 - 08/28/2019 07:46 AM - Lukas Zapletal
Fixes #27556 - API errors as warning or higher

History
#1 - 08/09/2019 08:47 AM - The Foreman Bot
- Assignee set to Lukas Zapletal
- Status changed from New to Ready For Testing
- Pull request https://github.com/theforeman/foreman/pull/6968 added

#2 - 08/28/2019 07:46 AM - The Foreman Bot
- Fixed in Releases 1.24.0 added

#3 - 08/28/2019 08:01 AM - Lukas Zapletal
- Status changed from Ready For Testing to Closed

Applied in changeset 82dc02f079ba24ae4424614cf8d46dc9de2d4aa2.