

Foreman - Feature #30696

Improve the error output in global registration template

08/24/2020 01:19 PM - Marek Hulán

Status: New	
Priority: Low	
Assignee:	
Category: Host registration	
Target version:	
Difficulty:	Fixed in Releases:
Triaged: Yes	Found in Releases:
Bugzilla link:	Red Hat JIRA:
Pull request:	
Description	
When host is created using the POST /api/hosts in the registration template, we could parse the JSON and present the status in a nicer way. Also if the hostgroup is not assigned to the org/loc we register the host in, we receive ugly error	
<pre>bash: line 2: error:: command not found.</pre>	
we should double check this by another API request and fail gracefully.	
Related issues:	
Related to Foreman - Bug #30990: GRT and HRT should use curl with --fail to a... New	

History

#1 - 08/24/2020 01:19 PM - Marek Hulán

- Related to Feature #30440: Simple & automatic host registration WF added

#2 - 08/25/2020 10:06 AM - Marek Hulán

- Subject changed from Improve the error output to Improve the error output in global registration template

#3 - 08/25/2020 10:47 AM - Ewoud Kohl van Wijngaarden

IMHO it should return a non-2xx code. When you use curl --fail it will handle it. That will also handle other errors, like HTTP 502 where the Foreman service didn't respond at all. I think curl --fail is widely available for a long time.

#4 - 10/20/2020 12:39 PM - Leos Stejskal

I believe this have been fixed in another PR

#5 - 01/29/2021 02:27 PM - Marek Hulán

- Priority changed from Normal to Low

Ok, it's better, currently I'm getting following output

```
ERROR: not_found
Couldn't find Hostgroup with 'id'=3 [WHERE (1=0)]
```

which is not terrible but not great. It's probably based on <https://github.com/theforeman/foreman/blob/develop/app/controllers/concerns/foreman/controller/registration.rb#L51-L61>. I think in this case, we should simply return "ERROR: Host group with id 3 could not be found". So we should specify a custom message, not only based on exception which should be the last resort if there's some uncought exception.

OTOH it's better already and can be considered lower priority.

#6 - 02/12/2021 11:26 AM - Leos Stejskal

- Category set to Host registration

#7 - 06/04/2021 08:28 AM - Leos Stejskal

- Related to deleted (Feature #30440: Simple & automatic host registration WF)

#8 - 08/09/2021 12:44 PM - Leos Stejskal

- Triaged changed from No to Yes

#9 - 08/09/2021 12:54 PM - Leos Stejskal

- Related to Bug #30990: GRT and HRT should use curl with --fail to avoid executing html code on 5xx responses added