

## Foreman - Bug #20891

### API hosts/X/facts inconsistent and superfluous hostname hash in results response

09/11/2017 11:31 AM - Daniel Lobato Garcia

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b> Shira Maximov	
<b>Category:</b> Facts	
<b>Target version:</b> 1.19.0	
<b>Difficulty:</b> easy	<b>Fixed in Releases:</b> 1.19.0
<b>Triaged:</b>	<b>Found in Releases:</b>
<b>Bugzilla link:</b> 1489515	<b>Red Hat JIRA:</b>
<b>Pull request:</b> <a href="https://github.com/theforeman/foreman/pull/5003">https://github.com/theforeman/foreman/pull/5003</a>	

**Description**

Cloned from [https://bugzilla.redhat.com/show\\_bug.cgi?id=1489515](https://bugzilla.redhat.com/show_bug.cgi?id=1489515)

**Description of problem:**

When querying the facts of a host the returned results are encapsulated in an additional hash of the hostname. This is inconsistent with all other API responses on a per host level, e.g. the interfaces

```
[crash/LI] root@li-lc-1578:~# curl -K /opt/hoici/etc/sat6/curl-hoici.conf "-HContent-Type: application/json" "-d{\\"per_page\\":9999999}" -XGET https://localhost:443/api/v2/hosts/23/facts {
"total": 217,
"subtotal": 1,
"page": 1,
"per_page": 9999999,
"search": " host = 23",
"sort": {
"by": null,
"order": null
},
"results":
{"li-lc-1441.hag.hilti.com":{"hardwaremodel":"x86_64","architecture":"x86_64",... "rubyplatform":"x86_64-linux","package_provider":"yum"}}
}
[crash/LI] root@li-lc-1578:~# curl -K /opt/hoici/etc/sat6/curl-hoici.conf "-HContent-Type: application/json" "-d{\\"per_page\\":9999999}" -XGET https://localhost:443/api/v2/hosts/23/interfaces {
"total": 3,
"subtotal": 3,
"page": 1,
"per_page": 9999999,
"search": null,
"sort": {
"by": null,
"order": null
},
"results": [{"subnet_id":null,"subnet_name":null,"domain_id":1,...virtual":false}]
}
```

**Steps to Reproduce:**

1. Query hosts/X/facts
2. Query hosts/X/interfaces

**Actual results:**

Inconsistent return of results, the facts are inside results{"hostname":{}}

The interfaces are in the expected results:[]

**Expected results:**

Facts per hosts are directly underneath results returned like all other API calls.

**Related issues:**

Related to Hammer CLI - Bug #25167: Hammer error: Error: undefined method `co...

**Resolved**

Related to Foreman - Bug #25188: API hosts/X/facts still inconsistent

**Closed****Associated revisions****Revision 8ebbbecf - 06/14/2018 05:30 PM - Shira Maximov**

Fixes #20891 - Remove hostname from /hosts/x/facts results

**Revision d7c67746 - 06/20/2018 07:20 AM - Michael Moll**

Fixes #19873 - Fix Style/MultilineIfModifier cop (#5705)

- Refs #20891 - fix for new rubocop rules
- Fixes #19873 - Fix Style/MultilineIfModifier cop

**Revision 6ebba152 - 06/20/2018 07:22 AM - Michael Moll**

Fixes #19858 - Configure Style/EmptyMethod cop (#5703)

- Refs #20891 - fix for new rubocop rules
- Fixes #19858 - Configure Style/EmptyMethod cop

**Revision 1f15c21b - 06/22/2018 07:53 AM - Michael Moll**

Refs #20891 - fix for new rubocop rules

**History****#1 - 09/21/2017 05:07 PM - Marek Hulán**

- Subject changed from *API hosts/X/facts inconsistent and superfluous hostname hash in results response* to *API hosts/X/facts inconsistent and superfluous hostname hash in results response*

- Category changed from *19* to *Facts*

- Difficulty set to *easy*

**#2 - 11/02/2017 11:53 AM - Shira Maximov**

- Status changed from *New* to *Assigned*

- Assignee set to *Shira Maximov*

- Target version set to *113*

**#3 - 11/14/2017 08:50 AM - The Foreman Bot**

- Status changed from *Assigned* to *Ready For Testing*

- Pull request <https://github.com/foreman/foreman/pull/5003> added

**#4 - 06/14/2018 05:36 PM - Tomer Brisker**

- translation missing: *en.field\_release* set to *353*

**#5 - 06/14/2018 06:01 PM - Shira Maximov**

- Status changed from *Ready For Testing* to *Closed*

- % Done changed from *0* to *100*

Applied in changeset [8ebbbecf36922c7a1f1c27610ddb1d14fe0467fa](#).

**#6 - 10/12/2018 11:00 AM - Martin Bacovsky**

- Related to *Bug #25167: Hammer error: Error: undefined method `collect' for* added

**#7 - 10/12/2018 12:01 PM - Martin Bacovsky**

- Related to *Bug #25188: API hosts/X/facts still inconsistent* added