

## Foreman Remote Execution - Feature #20689

### Remote execution interface not accessible by API

08/22/2017 06:49 AM - Adam Ruzicka

<b>Status:</b>	Closed	
<b>Priority:</b>	High	
<b>Assignee:</b>		
<b>Category:</b>		
<b>Target version:</b>		
<b>Difficulty:</b>		<b>Fixed in Releases:</b> foreman_remote_execution 4.1.0, hammer_cli_foreman_remote_execution 0.2.0
<b>Triaged:</b>	No	<b>Found in Releases:</b>
<b>Bugzilla link:</b>	1424999	<b>Red Hat JIRA:</b>
<b>Pull request:</b>	<a href="https://github.com/theforeman/hammer_cli_foreman_remote_execution/pull/35">https://github.com/theforeman/hammer_cli_foreman_remote_execution/pull/35</a> , <a href="https://github.com/theforeman/foreman_remote_execution/pull/529">https://github.com/theforeman/foreman_remote_execution/pull/529</a>	

#### Description

Cloned from [https://bugzilla.redhat.com/show\\_bug.cgi?id=1424999](https://bugzilla.redhat.com/show_bug.cgi?id=1424999)

#### Description of problem:

The webinterface of Satellite 6.2 allows the specification of the interface used for remote execution:

[https://satellite.example.com/hosts/\\$HOSTNAME/edit#network](https://satellite.example.com/hosts/$HOSTNAME/edit#network)

(Hosts / All Hosts / choose a host / Edit / Interfaces / choose an Interface / Edit)

API and Hammer lacks this feature.

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

Satellite 6.2.7

#### How reproducible:

Always

#### Steps to Reproduce:

1. curl -X GET -s -k -u admin:redhat <https://sat6.localdomain/api/hosts/1/interfaces> | python -mjson.tool

#### Actual results:

```
{
  "page": 1,
  "per_page": 20,
  "results": [
    {
      "created_at": "2016-08-19 16:06:11 UTC",
      "domain_id": 1,
      "domain_name": "localdomain",
      "id": 1,
      "identifier": "eth0",
      "ip": "172.29.0.20",
      "mac": "52:54:00:62:12:1c",
      "managed": true,
      "name": "sat62.localdomain",
      "primary": true,
      "provision": true,
      "subnet_id": null,
      "subnet_name": null,
    }
  ]
}
```

```
"type": "interface",
"updated_at": "2017-02-20 10:00:11 UTC",
"virtual": false
}
],
"search": null,
"sort": {
"by": null,
"order": null
},
"subtotal": 1,
"total": 1
}
```

**Expected results:**

```
{
"page": 1,
"per_page": 20,
"results": [ {
"created_at": "2016-08-19 16:06:11 UTC",
"domain_id": 1,
"domain_name": "localdomain",
"id": 1,
"identifier": "eth0",
"ip": "172.29.0.20",
"mac": "52:54:00:62:12:1c",
"managed": true,
"name": "sat62.localdomain",
"primary": true,
"provision": true,
"remote_execution": true,
"subnet_id": null,
"subnet_name": null,
"type": "interface",
"updated_at": "2017-02-20 10:00:11 UTC",
"virtual": false
}
],
"search": null,
"sort": {
"by": null,
"order": null
},
"subtotal": 1,
"total": 1
}
```

**Additional info:**

The lack of hammer / API access to the remote execution interface blocks any automation / bulk update in the correction of wrongly assigned interfaces.

**Related issues:**

Has duplicate Foreman Remote Execution - Bug #20713: REST API /api/hosts/:id/...	<b>Duplicate</b>	<b>08/23/2017</b>
Has duplicate Foreman Remote Execution - Bug #31002: Execution parameter not ...	<b>Closed</b>	
Blocks Foreman Remote Execution - Feature #20688: Remote execution interface ...	<b>New</b>	<b>08/22/2017</b>
Blocked by Foreman - Feature #3763: Ability for engine/plugin to extend RABL ...	<b>Closed</b>	<b>11/26/2013</b>

**Associated revisions**

**Revision 76fc9129 - 08/25/2020 01:43 PM - Maria Agaphontzev**

Fixes #20689 - make REX interface accessible by API

**Revision ef399679 - 09/10/2020 01:52 PM - Maria**

Refs #20689 - add execution flag to interface (#35)

## History

---

### #1 - 08/22/2017 06:52 AM - Adam Ruzicka

- Related to Feature #20688: Remote execution interface not accessible by hammer added

### #2 - 08/22/2017 06:52 AM - Adam Ruzicka

- Related to deleted (Feature #20688: Remote execution interface not accessible by hammer)

### #3 - 08/22/2017 06:52 AM - Adam Ruzicka

- Blocks Feature #20688: Remote execution interface not accessible by hammer added

### #4 - 09/14/2017 03:07 PM - Ivan Necas

- Has duplicate Bug #20713: REST API /api/hosts/:id/interfaces doesn't show REX attribute added

### #5 - 09/14/2017 03:08 PM - Ivan Necas

- Blocked by Feature #3763: Ability for engine/plugin to extend RABL responses added

### #6 - 08/25/2020 01:43 PM - The Foreman Bot

- Fixed in Releases added

### #7 - 08/25/2020 02:01 PM - Maria Agaphontzev

- Status changed from New to Closed

Applied in changeset [foreman\\_plugin|76fc912960efb402c0642913c9cc0678eee15912](https://github.com/foreman/foreman/commit/76fc912960efb402c0642913c9cc0678eee15912).

### #8 - 09/01/2020 08:24 AM - Adam Ruzicka

- Fixed in Releases foreman\_remote\_execution 4.1.0 added

- Fixed in Releases deleted ()

### #9 - 10/07/2020 08:14 AM - Adam Ruzicka

- Pull request [https://github.com/foreman/foreman\\_remote\\_execution/pull/529](https://github.com/foreman/foreman_remote_execution/pull/529) added

### #10 - 10/07/2020 08:16 AM - Adam Ruzicka

- Has duplicate Bug #31002: Execution parameter not documented added

### #11 - 11/09/2020 12:08 PM - Adam Ruzicka

- Pull request [https://github.com/foreman/hammer\\_cli\\_foreman\\_remote\\_execution/pull/35](https://github.com/foreman/hammer_cli_foreman_remote_execution/pull/35) added

- Fixed in Releases hammer\_cli\_foreman\_remote\_execution 0.2.0 added