# Foreman - Bug #9314

## power-state change on vms in aws-compute resource cause 500 server error

02/10/2015 01:12 PM - Brian Galura

| | | | |
|---|---|---|---|
| **Status:** | Duplicate | | |
| **Priority:** | Normal | | |
| **Assignee:** | | | |
| **Category:** | | | |
| **Target version:** | | | |
| **Difficulty:** | | **Fixed in Releases:** | |
| **Triaged:** | | **Found in Releases:** | |
| **Bugzilla link:** | | **Red Hat JIRA:** | |
| **Pull request:** | | | |

### Description

I have not been able to get power actions to work through the v2 API on foreman 1.7.1. I am following the API spec here:
http://theforeman.org/api/apidoc/v2/hosts/power.html

```
curl -X PUT --user user:pass -H "Content-Type: application/json" -d '{"power_action":"status","host":{}}' https://foreman/api/v2/hosts/testhost.example.com/power

{

"error": {"message":"undefined method `search_for' for #<Class:0x000000045395e0>"}

}
```

Full stack trace: http://pastebin.com/dtwx6x2e

The same operation works OK in the UI.

[root@foreman2.cs.ops ~]# foreman-debug

```
HOSTNAME: foreman2.cs.ops.expertcity.com
      OS: redhat
 RELEASE: Red Hat Enterprise Linux Server release 6.6 (Santiago)
 FOREMAN: 1.7.1
    RUBY: ruby 1.8.7 (2013-06-27 patchlevel 374) [x86_64-linux]
  PUPPET:
 DENIALS: 0
```

A debug file has been created: /tmp/foreman-debug-ORzeH.tar.bz2 (18797850 bytes)

You may want to upload the tarball to our public server via rsync. There is a
write only directory (readable only by Foreman core developers) for that. Note
the rsync transmission is UNENCRYPTED:

```
rsync /tmp/foreman-debug-ORzeH.tar.bz2 rsync://theforeman.org/debug-incoming
```

Do you want to do this now? [y/N] y
Uploading...
The tarball has been uploaded, please contact us on mailing list or IRC.

### Related issues:

| | | |
|---|---|---|
| Is duplicate of Foreman - Bug #8812: Pass model type in API base controller | **Closed** | **12/30/2014** |

## History

#### #1 - 02/11/2015 04:41 AM - Dominic Cleal

*- Is duplicate of Bug #8812: Pass model type in API base controller added*

**#2 - 02/11/2015 04:41 AM - Dominic Cleal**

*- Status changed from New to Duplicate*

Thanks for the report, we have a patch tracked under [#8812](#) which fixes this error that occurs for non-admin users.