

## Smart Proxy - Bug #6908

### Chef and Puppet request test failures

08/04/2014 07:13 AM - Dominic Cleal

<b>Status:</b>	Closed	
<b>Priority:</b>	Urgent	
<b>Assignee:</b>	Dominic Cleal	
<b>Category:</b>	Tests	
<b>Target version:</b>	1.6.0	
<b>Difficulty:</b>		<b>Fixed in Releases:</b>
<b>Triaged:</b>		<b>Found in Releases:</b>
<b>Bugzilla link:</b>		<b>Red Hat JIRA:</b>
<b>Pull request:</b>	<a href="https://github.com/theforeman/smart-proxy/pull/194">https://github.com/theforeman/smart-proxy/pull/194</a>	

#### Description

Proxy tests are failing with a difference between "/" and "/" in the Chef request URLs. Looks like it's from the release of Chef 11.14.2.

[http://ci.theforeman.org/job/test\\_proxy\\_develop\\_pull\\_request/425/](http://ci.theforeman.org/job/test_proxy_develop_pull_request/425/)

```
Real HTTP connections are disabled. Unregistered request: GET https://chef.example.com/clients/testnode1 with headers {'Accept'=>'application/json', 'Accept-Encoding'=>'gzip;q=1.0,deflate;q=0.6,identity;q=0.3', 'Host'=>'chef.example.com:443', 'User-Agent'=>'Chef Client/11.14.2 (ruby-1.8.7-p371; ohai-7.2.0; x86_64-linux; +http://opscode.com)', 'X-Chef-Version'=>'11.14.2', 'X-Ops-Authorization-1'=>'vCAKNPYkc4+kWJtzPTtVx5IhpmwQucRzHnivkcxigNoxihu5+hT6UI7jqDK9', 'X-Ops-Authorization-2'=>'IeBbUf0NU8eUmM7Kx0E+H/dooCSZ08A+hg2tNXXv8xesX01v7qyEXCDDpm23', 'X-Ops-Authorization-3'=>'ZesXNacclo6vwctvougihXRL6eNfLgk7dqHAQLOBbaxqmqxjA8Re7RvoWHLB', 'X-Ops-Authorization-4'=>'b57yFmW2NL5YDznQ8KgnGz21hsoWJ461GTpMDIqSLlfHsMm8RWL8+g700jL2', 'X-Ops-Authorization-5'=>'IhOnFxD86kXgnsA23aHyXmc6Qryv6TB6FQVwZMsw5+q40KV0nm7CeA7eyteJ', 'X-Ops-Authorization-6'=>'k3hVHpjnRcktwRh6TAizrKZqzfv6KcEeg6gCfAftJw==', 'X-Ops-Content-Hash'=>'2j mj715rSw0yVb/vlWAYkK/YBwk=', 'X-Ops-Sign'=>'algorithm=sha1;version=1.0;', 'X-Ops-Timestamp'=>'2014-08-04T10:58:05Z', 'X-Ops-Userid'=>'testnode1', 'X-Remote-Request-Id'=>'7dff1b07-740a-4c87-bbcb-e07c33e66f92'}
```

You can stub this request with the following snippet:

```
stub_request(:get, "https://chef.example.com/clients/testnode1").
  with(:headers => {'Accept'=>'application/json', 'Accept-Encoding'=>'gzip;q=1.0,deflate;q=0.6,identity;q=0.3', 'Host'=>'chef.example.com:443', 'User-Agent'=>'Chef Client/11.14.2 (ruby-1.8.7-p371; ohai-7.2.0; x86_64-linux; +http://opscode.com)', 'X-Chef-Version'=>'11.14.2', 'X-Ops-Authorization-1'=>'vCAKNPYkc4+kWJtzPTtVx5IhpmwQucRzHnivkcxigNoxihu5+hT6UI7jqDK9', 'X-Ops-Authorization-2'=>'IeBbUf0NU8eUmM7Kx0E+H/dooCSZ08A+hg2tNXXv8xesX01v7qyEXCDDpm23', 'X-Ops-Authorization-3'=>'ZesXNacclo6vwctvougihXRL6eNfLgk7dqHAQLOBbaxqmqxjA8Re7RvoWHLB', 'X-Ops-Authorization-4'=>'b57yFmW2NL5YDznQ8KgnGz21hsoWJ461GTpMDIqSLlfHsMm8RWL8+g700jL2', 'X-Ops-Authorization-5'=>'IhOnFxD86kXgnsA23aHyXmc6Qryv6TB6FQVwZMsw5+q40KV0nm7CeA7eyteJ', 'X-Ops-Authorization-6'=>'k3hVHpjnRcktwRh6TAizrKZqzfv6KcEeg6gCfAftJw==', 'X-Ops-Content-Hash'=>'2j mj715rSw0yVb/vlWAYkK/YBwk=', 'X-Ops-Sign'=>'algorithm=sha1;version=1.0;', 'X-Ops-Timestamp'=>'2014-08-04T10:58:05Z', 'X-Ops-Userid'=>'testnode1', 'X-Remote-Request-Id'=>'7dff1b07-740a-4c87-bbcb-e07c33e66f92'}).
  to_return(:status => 200, :body => "", :headers => {})
```

registered request stubs:

```
stub_request(:get, "https://chef.example.com/clients/testnode1")
```

also this, possibly due to ffi\_yajl being added by chef-zero:

```
undefined method `bytesize' for nil:NilClass (NoMethodError)
/usr/local/rvm/gems/ruby-1.8.7-p371@test_proxy_develop_pull_request-3/gems/ffi-yajl-1.0.1/lib/ffi_yajl/ffi/parser.rb:131:in `do_yajl_parse'
/usr/local/rvm/gems/ruby-1.8.7-p371@test_proxy_develop_pull_request-3/gems/ffi-yajl-1.0.1/lib/ffi_yajl/ffi/parser.rb:58:in `parse'
```

```
/usr/local/rvm/gems/ruby-1.8.7-p371@test_proxy_develop_pull_request-3/gems/ffi-yajl-1.0.1/lib/ffi_yajl/parser.rb:24:in `parse'  
/usr/local/rvm/gems/ruby-1.8.7-p371@test_proxy_develop_pull_request-3/gems/ffi-yajl-1.0.1/lib/ffi_yajl/json_gem.rb:50:in `load'  
./test/./modules/puppet_proxy/api_request.rb:65:in `find_environments'
```

## Associated revisions

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### Revision 37c1113f - 08/04/2014 07:14 AM - Dominic Cleal

fixes #6908 - update request tests for latest Chef release

### Revision 2781dc7d - 08/06/2014 06:22 AM - Dmitri Dolguikh

Merge pull request #194 from domcleal/6908-request-tests

fixes #6908 - update request tests for latest Chef release

## History

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### #1 - 08/04/2014 07:14 AM - The Foreman Bot

- Status changed from Assigned to Ready For Testing
- Pull request <https://github.com/foreman/smart-proxy/pull/194> added
- Pull request deleted ()

### #2 - 08/04/2014 07:14 AM - Dominic Cleal

- translation missing: en.field\_release set to 10

### #3 - 08/06/2014 06:24 AM - Anonymous

- Status changed from Ready For Testing to Resolved

commit 37c1113f5c1b7c896238f8e0f764241c7bd1cdb7

### #4 - 08/06/2014 06:26 AM - Dominic Cleal

- Status changed from Resolved to Closed
- % Done changed from 0 to 100