

## Foreman - Bug #6856

### Importing single environments not faster than importing all

07/31/2014 04:45 AM - Florian Sachs

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b> Joseph Magen	
<b>Category:</b> Importers	
<b>Target version:</b> 1.6.1	
<b>Difficulty:</b>	<b>Fixed in Releases:</b>
<b>Triaged:</b>	<b>Found in Releases:</b> 1.5.1
<b>Bugzilla link:</b>	<b>Red Hat JIRA:</b>
<b>Pull request:</b> <a href="https://github.com/foreman/foreman/pull/1789">https://github.com/foreman/foreman/pull/1789</a>	
<b>Description</b>	
<p>I am building our new production environment based on Foreman 1.4, puppet 2.6 on a RHEL6 machine. Right now, there are 11 environments on the puppet machine (smart_proxy 1) Based on what we have now in our production (Foreman 1.1, puppet 3.0) systems, I expect us to have about 40 environments.</p> <p>On the old system, a "Import all environments" runs for about 8 (!!!) minutes. I was very happy, when I discovered the new possibility to import only a specific environment via the API, which could speed up our development turn around time significantly.</p> <p>The problem is, that importing a single environment takes as long as importing all environments:</p> <p>Import the Environment Number 22 takes 1:22 ::</p> <pre>Started POST "/api/smart_proxies/1/environments/22/import_puppetclasses" for 10.x.x.x at 2014-07-31 10:18:33 +0200 Processing by Api::V2::EnvironmentsController#import_puppetclasses as JSON Parameters: {"apiv"=&gt;"v2", "smart_proxy_id"=&gt;"1", "id"=&gt;"22", "environment"=&gt;{}}</pre> <p>Import all environments take 1:18 ::</p> <pre>Started POST "/api/smart_proxies/1/import_puppetclasses" for 10.x.x.x at 2014-07-31 10:20:20 +0200 Processing by Api::V2::SmartProxiesController#import_puppetclasses as JSON Parameters: {"apiv"=&gt;"v2", "id"=&gt;"1", "smart_proxy"=&gt;{}}</pre> <p><i>Shouldn't importing only one environment be significantly faster than importing all environments?</i></p> <p>regards, florian</p>	

#### Associated revisions

##### Revision 4c59b8da - 09/30/2014 08:12 AM - Joseph Magen

fixes #6856 - API v2 - more efficient import puppetclasses for single environment

##### Revision ec9cb0b6 - 10/07/2014 08:23 AM - Joseph Magen

fixes #6856 - API v2 - more efficient import puppetclasses for single environment

(cherry picked from commit 4c59b8daccf3534fa89a31076b3e2ca4ae7fdcee)

#### History

##### #1 - 07/31/2014 04:11 PM - Florian Sachs

Just reread this report and noticed some incorrect versions:

Foreman Version is 1.5.1

Puppet is 3.6.1

##### #2 - 09/23/2014 03:22 AM - Joseph Magen

- Status changed from New to Assigned

- Assignee set to Joseph Magen

**#3 - 09/23/2014 03:28 AM - The Foreman Bot**

- Status changed from Assigned to Ready For Testing

- Target version set to 1.7.3

- Pull request <https://github.com/theforeman/foreman/pull/1789> added

- Pull request deleted ()

**#4 - 09/30/2014 09:02 AM - Joseph Magen**

- Status changed from Ready For Testing to Closed

- % Done changed from 0 to 100

Applied in changeset [4c59b8daccf3534fa89a31076b3e2ca4ae7fdcee](#).

**#5 - 10/02/2014 05:29 AM - Dominic Cleal**

- translation missing: en.field\_release set to 22