

## Foreman - Feature #762

### Check class assignment consistency

03/18/2011 10:42 AM - Marcello de Sousa

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b> Ohad Levy	
<b>Category:</b> External Nodes	
<b>Target version:</b> 0.4	
<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>	
<b>Description</b>	
I've been having trouble now with dead class assignments and it would be nice if Foreman could report them.	
<b>Example 1:</b> Situation: "Node1" in environment "production" has a class NTP assigned to it. In Foreman you change the environment to "test" where NTP is not present. Foreman keeps NTP on the left side as an assigned class without any warnings. To make it worse, puppet completely ignores missing classes for external nodes as you can see here: <a href="http://groups.google.com/group/puppet-users/browse_thread/thread/79d8274ec5ad256e?fwc=1">http://groups.google.com/group/puppet-users/browse_thread/thread/79d8274ec5ad256e?fwc=1</a>	
<b>Example 2:</b> Situation: The NTP class is renamed or deleted. Some nodes that use this class will have now an "orphan" assignment but you are not able to detect that. Puppet won't tell you (as seen in the link above), and Foreman also won't tell you this (even after a rake task to import the classes).	

#### Associated revisions

##### Revision d0e91cb5 - 07/31/2011 08:35 AM - Ohad Levy

fixes #762 - Check class assignment consistency

#### History

##### #1 - 05/05/2011 04:05 AM - Ohad Levy

- Target version deleted (0.3)

##### #2 - 07/31/2011 08:37 AM - Ohad Levy

- Target version set to 0.4

##### #3 - 07/31/2011 10:20 AM - Ohad Levy

- Status changed from New to Closed

- % Done changed from 0 to 100

Applied in changeset [d0e91cb592721ee3668885d06a1efcb457ae5b74](https://gitlab.com/foreman/foreman/-/commit/d0e91cb592721ee3668885d06a1efcb457ae5b74).