

Foreman - Bug #2134

"rake puppet:import:puppet_classes" not detecting added class parameters properly

01/16/2013 07:48 AM - David Schmitt

Status: Closed	
Priority: Normal	
Assignee:	
Category:	
Target version:	
Difficulty:	Fixed in Releases:
Triaged:	Found in Releases:
Bugzilla link:	Red Hat JIRA:
Pull request:	
Description	
After updating a parameterized class to have a new parameter, "rake puppet:import:puppet_classes" doe not detect the changed parameter.	
Deleting the class completely and reimporting does import the class with all defined parameters.	

History

#1 - 01/16/2013 08:10 AM - Ohad Levy

- Status changed from New to Feedback

can you provide an example? we use the exact same method to import so I'm not sure...

#2 - 01/16/2013 12:04 PM - David Schmitt

This is the class in question:

```
class sge (
  $cluster = 'cluster',
  $type ,
  $version = 'ogs2011.11',
  $snp,
  $ngs,
  $customer,
  $reserved_cores = 0,
  $python = '',
  $admin = 'puppet@example.com',
  $project = 'cluster'
) {

  include sge::execd, sge::package
}
```

In the database was a version with only four of those parameters. Importing does not add the new ones.

#3 - 01/29/2013 10:38 AM - David Schmitt

Interestingly enough, updating from the webinterface actually **did** update the parameters.

#4 - 01/30/2013 08:45 AM - Ohad Levy

any chance you are not running in the same RAILS_ENV ?

#5 - 02/11/2013 02:51 AM - David Schmitt

Sadly, there is not much chance for that:

```
-bash-4.1$ RAILS_ENV=production rake puppet:import:puppet_classes
Evaluating possible changes to your installation
```

```
Scheduled changes to your environment
Create/update environments
Delete environments
production      : Remove environment
```

Proceed with these modifications? <yes|no> no

```
-bash-4.1$ cat config/database.yml
```

```
# SQLite version 3.x
```

```
#   gem install sqlite3
```

```
development:
```

```
  adapter: sqlite3
```

```
  database: db/development.sqlite3
```

```
  pool: 5
```

```
  timeout: 5000
```

```
# Warning: The database defined as "test" will be erased and
```

```
# re-generated from your development database when you run "rake".
```

```
# Do not set this db to the same as development or production.
```

```
test:
```

```
  adapter: sqlite3
```

```
  database: db/test.sqlite3
```

```
  pool: 5
```

```
  timeout: 5000
```

```
production:
```

```
  adapter: postgresql
```

```
  database: foreman
```

```
  pool: 5
```

```
  timeout: 5000
```

```
-bash-4.1$ ls db/
```

```
migrate schema.rb
```

```
-bash-4.1$
```

Again, I did changes to a class in the modules, which was detected by the foreman proxy, but not by the rake task.

Something fishy is happening though:

```
-bash-4.1$ RAILS_ENV=production strace -e file -f -s=100 rake puppet:import:puppet_classes[batch] 2>&1 | grep
/srv/puppet
[pid 28181] stat("/srv/puppet/environments/production/modules", 0x7fff0ef5dd80) = -1 ENOENT (No such file or d
irectory)
-bash-4.1$
```

All our modules are located in /src/puppet/environments/* and I'd have expected that strace to turn up more accesses to that location.

#6 - 03/18/2013 05:46 AM - David Schmitt

I've retested this on 1.1stable with the patch from [#2067](#) and this problem did not manifest itself again.

From my side, this can be closed.

#7 - 03/19/2013 04:33 AM - Dominic Cleal

- Status changed from *Feedback* to *Closed*

Thanks for testing David!