

## Katello - Bug #5961

### Installation fails with foreman-tasks

05/27/2014 10:44 PM - Ignacio Bravo

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b> Ivan Necas	
<b>Category:</b> Installer	
<b>Target version:</b> Katello 2.0	
<b>Difficulty:</b>	<b>Fixed in Releases:</b>
<b>Triaged:</b> Yes	<b>Found in Releases:</b>
<b>Bugzilla link:</b>	<b>Red Hat JIRA:</b>
<b>Pull request:</b>	
<b>Description</b>	
<p>When installing Katello in a new CentOS6 machine the installation of ruby193-rubygem-foreman-tasks-05.6-1.el6.noarch fails with the following error: /var/tmp/rpm-tmp.EFlqHJ: line 1: foreman-selinux-relabel: command not found</p> <p>When the installation completes, an error with Dynflow prevents the <a href="https://localhost/katello">https://localhost/katello</a> to be displayed.</p> <p>The installation is done with the following procedure:</p> <ol style="list-style-type: none"><li>1. yum update</li><li>2. yum install -y git ruby</li><li>3. git clone <a href="https://github.com/Katello/katello-deploy_git">https://github.com/Katello/katello-deploy_git</a></li><li>4. cd katello-deploy</li><li>5. vim /etc/hosts and add FQDN to list</li><li>6. setenforce 0</li><li>7. SELINUX=permissive on /etc/selinux/config</li><li>8. ./setup.rb centos6 --skip-installer</li></ol>	

#### Associated revisions

##### Revision d9de7cbd - 05/28/2014 12:33 PM - Ivan Necas

Fixes #5961 - access the Dynflow world after it had been initialized

##### Revision 5ddc2d48 - 05/28/2014 03:08 PM - Ivan Necas

Merge pull request #4166 from iNecas/issue/5961

Fixes #5961 - access the Dynflow world after it had been initialized

#### History

##### #1 - 05/28/2014 07:43 AM - Ivan Necas

what exactly is the error in Dynflow, the error message should not be displayed (we need to switch <https://github.com/foreman/foreman-tasks/blob/master/rubygem-foreman-tasks.spec#L110> `2>&1 >/dev/null` to `>/dev/null 2>&1` or ideally to `&>/dev/null`). However, this should not be the reason for error in the startup itself.

Therefore we need more info on that

##### #2 - 05/28/2014 07:50 AM - Lukas Zapletal

Fixed in <https://github.com/foreman/foreman-tasks/pull/57>

##### #3 - 05/28/2014 07:50 AM - Lukas Zapletal

The workaround is to install this package before running the installer:

```
yum install foreman-selinux
```

##### #4 - 05/28/2014 11:21 AM - Ivan Necas

- Status changed from New to Assigned

I think this is the real failure on installation:

The Dynflow world was not initialized yet. If your plugin uses it, make sure to call `ForemanTasks.dynflow.require!` in some initializer (RuntimeError)

```
/opt/rh/ruby193/root/usr/share/gems/gems/foreman-tasks-0.5.6/lib/foreman_tasks/dynflow.rb:75:in `world'  
/opt/rh/ruby193/root/usr/share/gems/gems/katello-1.5.0/lib/katello/engine.rb:38:in `block in <class:Engine>'  
/opt/rh/ruby193/root/usr/share/gems/gems/railties-3.2.8/lib/rails/initializable.rb:30:in `instance_exec'  
/opt/rh/ruby193/root/usr/share/gems/gems/railties-3.2.8/lib/rails/initializable.rb:30:in `run'  
/opt/rh/ruby193/root/usr/share/gems/gems/railties-3.2.8/lib/rails/initializable.rb:55:in `block in run_initializers'  
/opt/rh/ruby193/root/usr/share/gems/gems/railties-3.2.8/lib/rails/initializable.rb:54:in `each'  
/opt/rh/ruby193/root/usr/share/gems/gems/railties-3.2.8/lib/rails/initializable.rb:54:in `run_initializers'  
/opt/rh/ruby193/root/usr/share/gems/gems/railties-3.2.8/lib/rails/application.rb:136:in `initialize!'  
/opt/rh/ruby193/root/usr/share/gems/gems/railties-3.2.8/lib/rails/railtie/configurable.rb:30:in `method_missing'  
/usr/share/foreman/config/environment.rb:5:in `<top (required)>'  
/opt/rh/ruby193/root/usr/share/rubygems/rubygems/custom_require.rb:36:in `require'  
/opt/rh/ruby193/root/usr/share/rubygems/rubygems/custom_require.rb:36:in `require'  
config.ru:3:in `block in <main>'  
/opt/rh/ruby193/root/usr/share/gems/gems/rack-1.4.1/lib/rack/builder.rb:51:in `instance_eval'  
/opt/rh/ruby193/root/usr/share/gems/gems/rack-1.4.1/lib/rack/builder.rb:51:in `initialize'  
config.ru:1:in `new'  
config.ru:1:in `<main>'  
/usr/lib/ruby/gems/1.8/gems/passenger-4.0.18/helper-scripts/rack-preloader.rb:105:in `eval'  
/usr/lib/ruby/gems/1.8/gems/passenger-4.0.18/helper-scripts/rack-preloader.rb:105:in `preload_app'  
/usr/lib/ruby/gems/1.8/gems/passenger-4.0.18/helper-scripts/rack-preloader.rb:150:in `<module:App>'  
/usr/lib/ruby/gems/1.8/gems/passenger-4.0.18/helper-scripts/rack-preloader.rb:29:in `<module:PhusionPassenger>'  
r>'  
/usr/lib/ruby/gems/1.8/gems/passenger-4.0.18/helper-scripts/rack-preloader.rb:28:in `<main>'
```

and was introduced with this PR: <https://github.com/Katello/katello/pull/4150>

I will address that

#### #5 - 05/28/2014 03:53 PM - Ivan Necas

- Status changed from Assigned to Closed

- % Done changed from 0 to 100

Applied in changeset katello|commit:d9de7cbdb80df7c0cbca18ac5f75868f7a289ba2.

#### #6 - 06/05/2014 03:35 AM - Eric Helms

- Triaged changed from No to Yes

#### #7 - 08/22/2014 08:27 AM - Eric Helms

- translation missing: en.field\_release set to 13