Foreman - Bug #22833

delayed_plan 'CreateRssNotifications' is failing in 15sec intervals

03/09/2018 12:37 PM - Lukas Pramuk

Status:	Duplicate		
Priority:	Normal		
Assignee:			
Category:			
Target version:			
Difficulty:		**Fixed in Releases:**	
Triaged:		**Found in Releases:**	
Bugzilla link:	1581311	**Red Hat JIRA:**	
Pull request:			

Description

Just install nightly and you'll get two periodically failing tasks

```
2018-03-09T04:56:37  [dynflow] [F] /opt/theforeman/tfm/root/usr/share/gems/gems/dynflow-0.8.34/lib
/dynflow/delayed_plan.rb:21:in `plan'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/dynflow-0.8.34/lib/dynflow/delayed_executors/abstr
act_core.rb:54:in `block (2 levels) in process'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/dynflow-0.8.34/lib/dynflow/delayed_executors/abstr
act_core.rb:39:in `with_error_handling'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/dynflow-0.8.34/lib/dynflow/delayed_executors/abstr
act_core.rb:48:in `block in process'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/dynflow-0.8.34/lib/dynflow/delayed_executors/abstr
act_core.rb:47:in `each'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/dynflow-0.8.34/lib/dynflow/delayed_executors/abstr
act_core.rb:47:in `process'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/dynflow-0.8.34/lib/dynflow/delayed_executors/polli
ng.rb:26:in `check_delayed_plans'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/dynflow-0.8.34/lib/dynflow/actor.rb:6:in `on_messa
ge'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/concurrent-ruby-edge-0.2.4/lib/concurrent/actor/co
ntext.rb:46:in `on_envelope'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/concurrent-ruby-edge-0.2.4/lib/concurrent/actor/be
haviour/executes_context.rb:7:in `on_envelope'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/concurrent-ruby-edge-0.2.4/lib/concurrent/actor/be
haviour/abstract.rb:25:in `pass'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/dynflow-0.8.34/lib/dynflow/actor.rb:26:in `on_enve
lope'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/concurrent-ruby-edge-0.2.4/lib/concurrent/actor/be
haviour/abstract.rb:25:in `pass'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/concurrent-ruby-edge-0.2.4/lib/concurrent/actor/be
haviour/awaits.rb:15:in `on_envelope'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/concurrent-ruby-edge-0.2.4/lib/concurrent/actor/be
haviour/abstract.rb:25:in `pass'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/concurrent-ruby-edge-0.2.4/lib/concurrent/actor/be
haviour/sets_results.rb:14:in `on_envelope'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/concurrent-ruby-edge-0.2.4/lib/concurrent/actor/be
haviour/abstract.rb:25:in `pass'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/concurrent-ruby-edge-0.2.4/lib/concurrent/actor/be
haviour/buffer.rb:38:in `process_envelope'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/concurrent-ruby-edge-0.2.4/lib/concurrent/actor/be
haviour/buffer.rb:31:in `process_envelopes?'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/concurrent-ruby-edge-0.2.4/lib/concurrent/actor/be
haviour/buffer.rb:20:in `on_envelope'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/concurrent-ruby-edge-0.2.4/lib/concurrent/actor/be
haviour/abstract.rb:25:in `pass'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/concurrent-ruby-edge-0.2.4/lib/concurrent/actor/be
haviour/termination.rb:55:in `on_envelope'
```

```
 | /opt/theforeman/tfm/root/usr/share/gems/gems/concurrent-ruby-edge-0.2.4/lib/concurrent/actor/be
haviour/abstract.rb:25:in `pass'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/concurrent-ruby-edge-0.2.4/lib/concurrent/actor/be
haviour/removes_child.rb:10:in `on_envelope'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/concurrent-ruby-edge-0.2.4/lib/concurrent/actor/be
haviour/abstract.rb:25:in `pass'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/concurrent-ruby-edge-0.2.4/lib/concurrent/actor/be
haviour/sets_results.rb:14:in `on_envelope'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/concurrent-ruby-edge-0.2.4/lib/concurrent/actor/co
re.rb:161:in `process_envelope'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/concurrent-ruby-edge-0.2.4/lib/concurrent/actor/co
re.rb:95:in `block in on_envelope'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/concurrent-ruby-edge-0.2.4/lib/concurrent/actor/co
re.rb:118:in `block (2 levels) in schedule_execution'
 | /opt/rh/tfm-ror51/root/usr/share/gems/gems/concurrent-ruby-1.0.5/lib/concurrent/synchronization
/mri_lockable_object.rb:38:in `block in synchronize'
 | /opt/rh/tfm-ror51/root/usr/share/gems/gems/concurrent-ruby-1.0.5/lib/concurrent/synchronization
/mri_lockable_object.rb:38:in `synchronize'
 | /opt/rh/tfm-ror51/root/usr/share/gems/gems/concurrent-ruby-1.0.5/lib/concurrent/synchronization
/mri_lockable_object.rb:38:in `synchronize'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/concurrent-ruby-edge-0.2.4/lib/concurrent/actor/co
re.rb:115:in `block in schedule_execution'
 | /opt/rh/tfm-ror51/root/usr/share/gems/gems/concurrent-ruby-1.0.5/lib/concurrent/executor/serial
ized_execution.rb:18:in `call'
 | /opt/rh/tfm-ror51/root/usr/share/gems/gems/concurrent-ruby-1.0.5/lib/concurrent/executor/serial
ized_execution.rb:96:in `work'
 | /opt/rh/tfm-ror51/root/usr/share/gems/gems/concurrent-ruby-1.0.5/lib/concurrent/executor/serial
ized_execution.rb:77:in `block in call_job'
 | /opt/rh/tfm-ror51/root/usr/share/gems/gems/concurrent-ruby-1.0.5/lib/concurrent/executor/ruby_t
hread_pool_executor.rb:348:in `run_task'
 | /opt/rh/tfm-ror51/root/usr/share/gems/gems/concurrent-ruby-1.0.5/lib/concurrent/executor/ruby_t
hread_pool_executor.rb:337:in `block (3 levels) in create_worker'
 | /opt/rh/tfm-ror51/root/usr/share/gems/gems/concurrent-ruby-1.0.5/lib/concurrent/executor/ruby_t
hread_pool_executor.rb:320:in `loop'
 | /opt/rh/tfm-ror51/root/usr/share/gems/gems/concurrent-ruby-1.0.5/lib/concurrent/executor/ruby_t
hread_pool_executor.rb:320:in `block (2 levels) in create_worker'
 | /opt/rh/tfm-ror51/root/usr/share/gems/gems/concurrent-ruby-1.0.5/lib/concurrent/executor/ruby_t
hread_pool_executor.rb:319:in `catch'
 | /opt/rh/tfm-ror51/root/usr/share/gems/gems/concurrent-ruby-1.0.5/lib/concurrent/executor/ruby_t
hread_pool_executor.rb:319:in `block in create_worker'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/logging-2.2.2/lib/logging/diagnostic_context.rb:47
4:in `block in create_with_logging_context'
```

Related issues:

Related to Foreman - Bug #23611: ApplicationJob starts when foreman_tasks doe...	**Closed**	**05/16/2018**

History

#1 - 03/09/2018 12:39 PM - Lukas Pramuk

Oops forgot to preformat

EDIT: preformated the original comment

#2 - 03/12/2018 08:22 AM - Marek Hulán

- Description updated

#3 - 03/13/2018 02:18 PM - Lukas Pramuk

This brings more light into what is happening here:

```
2018-03-13T09:27:37  [dynflow] [W] Error on on_execution_plan_save event
 | ActiveRecord::StatementInvalid: PG::UndefinedTable: ERROR:  relation "foreman_tasks_tasks" does not exist
2018-03-13T09:27:37  [dynflow] [W] Error on on_execution_plan_save event
 | ActiveRecord::StatementInvalid: PG::UndefinedTable: ERROR:  relation "foreman_tasks_tasks" does not exist
2018-03-13T09:27:37  [dynflow] [W] Error on on_execution_plan_save event
 | ActiveRecord::StatementInvalid: PG::UndefinedTable: ERROR:  relation "foreman_tasks_tasks" does not exist
2018-03-13T09:27:38  [dynflow] [W] Error on on_execution_plan_save event
```

```
 | ActiveRecord::StatementInvalid: PG::UndefinedTable: ERROR:  relation "foreman_tasks_tasks" does not exist
2018-03-13T09:27:39  [app] [E] Error performing CreateRssNotifications (Job ID: 8b2fc001-31f7-4a79-b749-63b6ff
013263) from Dynflow(default) in 1564.41ms: ActiveRecord::StatementInvalid (PG::UndefinedTable: ERROR:  relati
on "settings" does not exist
 | /opt/theforeman/tfm/root/usr/share/gems/gems/dynflow-0.8.37/lib/dynflow/action.rb:444:in `block in with_err
or_handling'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/dynflow-0.8.37/lib/dynflow/action.rb:444:in `with_error_handli
ng'
2018-03-13T09:27:39  [background] [E] RSS notification checker: Error while creating notifications PG::Undefin
edTable: ERROR:  relation "settings" does not exist
```

During installation the CreateRssNotifications task is scheduled too early !

#4 - 05/22/2018 01:39 PM - roman plevka

- Bugzilla link set to 1581311

#5 - 06/01/2018 12:10 PM - Marek Hulán

- Status changed from New to Duplicate

This is most likely a duplicate of #23611, closing. Please reopen if that won't fix the issue.

#6 - 06/01/2018 12:10 PM - Marek Hulán

- Related to Bug #23611: ApplicationJob starts when foreman_tasks does not exist added