

Foreman - Bug #33064

Tracker # 33061 (New): Puppet extraction for 3.0

Importing Puppet classes fails with Failed to create Puppetclass: Environment can't be blank

07/20/2021 01:47 PM - Ewoud Kohl van Wijngaarden

Status:	New	
Priority:	Normal	
Assignee:		
Category:	Puppet integration	
Target version:		
Difficulty:		Fixed in Releases:
Triaged:	No	Found in Releases:
Bugzilla link:		Red Hat JIRA:
Pull request:		

Description

```
2021-07-20T13:19:51 [I|app|4301f8b9] Started POST "/foreman_puppet/puppetclasses/obsolete_and_new"
for 192.168.122.1 at 2021-07-20 13:19:51 +0000
2021-07-20T13:19:51 [I|app|4301f8b9] Processing by ForemanPuppet::PuppetclassesController#obsolete
_and_new as HTML
2021-07-20T13:19:51 [I|app|4301f8b9] Parameters: {"utf8"=>"", "authenticity_token"=>"qjl/RSzucU
XkdgGGj4AjsRv+YtMOfaIIt5fR5FPFQIIab0QLtkUxTFnkdbabxYkDfEmhZaj+2RaQH+R7MGLJg==", "changed"=>{"new"
=>{"production"=>{"motd":{"new":{"ensure":{"present"},"config_file":{""/etc/motd"},"templ
ate":{"motd/motd.erb"}}, "stdlib":{"new":{"}},"stdlib::stages":{"new":{"}}}}}, "commit"=>
"Update"}
2021-07-20T13:19:52 [W|app|4301f8b9] Failed to calculate obsolete and new
2021-07-20T13:19:52 [I|app|4301f8b9] Backtrace for 'Failed to calculate obsolete and new' error (F
oreman::Exception): ERF42-0618 [Foreman::Exception]: Failed to create Puppetclass: Environment can
't be blank
 4301f8b9 | /usr/share/gems/gems/foreman_puppet-1.0.0.rc.1/app/services/foreman_puppet/puppet_clas
s_importer.rb:350:in `find_or_create_puppetclass_for_env'
 4301f8b9 | /usr/share/gems/gems/foreman_puppet-1.0.0.rc.1/app/services/foreman_puppet/puppet_clas
s_importer.rb:254:in `block in add_classes_to_foreman'
 4301f8b9 | /usr/share/gems/gems/foreman_puppet-1.0.0.rc.1/app/services/foreman_puppet/puppet_clas
s_importer.rb:253:in `each'
 4301f8b9 | /usr/share/gems/gems/foreman_puppet-1.0.0.rc.1/app/services/foreman_puppet/puppet_clas
s_importer.rb:253:in `add_classes_to_foreman'
 4301f8b9 | /usr/share/gems/gems/foreman_puppet-1.0.0.rc.1/app/services/foreman_puppet/puppet_clas
s_importer.rb:73:in `block in obsolete_and_new'
 4301f8b9 | /usr/share/gems/gems/foreman_puppet-1.0.0.rc.1/app/services/foreman_puppet/puppet_clas
s_importer.rb:72:in `each'
 4301f8b9 | /usr/share/gems/gems/foreman_puppet-1.0.0.rc.1/app/services/foreman_puppet/puppet_clas
s_importer.rb:72:in `obsolete_and_new'
 4301f8b9 | /usr/share/gems/gems/foreman_puppet-1.0.0.rc.1/app/controllers/concerns/foreman_puppet
/environments_import.rb:31:in `obsolete_and_new'
 4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_controller/metal/basic_implicit_ren
der.rb:6:in `send_action'
 4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/abstract_controller/base.rb:195:in `proces
s_action'
 4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_controller/metal/rendering.rb:30:in
`process_action'
 4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/abstract_controller/callbacks.rb:42:in `bl
ock in process_action'
 4301f8b9 | /usr/share/gems/gems/activesupport-6.0.3.7/lib/active_support/callbacks.rb:112:in `blo
ck in run_callbacks'
 4301f8b9 | /usr/share/foreman/app/controllers/concerns/foreman/controller/timezone.rb:10:in `set_
timezone'
 4301f8b9 | /usr/share/gems/gems/activesupport-6.0.3.7/lib/active_support/callbacks.rb:121:in `blo
ck in run_callbacks'
 4301f8b9 | /usr/share/foreman/app/models/concerns/foreman/thread_session.rb:32:in `clear_thread'
 4301f8b9 | /usr/share/gems/gems/activesupport-6.0.3.7/lib/active_support/callbacks.rb:121:in `blo
```

```
ck in run_callbacks'
4301f8b9 | /usr/share/foreman/app/controllers/concerns/foreman/controller/topbar_sweeper.rb:12:in
`set_topbar_sweeper_controller'
4301f8b9 | /usr/share/gems/gems/activesupport-6.0.3.7/lib/active_support/callbacks.rb:121:in `blo
ck in run_callbacks'
4301f8b9 | /usr/share/gems/gems/audited-4.9.0/lib/audited/sweeper.rb:14:in `around'
4301f8b9 | /usr/share/gems/gems/activesupport-6.0.3.7/lib/active_support/callbacks.rb:121:in `blo
ck in run_callbacks'
4301f8b9 | /usr/share/gems/gems/audited-4.9.0/lib/audited/sweeper.rb:14:in `around'
4301f8b9 | /usr/share/gems/gems/activesupport-6.0.3.7/lib/active_support/callbacks.rb:121:in `blo
ck in run_callbacks'
4301f8b9 | /usr/share/gems/gems/activesupport-6.0.3.7/lib/active_support/callbacks.rb:139:in `run
_callbacks'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/abstract_controller/callbacks.rb:41:in `pr
ocess_action'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_controller/metal/rescue.rb:22:in `p
rocess_action'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_controller/metal/instrumentation.rb
:33:in `block in process_action'
4301f8b9 | /usr/share/gems/gems/activesupport-6.0.3.7/lib/active_support/notifications.rb:180:in
`block in instrument'
4301f8b9 | /usr/share/gems/gems/activesupport-6.0.3.7/lib/active_support/notifications/instrum
ent.rb:24:in `instrument'
4301f8b9 | /usr/share/gems/gems/activesupport-6.0.3.7/lib/active_support/notifications.rb:180:in
`instrument'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_controller/metal/instrumentation.rb
:32:in `process_action'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_controller/metal/params_wrapper.rb:
245:in `process_action'
4301f8b9 | /usr/share/gems/gems/activerecord-6.0.3.7/lib/active_record/railties/controller_runtim
e.rb:27:in `process_action'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/abstract_controller/base.rb:136:in `proces
s'
4301f8b9 | /usr/share/gems/gems/actionview-6.0.3.7/lib/action_view/rendering.rb:39:in `process'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_controller/metal.rb:190:in `dispatc
h'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_controller/metal.rb:254:in `dispatc
h'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/routing/route_set.rb:50:in
`dispatch'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/routing/route_set.rb:33:in
`serve'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/journey/router.rb:49:in `b
lock in serve'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/journey/router.rb:32:in `e
ach'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/journey/router.rb:32:in `s
erve'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/routing/route_set.rb:834:i
n `call'
4301f8b9 | /usr/share/gems/gems/railties-6.0.3.7/lib/rails/engine.rb:527:in `call'
4301f8b9 | /usr/share/gems/gems/railties-6.0.3.7/lib/rails/railtie.rb:190:in `public_send'
4301f8b9 | /usr/share/gems/gems/railties-6.0.3.7/lib/rails/railtie.rb:190:in `method_missing'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/routing/mapper.rb:19:in `b
lock in <class:Constraints>'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/routing/mapper.rb:48:in `s
erve'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/journey/router.rb:49:in `b
lock in serve'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/journey/router.rb:32:in `e
ach'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/journey/router.rb:32:in `s
erve'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/routing/route_set.rb:834:i
n `call'
4301f8b9 | /usr/share/gems/gems/apipie-dsl-2.4.0/lib/apipie_dsl/static_dispatcher.rb:67:in `call'
4301f8b9 | /usr/share/gems/gems/apipie-rails-0.5.17/lib/apipie/static_dispatcher.rb:66:in `call'
```

```
4301f8b9 | /usr/share/gems/gems/apipie-rails-0.5.17/lib/apipie/extractor/recorder.rb:137:in `call'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/middleware/static.rb:126:in `call'
4301f8b9 | /usr/share/foreman/lib/foreman/middleware/telemetry.rb:10:in `call'
4301f8b9 | /usr/share/gems/gems/apipie-rails-0.5.17/lib/apipie/middleware/checksum_in_headers.rb:27:in `call'
4301f8b9 | /usr/share/foreman/lib/foreman/middleware/catch_json_parse_errors.rb:9:in `call'
4301f8b9 | /usr/share/gems/gems/rack-2.2.3/lib/rack/tempfile_reaper.rb:15:in `call'
4301f8b9 | /usr/share/gems/gems/rack-2.2.3/lib/rack/etag.rb:27:in `call'
4301f8b9 | /usr/share/gems/gems/rack-2.2.3/lib/rack/conditional_get.rb:40:in `call'
4301f8b9 | /usr/share/gems/gems/rack-2.2.3/lib/rack/head.rb:12:in `call'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/http/content_security_policy.rb:18:in `call'
4301f8b9 | /usr/share/foreman/lib/foreman/middleware/logging_context_session.rb:22:in `call'
4301f8b9 | /usr/share/gems/gems/rack-2.2.3/lib/rack/session/abstract/id.rb:266:in `context'
4301f8b9 | /usr/share/gems/gems/rack-2.2.3/lib/rack/session/abstract/id.rb:260:in `call'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/middleware/cookies.rb:648:in `call'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/middleware/callbacks.rb:27:in `block in call'
4301f8b9 | /usr/share/gems/gems/activesupport-6.0.3.7/lib/active_support/callbacks.rb:101:in `run_callbacks'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/middleware/callbacks.rb:26:in `call'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/middleware/actionable_exceptions.rb:18:in `call'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/middleware/debug_exceptions.rb:32:in `call'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/middleware/show_exceptions.rb:33:in `call'
4301f8b9 | /usr/share/gems/gems/railties-6.0.3.7/lib/rails/rack/logger.rb:37:in `call_app'
4301f8b9 | /usr/share/gems/gems/railties-6.0.3.7/lib/rails/rack/logger.rb:28:in `call'
4301f8b9 | /usr/share/gems/gems/sprockets-rails-3.2.1/lib/sprockets/rails/quiet_assets.rb:13:in `call'
4301f8b9 | /usr/share/foreman/lib/foreman/middleware/logging_context_request.rb:11:in `call'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/middleware/remote_ip.rb:81:in `call'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/middleware/request_id.rb:27:in `call'
4301f8b9 | /usr/share/gems/gems/rack-2.2.3/lib/rack/method_override.rb:24:in `call'
4301f8b9 | /usr/share/gems/gems/rack-2.2.3/lib/rack/runtime.rb:22:in `call'
4301f8b9 | /usr/share/gems/gems/activesupport-6.0.3.7/lib/active_support/cache/strategy/local_cache_middleware.rb:29:in `call'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/middleware/executor.rb:14:in `call'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/middleware/static.rb:126:in `call'
4301f8b9 | /usr/share/gems/gems/rack-2.2.3/lib/rack/sendfile.rb:110:in `call'
4301f8b9 | /usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/middleware/host_authorization.rb:76:in `call'
4301f8b9 | /usr/share/gems/gems/secure_headers-6.3.0/lib/secure_headers/middleware.rb:11:in `call'
4301f8b9 | /usr/share/gems/gems/railties-6.0.3.7/lib/rails/engine.rb:527:in `call'
4301f8b9 | /usr/share/gems/gems/railties-6.0.3.7/lib/rails/railtie.rb:190:in `public_send'
4301f8b9 | /usr/share/gems/gems/railties-6.0.3.7/lib/rails/railtie.rb:190:in `method_missing'
4301f8b9 | /usr/share/gems/gems/rack-2.2.3/lib/rack/urlmap.rb:74:in `block in call'
4301f8b9 | /usr/share/gems/gems/rack-2.2.3/lib/rack/urlmap.rb:58:in `each'
4301f8b9 | /usr/share/gems/gems/rack-2.2.3/lib/rack/urlmap.rb:58:in `call'
4301f8b9 | /usr/share/gems/gems/puma-5.3.2/lib/puma/configuration.rb:249:in `call'
4301f8b9 | /usr/share/gems/gems/puma-5.3.2/lib/puma/request.rb:77:in `block in handle_request'
4301f8b9 | /usr/share/gems/gems/puma-5.3.2/lib/puma/thread_pool.rb:338:in `with_force_shutdown'
4301f8b9 | /usr/share/gems/gems/puma-5.3.2/lib/puma/request.rb:76:in `handle_request'
4301f8b9 | /usr/share/gems/gems/puma-5.3.2/lib/puma/server.rb:438:in `process_client'
4301f8b9 | /usr/share/gems/gems/puma-5.3.2/lib/puma/thread_pool.rb:145:in `block in spawn_thread'
4301f8b9 | /usr/share/gems/gems/logging-2.3.0/lib/logging/diagnostic_context.rb:474:in `block in create_with_logging_context'
```

```
2021-07-20T13:19:52 [I|app|4301f8b9] Redirected to https://centos8-foreman-nightly.wisse.example.com/foreman_puppet/puppetclasses
2021-07-20T13:19:52 [I|app|4301f8b9] Completed 302 Found in 181ms (ActiveRecord: 13.3ms | Allocations: 16598)
```

History

#1 - 07/22/2021 06:59 AM - Marek Hulán

I assume this is a new instance. Did you install plugin afterwards or from the beginning? I'm looking at the code and environments still use the [old table](#) so I'm not sure why it's not found. Debug log level may help. Do you perform this under admin or could it be permissions/taxonomies related? Also this is installer based right? The production env should be autocreated, can you check it's current org/loc?

#2 - 07/22/2021 08:29 AM - Ewoud Kohl van Wijngaarden

It was a fresh instance, installed using vagrant up centos8-foreman-nightly. It should install the plugin before migrating. I also ran it as admin. I'll also note that when I ran the importer via the API (using hammer) it did work.

#3 - 07/29/2021 10:24 AM - Ondřej Ezr

Was this before or after the bump to 3.0? It works for me on the current nightlies.