Foreman - Bug #15526

Confusing error on ignored_environments.yaml yaml syntax error

06/27/2016 08:28 AM - Stefan Goethals

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

Description

When adding wrong yaml syntax in /usr/share/foreman/config/ignored_environments.yml

eg:
:filters:[]
(should be ":filters: []" with a space)
one gets the confusing error "Oops, we're sorry but something went wrong no implicit conversion of Symbol into Integer"
and stacktrace

The error could be more helpful :-)

Stacktrace

```
TypeError
no implicit conversion of Symbol into Integer
/usr/share/foreman/app/services/puppet_class_importer.rb:167:in `[]'
/usr/share/foreman/app/services/puppet_class_importer.rb:167:in `ignored_environments'
/usr/share/foreman/app/services/puppet_class_importer.rb:131:in `actual_environments'
/usr/share/foreman/app/services/puppet_class_importer.rb:23:in `changes'
/usr/share/foreman/app/controllers/concerns/foreman/controller/environments.rb:11:in `import_envir
onments'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionpack-4.2.6/lib/action_controller/metal/implicit_re
nder.rb:4:in `send_action'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionpack-4.2.6/lib/abstract_controller/base.rb:198:in
`process_action'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionpack-4.2.6/lib/action_controller/metal/rendering.r
b:10:in `process_action'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionpack-4.2.6/lib/abstract_controller/callbacks.rb:20
:in `block in process_action'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:117:
in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:117:
in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:555:
in `block (2 levels) in compile'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:505:
in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:505:
in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:498:
in `block (2 levels) in around'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:313:
in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:313:
in `block (2 levels) in halting'
/usr/share/foreman/vendor/ruby/2.1.0/gems/rails-observers-0.1.2/lib/rails/observers/action_control
ler/caching/sweeping.rb:73:in `around'
```

```
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:455:
in `public_send'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:455:
in `block in make_lambda'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:312:
in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:312:
in `block in halting'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:497:
in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:497:
in `block in around'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:505:
in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:505:
in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:498:
in `block (2 levels) in around'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:313:
in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:313:
in `block (2 levels) in halting'
/usr/share/foreman/app/controllers/concerns/application_shared.rb:13:in `set_timezone'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:432:
in `block in make_lambda'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:312:
in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:312:
in `block in halting'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:497:
in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:497:
in `block in around'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:505:
in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:505:
in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:498:
in `block (2 levels) in around'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:313:
in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:313:
in `block (2 levels) in halting'
/usr/share/foreman/app/models/concerns/foreman/thread_session.rb:32:in `clear_thread'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:432:
in `block in make_lambda'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:312:
in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:312:
in `block in halting'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:497:
in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:497:
in `block in around'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:505:
in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:505:
in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:498:
in `block (2 levels) in around'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:313:
in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:313:
in `block (2 levels) in halting'
/usr/share/foreman/vendor/ruby/2.1.0/gems/rails-observers-0.1.2/lib/rails/observers/action_control
ler/caching/sweeping.rb:73:in `around'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:455:
```

```
in `public_send'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:455:
in `block in make_lambda'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:312:
in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:312:
in `block in halting'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:497:
in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:497:
in `block in around'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:505:
in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:505:
in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:92:i
n `__run_callbacks__'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:778:
in `_run_process_action_callbacks'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:81:i
n `run_callbacks'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionpack-4.2.6/lib/abstract_controller/callbacks.rb:19
:in `process_action'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionpack-4.2.6/lib/action_controller/metal/rescue.rb:2
9:in `process_action'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionpack-4.2.6/lib/action_controller/metal/instrumenta
tion.rb:32:in `block in process_action'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/notifications.rb:
164:in `block in instrument'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/notifications/ins
trumenter.rb:20:in `instrument'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/notifications.rb:
164:in `instrument'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionpack-4.2.6/lib/action_controller/metal/instrumenta
tion.rb:30:in `process_action'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionpack-4.2.6/lib/action_controller/metal/params_wrap
per.rb:250:in `process_action'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activerecord-4.2.6/lib/active_record/railties/controller
_runtime.rb:18:in `process_action'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionpack-4.2.6/lib/abstract_controller/base.rb:137:in
`process'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionview-4.2.6/lib/action_view/rendering.rb:30:in `pro
cess'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionpack-4.2.6/lib/action_controller/metal.rb:196:in `
dispatch'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionpack-4.2.6/lib/action_controller/metal/rack_delega
tion.rb:13:in `dispatch'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionpack-4.2.6/lib/action_controller/metal.rb:237:in `
block in action'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionpack-4.2.6/lib/action_dispatch/routing/route_set.r
b:74:in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionpack-4.2.6/lib/action_dispatch/routing/route_set.r
b:74:in `dispatch'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionpack-4.2.6/lib/action_dispatch/routing/route_set.r
b:43:in `serve'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionpack-4.2.6/lib/action_dispatch/journey/router.rb:4
3:in `block in serve'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionpack-4.2.6/lib/action_dispatch/journey/router.rb:3
0:in `each'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionpack-4.2.6/lib/action_dispatch/journey/router.rb:3
0:in `serve'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionpack-4.2.6/lib/action_dispatch/routing/route_set.r
b:817:in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/apipie-rails-0.3.6/lib/apipie/static_dispatcher.rb:65:in
 `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/apipie-rails-0.3.6/lib/apipie/extractor/recorder.rb:132:
in `call'
```

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/usr/share/foreman/vendor/ruby/2.1.0/gems/apipie-rails-0.3.6/lib/apipie/middleware/checksum_in_hea
ders.rb:27:in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/rack-1.6.4/lib/rack/etag.rb:24:in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/rack-1.6.4/lib/rack/conditionalget.rb:25:in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/rack-1.6.4/lib/rack/head.rb:13:in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionpack-4.2.6/lib/action_dispatch/middleware/params_p
arser.rb:27:in `call'
/usr/share/foreman/lib/middleware/catch_json_parse_errors.rb:9:in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionpack-4.2.6/lib/action_dispatch/middleware/flash.rb
:260:in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/rack-1.6.4/lib/rack/session/abstract/id.rb:225:in `conte
xt'
/usr/share/foreman/vendor/ruby/2.1.0/gems/rack-1.6.4/lib/rack/session/abstract/id.rb:220:in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionpack-4.2.6/lib/action_dispatch/middleware/cookies.
rb:560:in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activerecord-4.2.6/lib/active_record/query_cache.rb:36:i
n `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activerecord-4.2.6/lib/active_record/connection_adapters
/abstract/connection_pool.rb:653:in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionpack-4.2.6/lib/action_dispatch/middleware/callback
s.rb:29:in `block in call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:88:i
n `__run_callbacks__'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:778:
in `_run_call_callbacks'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/callbacks.rb:81:i
n `run_callbacks'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionpack-4.2.6/lib/action_dispatch/middleware/callback
s.rb:27:in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionpack-4.2.6/lib/action_dispatch/middleware/remote_i
p.rb:78:in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionpack-4.2.6/lib/action_dispatch/middleware/debug_ex
ceptions.rb:17:in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionpack-4.2.6/lib/action_dispatch/middleware/show_exc
eptions.rb:30:in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/railties-4.2.6/lib/rails/rack/logger.rb:38:in `call_app'
/usr/share/foreman/vendor/ruby/2.1.0/gems/railties-4.2.6/lib/rails/rack/logger.rb:22:in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionpack-4.2.6/lib/action_dispatch/middleware/request_
id.rb:21:in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/rack-1.6.4/lib/rack/methodoverride.rb:22:in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/rack-1.6.4/lib/rack/runtime.rb:18:in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/activesupport-4.2.6/lib/active_support/cache/strategy/lo
cal_cache_middleware.rb:28:in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/actionpack-4.2.6/lib/action_dispatch/middleware/static.r
b:120:in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/rack-1.6.4/lib/rack/sendfile.rb:113:in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/railties-4.2.6/lib/rails/engine.rb:518:in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/railties-4.2.6/lib/rails/application.rb:165:in `call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/railties-4.2.6/lib/rails/railtie.rb:194:in `public_send'
/usr/share/foreman/vendor/ruby/2.1.0/gems/railties-4.2.6/lib/rails/railtie.rb:194:in `method_missi
ng'
/usr/share/foreman/vendor/ruby/2.1.0/gems/rack-1.6.4/lib/rack/urlmap.rb:66:in `block in call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/rack-1.6.4/lib/rack/urlmap.rb:50:in `each'
/usr/share/foreman/vendor/ruby/2.1.0/gems/rack-1.6.4/lib/rack/urlmap.rb:50:in `call'
/usr/lib/ruby/vendor_ruby/phusion_passenger/rack/thread_handler_extension.rb:74:in `process_reques
t'
/usr/lib/ruby/vendor_ruby/phusion_passenger/request_handler/thread_handler.rb:141:in `accept_and_p
rocess_next_request'
/usr/lib/ruby/vendor_ruby/phusion_passenger/request_handler/thread_handler.rb:109:in `main_loop'
/usr/lib/ruby/vendor_ruby/phusion_passenger/request_handler.rb:455:in `block (3 levels) in start_t
hreads'
/usr/share/foreman/vendor/ruby/2.1.0/gems/logging-2.1.0/lib/logging/diagnostic_context.rb:450:in `
call'
/usr/share/foreman/vendor/ruby/2.1.0/gems/logging-2.1.0/lib/logging/diagnostic_context.rb:450:in `
block in create_with_logging_context'
```

History

#1 - 06/27/2016 08:29 AM - Dominic Cleal

- Category set to Importers