Foreman - Bug #17210

deploying VM from an image on VMware 6.0 fails

11/03/2016 03:38 PM - Mario Gamboa

Status:	Resolved		
Priority:	Normal		
Assignee:			
Category:	Compute resources - VMware		
Target version:			
Difficulty:		**Fixed in Releases:**	
Triaged:		**Found in Releases:**	1.13.1
Bugzilla link:		**Red Hat JIRA:**	
Pull request:			

Description

Before update to the latest update of katello that include foreman 1.12.4 i was able to deploy vm with a image on VMware 6.0 now i just getting the following error message:

```
2016-11-03 20:29:07 [app] [W] Failed to create a compute vmWARE (VMware) instance test.loc: (<unkn
own>): could not find expected ':' while scanning a simple key at line 83 column 1
 |
 | Psych::SyntaxError: (<unknown>): could not find expected ':' while scanning a simple key at lin
e 83 column 1
 | /opt/rh/rh-ruby22/root/usr/share/ruby/psych.rb:370:in `parse'
 | /opt/rh/rh-ruby22/root/usr/share/ruby/psych.rb:370:in `parse_stream'
 | /opt/rh/rh-ruby22/root/usr/share/ruby/psych.rb:318:in `parse'
 | /opt/rh/rh-ruby22/root/usr/share/ruby/psych.rb:245:in `load'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/fog-vsphere-0.7.0/lib/fog/vsphere/requests/compute
/cloudinit_to_customspec.rb:8:in `cloudinit_to_customspec'
 | /usr/share/foreman/app/models/compute_resources/foreman/model/vmware.rb:403:in `clone_vm'
 | /usr/share/foreman/app/models/compute_resources/foreman/model/vmware.rb:361:in `create_vm'
 | /usr/share/foreman/app/models/concerns/orchestration/compute.rb:82:in `setCompute'
 | /usr/share/foreman/app/models/concerns/orchestration.rb:162:in `execute'
 | /usr/share/foreman/app/models/concerns/orchestration.rb:107:in `block in process'
 | /usr/share/foreman/app/models/concerns/orchestration.rb:99:in `each'
 | /usr/share/foreman/app/models/concerns/orchestration.rb:99:in `process'
 | /usr/share/foreman/app/models/concerns/orchestration.rb:35:in `on_save'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:432:in `block in make_lambda'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:164:in `call'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:164:in `block in halting'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:504:in `call'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:504:in `block in call'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:504:in `each'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:504:in `call'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:92:in `__run_callbacks__'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:778:in `_run_save_callbacks'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/callbacks.rb
:302:in `create_or_update'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/persistence.
rb:120:in `save'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/validations.
rb:37:in `save'
```

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| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/attribute_me
thods/dirty.rb:21:in `save'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/transactions
.rb:286:in `block (2 levels) in save'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/transactions
.rb:351:in `block in with_transaction_returning_status'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/connection_a
dapters/abstract/database_statements.rb:213:in `block in transaction'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/connection_a
dapters/abstract/transaction.rb:184:in `within_new_transaction'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/connection_a
dapters/abstract/database_statements.rb:213:in `transaction'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/transactions
.rb:220:in `transaction'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/transactions
.rb:348:in `with_transaction_returning_status'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/transactions
.rb:286:in `block in save'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/transactions
.rb:301:in `rollback_active_record_state!'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/transactions
.rb:285:in `save'
  | /usr/share/foreman/app/models/concerns/foreman/sti.rb:29:in `save_with_type'
  | /opt/theforeman/tfm/root/usr/share/gems/gems/foreman-tasks-0.7.18/app/models/foreman_tasks/conc
erns/action_triggering.rb:29:in `block in save_with_dynflow_task_wrap'
  | /opt/theforeman/tfm/root/usr/share/gems/gems/foreman-tasks-0.7.18/app/models/foreman_tasks/conc
erns/action_triggering.rb:133:in `dynflow_task_wrap'
  | /opt/theforeman/tfm/root/usr/share/gems/gems/foreman-tasks-0.7.18/app/models/foreman_tasks/conc
erns/action_triggering.rb:29:in `save_with_dynflow_task_wrap'
  | /usr/share/foreman/app/controllers/hosts_controller.rb:91:in `create'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_controller/metal/impl
icit_render.rb:4:in `send_action'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/abstract_controller/base.rb:
198:in `process_action'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_controller/metal/rend
ering.rb:10:in `process_action'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/abstract_controller/callback
s.rb:20:in `block in process_action'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:117:in `call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:117:in `call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:555:in `block (2 levels) in compile'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:505:in `call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:505:in `call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:498:in `block (2 levels) in around'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:313:in `call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:313:in `block (2 levels) in halting'
  | /opt/theforeman/tfm/root/usr/share/gems/gems/rails-observers-0.1.2/lib/rails/observers/action_c
ontroller/caching/sweeping.rb:73:in `around'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:455:in `public_send'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:455:in `block in make_lambda'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:312:in `call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:312:in `block in halting'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:497:in `call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
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rb:497:in `block in around'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:505:in `call'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:505:in `call'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:498:in `block (2 levels) in around'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:313:in `call'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/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'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:432:in `block in make_lambda'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:312:in `call'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:312:in `block in halting'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:497:in `call'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:497:in `block in around'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:505:in `call'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:505:in `call'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:498:in `block (2 levels) in around'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:313:in `call'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/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'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:432:in `block in make_lambda'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:312:in `call'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:312:in `block in halting'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:497:in `call'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:497:in `block in around'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:505:in `call'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:505:in `call'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:498:in `block (2 levels) in around'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:313:in `call'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:313:in `block (2 levels) in halting'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/rails-observers-0.1.2/lib/rails/observers/action_c
ontroller/caching/sweeping.rb:73:in `around'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:455:in `public_send'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:455:in `block in make_lambda'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:312:in `call'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:312:in `block in halting'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:497:in `call'
 | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:497:in `block in around'
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| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:505:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:505:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:92:in `__run_callbacks__'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:778:in `_run_process_action_callbacks'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:81:in `run_callbacks'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/abstract_controller/callback
s.rb:19:in `process_action'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_controller/metal/resc
ue.rb:29:in `process_action'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_controller/metal/inst
rumentation.rb:32:in `block in process_action'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/notificati
ons.rb:164:in `block in instrument'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/notificati
ons/instrumenter.rb:20:in `instrument'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/notificati
ons.rb:164:in `instrument'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_controller/metal/inst
rumentation.rb:30:in `process_action'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_controller/metal/para
ms_wrapper.rb:250:in `process_action'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/railties/con
troller_runtime.rb:18:in `process_action'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/abstract_controller/base.rb:
137:in `process'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionview-4.2.5.1/lib/action_view/rendering.rb:30:
in `process'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_controller/metal.rb:1
96:in `dispatch'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_controller/metal/rack
_delegation.rb:13:in `dispatch'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_controller/metal.rb:2
37:in `block in action'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/routing/rout
e_set.rb:74:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/routing/rout
e_set.rb:74:in `dispatch'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/routing/rout
e_set.rb:43:in `serve'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/journey/rout
er.rb:43:in `block in serve'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/journey/rout
er.rb:30:in `each'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/journey/rout
er.rb:30:in `serve'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/routing/rout
e_set.rb:815:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/s
tatic.rb:116:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/s
tatic.rb:116:in `call'
| /opt/theforeman/tfm/root/usr/share/gems/gems/apipie-rails-0.3.6/lib/apipie/static_dispatcher.rb
:65:in `call'
| /opt/theforeman/tfm/root/usr/share/gems/gems/apipie-rails-0.3.6/lib/apipie/extractor/recorder.r
b:132:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/s
tatic.rb:116:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/s
tatic.rb:116:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/s
tatic.rb:116:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/s
```

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tatic.rb:116:in `call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/s
tatic.rb:116:in `call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/s
tatic.rb:116:in `call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/s
tatic.rb:116:in `call'
  | /opt/theforeman/tfm/root/usr/share/gems/gems/apipie-rails-0.3.6/lib/apipie/middleware/checksum_
in_headers.rb:27:in `call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/rack-1.6.2/lib/rack/etag.rb:24:in `call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/rack-1.6.2/lib/rack/conditionalget.rb:38:in `call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/rack-1.6.2/lib/rack/head.rb:13:in `call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/p
arams_parser.rb:27:in `call'
  | /usr/share/foreman/lib/middleware/catch_json_parse_errors.rb:9:in `call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/f
lash.rb:260:in `call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/rack-1.6.2/lib/rack/session/abstract/id.rb:225:in `
context'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/rack-1.6.2/lib/rack/session/abstract/id.rb:220:in `
call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/c
ookies.rb:560:in `call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/query_cache.
rb:36:in `call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/connection_a
dapters/abstract/connection_pool.rb:653:in `call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/c
allbacks.rb:29:in `block in call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:88:in `__run_callbacks__'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:778:in `_run_call_callbacks'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:81:in `run_callbacks'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/c
allbacks.rb:27:in `call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/r
emote_ip.rb:78:in `call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/d
ebug_exceptions.rb:17:in `call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/s
how_exceptions.rb:30:in `call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/railties-4.2.5.1/lib/rails/rack/logger.rb:38:in `ca
ll_app'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/railties-4.2.5.1/lib/rails/rack/logger.rb:22:in `ca
ll'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/r
equest_id.rb:21:in `call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/rack-1.6.2/lib/rack/methodoverride.rb:22:in `call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/rack-1.6.2/lib/rack/runtime.rb:18:in `call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/cache/stra
tegy/local_cache_middleware.rb:28:in `call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/s
tatic.rb:116:in `call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/rack-1.6.2/lib/rack/sendfile.rb:113:in `call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/railties-4.2.5.1/lib/rails/engine.rb:518:in `call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/railties-4.2.5.1/lib/rails/application.rb:165:in `c
all'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/railties-4.2.5.1/lib/rails/railtie.rb:194:in `publi
c_send'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/railties-4.2.5.1/lib/rails/railtie.rb:194:in `metho
d_missing'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/rack-1.6.2/lib/rack/urlmap.rb:66:in `block in call'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/rack-1.6.2/lib/rack/urlmap.rb:50:in `each'
  | /opt/rh/sclo-ror42/root/usr/share/gems/gems/rack-1.6.2/lib/rack/urlmap.rb:50:in `call'
  | /usr/share/passenger/phusion_passenger/rack/thread_handler_extension.rb:74:in `process_request'
```

```
 | /usr/share/passenger/phusion_passenger/request_handler/thread_handler.rb:141:in `accept_and_pro
cess_next_request'
 | /usr/share/passenger/phusion_passenger/request_handler/thread_handler.rb:109:in `main_loop'
 | /usr/share/passenger/phusion_passenger/request_handler.rb:455:in `block (3 levels) in start_thr
eads'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/logging-1.8.2/lib/logging/diagnostic_context.rb:32
3:in `call'
 | /opt/theforeman/tfm/root/usr/share/gems/gems/logging-1.8.2/lib/logging/diagnostic_context.rb:32
3:in `block in create_with_logging_context'
2016-11-03 20:29:08 [app] [I] Started GET "/tasks/5d245166-7a8c-4a16-aafd-540d642aab8a" for 10.210
.140.10 at 2016-11-03 20:29:08 +0100
2016-11-03 20:29:08 [app] [I] Processing by TasksController#show as */*
2016-11-03 20:29:08 [app] [I]   Parameters: {"id"=>"5d245166-7a8c-4a16-aafd-540d642aab8a"}
2016-11-03 20:29:08 [app] [I]   Rendered tasks/_list.html.erb (0.3ms)
2016-11-03 20:29:08 [app] [I] Completed 200 OK in 7ms (Views: 0.7ms | ActiveRecord: 1.0ms)
2016-11-03 20:29:08 [app] [I] Failed to save: Failed to create a compute vmWARE (VMware) instance
test.loc: (<unknown>): could not find expected ':' while scanning a simple key at line 83 column 1
```

History

#1 - 11/07/2016 12:28 PM - Anonymous

- Project changed from Katello to Foreman

- Subject changed from Can't deploy anymove Before update to the latest update of katello that include foreman 1.12.4 i was able to deploy vm with a image on VMware 6.0 now i just getting the following to deploying VM from an image on VMware 6.0 fails

- Category changed from Hosts to Compute resources - VMware

- translation missing: en.field_release deleted (162)

- Difficulty deleted (easy)

#2 - 11/08/2016 03:41 AM - Dominic Cleal

- Description updated

- Status changed from New to Feedback

There is a syntax error in the user data template, which for VMware image provisioning is a YAML file. Preview the template from the host page and check for syntax errors around line 83.

#3 - 11/09/2016 04:48 PM - Mario Gamboa

Sorry dominic for the delay this is the user data is the clone of katello user data arround the 83 is this

<%= indent 4 do
snippet 'puppet.conf'
end %>

i don't see any : in this configuration that is needed attached the configuration

<%#
kind: user_data
name: Katello Kickstart default user data
oses:
- CentOS 6
- CentOS 7
- Fedora 19
- Fedora 20
- Fedora 21
- Fedora 22
- Fedora 23
->
#cloud-config
hostname: <= @host.shortname >
fqdn: <= @host %>
manage_etc_hosts: true

groups:
- admin

users:
- default
- name: admin

primary-group: admin
groups: users
shell: /bin/bash
sudo: ['ALL=(ALL) ALL']
lock-passwd: false
passwd: <%= @host.root_pass %>

<%# Allow user to specify additional SSH key as host paramter ~>
< if @host.params['sshkey'].present? || @host.params['remote_execution_ssh_keys'].present? ~>
ssh_authorized_keys:
< if @host.params['sshkey'].present? ~>
 <= @host.params['sshkey'] >
< end ~>
< if @host.params['remote_execution_ssh_keys'].present? ~>
< @host.params['remote_execution_ssh_keys'].each do |key| ~>
 <= key >
< end ~>
< end ~>
< end ~>
write_files:
path: /tmp/foreman-userdata.sh
permissions: '0755'
content: |
#!/bin/bash
<= indent 4 do
snippet 'subscription_manager_registration'
end >
< if @host.info['parameters']['realm'] && @host.realm && @host.realm.realm_type == 'FreeIPA' ->
<= indent 4 do
snippet 'freeipa_register'
end >
< end ->
< unless @host.operatingsystem.atomic? -%>   # update all the base packages from the updates repository
yum -t -y -e 0 update
<% end ->
<   # safemode renderer does not support unary negation
non_atomic = @host.operatingsystem.atomic? ? false : true
pm_set = @host.puppetmaster.empty? ? false : true
puppet_enabled = non_atomic && (pm_set || @host.params['force-puppet'])
salt_enabled = non_atomic && (@host.params['salt_master'] ? true : false)
>
< if salt_enabled >
yum -t -y -e 0 install salt-minion
cat > /etc/salt/minion << EOF
<= indent 4 do
snippet 'saltstack_minion'
end %>
EOF   # Setup salt-minion to run on system reboot
/sbin/chkconfig --level 345 salt-minion on   # Running salt-call to trigger key signing
salt-call --no-color --grains >/dev/null
<% end ->
< if puppet_enabled >
yum install -y puppet
cat > /etc/puppet/puppet.conf << EOF
<= indent 4 do
snippet 'puppet.conf'
end %>
EOF   # Setup puppet to run on system reboot
/sbin/chkconfig --level 345 puppet on

```
/usr/bin/puppet agent --config /etc/puppet/puppet.conf --onetime --tags no_such_tag <%= @host.puppetmaster.bla
nk? ? '' : "--server #{@host.puppetmaster}" > --no-daemonize
     /sbin/service puppet start
< end ->
phone_home:
 url: <= foreman_url('built') %>
 post: []
 tries: 10
runcmd:
 - [ cloud-init-per, once, foreman-userdata, /tmp/foreman-userdata.sh ]
output: {all: '| tee -a /root/install.userdata.log'}
```

#4 - 11/09/2016 05:03 PM - Mario Gamboa

also i get the following error in katello

Failed to create a compute vmWARE (VMware) instance imagetest.loc: globalIPSettings are required when using Customization Spec

#5 - 11/09/2016 05:13 PM - Mario Gamboa

also this Failed to create a compute vmWARE (VMware) instance imagetes.loc: guiUnattended is required when using Sysprep identity

#6 - 11/09/2016 05:15 PM - Mario Gamboa

This happen with Vmware 6 because with vmware 5.5 doesn't have this issue apparently for vmware 6.0 they change the API and need more options and currently the katello user data is not up to date possible someone can take a look to the user data file and try deploy via vmware 6.0

#7 - 11/10/2016 03:12 AM - Dominic Cleal

The new errors above suggest you've fixed the original syntax issue and now you're using an unsuitable template.

The user data template you pasted is not suitable for use with vSphere which cannot take scripts etc, only cloud-init can on other platforms. Foreman doesn't provide a vSphere user data template by default, you will have to find an existing one (e.g. https://www.inovex.de/blog/deploying-windows-server-with-foreman-in-vsphere/).

#8 - 11/15/2016 05:09 AM - Mario Gamboa

Hi Dominic

The question here is why is no working before was working fine with my image i just testing in a old vmware 5.5 and i don't need anything more is works as expected is something that we need to pass to vmware 6.0 ? because the link is for windows server i trying to deploy linux server no windows

#9 - 11/15/2016 05:10 AM - Mario Gamboa

Also the image i'm using have cloud-init ready installed :)

#10 - 11/15/2016 05:18 AM - Dominic Cleal

Mario Gamboa wrote:

> The question here is why is no working before was working fine with my image i just testing in a old vmware 5.5 and i don't need anything more
> is works as expected is something that we need to pass to vmware 6.0 ?

Without any more data about the precise user data template, I don't see how I can answer that.

You seem to be testing multiple different things and getting different errors.

1. The error in the description will probably occur on all versions as it's a syntax error, using a non-YAML template for a customisation spec.

2. The item in comment #4 is required for all versions when using VMware image provisioning.

3. The item in comment #5 is required when you specify Sysprep, which is used for Windows provisioning with VMware images. Don't specify Sysprep if you're not provisioning Windows.

> Also the image i'm using have cloud-init ready installed :)

cloud-init is not used in VMware image provisioning.

The user data template must be a YAML document, we don't provide docs for its format (which is determined by fog-vsphere). A shell/finish script is not suitable.

#11 - 11/16/2016 05:02 PM - Mario Gamboa

Hi dominic as you can see the user data template was paste after my following comment

Sorry dominic for the delay this is the user data is the clone of katello user data arround the 83 is this

<%= indent 4 do
snippet 'puppet.conf'
end %>

i don't see any : in this configuration that is needed attached the configuration

```
##################################################
Here is the user default template
##################################################
<%#
kind: user_data
```

```
name: Katello Kickstart default user data
oses:
- CentOS 6
- CentOS 7
- Fedora 19
- Fedora 20
- Fedora 21
- Fedora 22
- Fedora 23
->
#cloud-config
hostname: <= @host.shortname >
fqdn: <= @host %>
manage_etc_hosts: true

groups:
- admin

users:
- default
- name: admin
primary-group: admin
groups: users
shell: /bin/bash
sudo: ['ALL=(ALL) ALL']
lock-passwd: false
passwd: <%= @host.root_pass %>

<%# Allow user to specify additional SSH key as host paramter >
< if @host.params['sshkey'].present? || @host.params['remote_execution_ssh_keys'].present? ->
ssh_authorized_keys:
< if @host.params['sshkey'].present? ->
- <= @host.params['sshkey'] >
< end ->
< if @host.params['remote_execution_ssh_keys'].present? ->
< @host.params['remote_execution_ssh_keys'].each do |key| ->
- <= key >
< end ->
< end ->
< end ->
write_files:
path: /tmp/foreman-userdata.sh
permissions: '0755'
content: |
#!/bin/bash
<= indent 4 do
snippet 'subscription_manager_registration'
end >
< if @host.info['parameters']['realm'] && @host.realm && @host.realm.realm_type == 'FreeIPA' ->
<= indent 4 do
snippet 'freeipa_register'
end >
< end ->
< unless @host.operatingsystem.atomic? -%> # update all the base packages from the updates repository
yum -t -y -e 0 update
<% end ->
< # safemode renderer does not support unary negation
non_atomic = @host.operatingsystem.atomic? ? false : true
pm_set = @host.puppetmaster.empty? ? false : true
puppet_enabled = non_atomic && (pm_set || @host.params['force-puppet'])
salt_enabled = non_atomic && (@host.params['salt_master'] ? true : false)
>
< if salt_enabled >
yum -t -y -e 0 install salt-minion
cat > /etc/salt/minion << EOF
<= indent 4 do
snippet 'saltstack_minion'
end %>
EOF # Setup salt-minion to run on system reboot
/sbin/chkconfig --level 345 salt-minion on # Running salt-call to trigger key signing
salt-call --no-color --grains >/dev/null
<% end ->
< if puppet_enabled >
yum install -y puppet
cat > /etc/puppet/puppet.conf << EOF
```

```
<= indent 4 do
snippet 'puppet.conf'
end %>
EOF # Setup puppet to run on system reboot
/sbin/chkconfig --level 345 puppet on
/usr/bin/puppet agent --config /etc/puppet/puppet.conf --onetime --tags no_such_tag <%= @host.puppetmaster.bla
nk? ? '' : "--server #{@host.puppetmaster}" > --no-daemonize
    /sbin/service puppet start
< end ->
phone_home:
 url: <= foreman_url('built') %>
 post: []
 tries: 10
runcmd:
 - [ cloud-init-per, once, foreman-userdata, /tmp/foreman-userdata.sh ]
output: {all: '| tee -a /root/install.userdata.log'}
##################################################
```

as i said before is working fine on VMware 5.5 but in VMware 6 is looking for some more parameters like a globalIP settings

#12 - 11/17/2016 03:01 AM - Dominic Cleal

Line 83 of the previewed file will be different to line 83 of the original. The error is on line 83 of the preview.

#13 - 05/17/2017 11:44 AM - Anonymous

- Status changed from Feedback to Resolved

```
<= indent 4 do
snippet 'puppet.conf'
end %>
EOF # Setup puppet to run on system reboot
/sbin/chkconfig --level 345 puppet on
/usr/bin/puppet agent --config /etc/puppet/puppet.conf --onetime --tags no_such_tag <%= @host.puppetmaster.bla
nk? ? '' : "--server #{@host.puppetmaster}" > --no-daemonize
    /sbin/service puppet start
< end ->
```