

## Foreman - Bug #33204

Tracker # 33061 (New): Puppet extraction for 3.0

### After the extraction, template fails to render when host\_info is used, probably in case puppet facet does not exist

08/03/2021 12:30 PM - Marek Hulán

<b>Status:</b>	Ready For Testing	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	Ondřej Ezr	
<b>Category:</b>		
<b>Target version:</b>		
<b>Difficulty:</b>		<b>Fixed in Releases:</b>
<b>Triaged:</b>	No	<b>Found in Releases:</b>
<b>Bugzilla link:</b>		<b>Red Hat JIRA:</b>
<b>Pull request:</b>	<a href="https://github.com/theforeman/foreman_puppet/pull/177">https://github.com/theforeman/foreman_puppet/pull/177</a>	

#### Description

```
2021-08-03T14:25:16 [I|app|8537af90] Started GET "/unattended/provision?token=[FILTERED]&url=http%3A%2F%2Fforeman-nuc2.example.com%3A8000" for 192.168.73.1 at 2021-08-03 14:25:16 +0200
2021-08-03T14:25:16 [I|app|8537af90] Processing by UnattendedController#host_template as TEXT
2021-08-03T14:25:16 [I|app|8537af90] Parameters: {"token"=>"[FILTERED]", "url"=>"http://foreman-nuc2.example.com:8000", "kind"=>"provision", "unattended"=>{}}
2021-08-03T14:25:16 [W|app|8537af90] Error rendering the Kickstart default template
2021-08-03T14:25:16 [I|app|8537af90] Backtrace for 'Error rendering the Kickstart default template'
error (NoMethodError): undefined method `config_groups' for nil:NilClass
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/foreman_puppet-1.0.0.rc.1/app/services/foreman_puppet/host_info_providers/config_groups_info.rb:5:in `host_info'
8537af90 | /usr/share/foreman/app/models/concerns/host_info_extensions.rb:27:in `block in info'
8537af90 | /usr/share/foreman/app/models/concerns/host_info_extensions.rb:25:in `each'
8537af90 | /usr/share/foreman/app/models/concerns/host_info_extensions.rb:25:in `info'
8537af90 | /usr/share/foreman/lib/foreman/renderer/scope/macros/host_template.rb:227:in `enc'
8537af90 | /usr/share/foreman/lib/foreman/renderer/scope/macros/host_template.rb:23:in `host_enc'
8537af90 | Kickstart default:161:in `get_binding'
8537af90 | /opt/rh/rh-ruby27/root/usr/share/ruby/erb.rb:905:in `eval'
8537af90 | /opt/rh/rh-ruby27/root/usr/share/ruby/erb.rb:905:in `result'
8537af90 | /usr/share/foreman/lib/foreman/renderer/unsafe_mode_renderer.rb:7:in `render'
8537af90 | /usr/share/foreman/lib/foreman/renderer/base_renderer.rb:18:in `render'
8537af90 | /usr/share/foreman/lib/foreman/renderer.rb:46:in `render'
8537af90 | /usr/share/foreman/app/models/template.rb:172:in `render'
8537af90 | /usr/share/foreman/app/controllers/concerns/foreman/controller/template_rendering.rb:18:in `safe_render'
8537af90 | /usr/share/foreman/app/controllers/concerns/foreman/controller/template_rendering.rb:9:in `render_template'
8537af90 | /usr/share/foreman/app/controllers/unattended_controller.rb:129:in `render_provisioning_template'
8537af90 | /usr/share/foreman/app/controllers/unattended_controller.rb:67:in `host_template'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_controller/metal/basic_implicit_render.rb:6:in `send_action'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/abstract_controller/base.rb:195:in `process_action'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_controller/metal/rendering.rb:30:in `process_action'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/abstract_controller/callbacks.rb:42:in `block in process_action'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/activesupport-6.0.3.7/lib/active_support/callbacks.rb:112:in `block in run_callbacks'
8537af90 | /usr/share/foreman/app/controllers/concerns/foreman/controller/timezone.rb:10:in `set_timezone'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/activesupport-6.0.3.7/lib/active_support/
```

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callbacks.rb:121:in `block in run_callbacks'
8537af90 | /usr/share/foreman/app/models/concerns/foreman/thread_session.rb:32:in `clear_thread'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/activesupport-6.0.3.7/lib/active_support/
callbacks.rb:121:in `block in run_callbacks'
8537af90 | /usr/share/foreman/app/controllers/concerns/foreman/controller/topbar_sweeper.rb:12:in
`set_topbar_sweeper_controller'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/activesupport-6.0.3.7/lib/active_support/
callbacks.rb:121:in `block in run_callbacks'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/audited-4.9.0/lib/audited/sweeper.rb:14:i
n `around'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/activesupport-6.0.3.7/lib/active_support/
callbacks.rb:121:in `block in run_callbacks'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/audited-4.9.0/lib/audited/sweeper.rb:14:i
n `around'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/activesupport-6.0.3.7/lib/active_support/
callbacks.rb:121:in `block in run_callbacks'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/activesupport-6.0.3.7/lib/active_support/
callbacks.rb:139:in `run_callbacks'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/abstract_controlle
r/callbacks.rb:41:in `process_action'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_controller/
metal/rescue.rb:22:in `process_action'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_controller/
metal/instrumentation.rb:33:in `block in process_action'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/activesupport-6.0.3.7/lib/active_support/
notifications.rb:180:in `block in instrument'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/activesupport-6.0.3.7/lib/active_support/
notifications/instrumenter.rb:24:in `instrument'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/activesupport-6.0.3.7/lib/active_support/
notifications.rb:180:in `instrument'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_controller/
metal/instrumentation.rb:32:in `process_action'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_controller/
metal/params_wrapper.rb:245:in `process_action'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/activerecord-6.0.3.7/lib/active_record/ra
ilties/controller_runtime.rb:27:in `process_action'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/abstract_controlle
r/base.rb:136:in `process'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionview-6.0.3.7/lib/action_view/render
ing.rb:39:in `process'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_controller/
metal.rb:190:in `dispatch'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_controller/
metal.rb:254:in `dispatch'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/ro
uting/route_set.rb:50:in `dispatch'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/ro
uting/route_set.rb:33:in `serve'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/ro
uting/route_set.rb:49:in `block in serve'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/ro
uting/route_set.rb:32:in `each'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/ro
uting/route_set.rb:32:in `serve'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/ro
uting/route_set.rb:834:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/katello-4.2.0.pre.master/lib/katello/midd
leware/organization_created_enforcer.rb:18:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/katello-4.2.0.pre.master/lib/katello/midd
leware/event_daemon.rb:10:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/mi
ddleware/static.rb:126:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/mi
ddleware/static.rb:126:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/apipie-dsl-2.4.0/lib/apipie_dsl/static_di
spatcher.rb:67:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/apipie-rails-0.5.17/lib/apipie/static_dis
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patcher.rb:66:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/apipie-rails-0.5.17/lib/apipie/extractor/
recorder.rb:137:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/mi
ddleware/static.rb:126:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/mi
ddleware/static.rb:126:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/mi
ddleware/static.rb:126:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/mi
ddleware/static.rb:126:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/mi
ddleware/static.rb:126:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/mi
ddleware/static.rb:126:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/mi
ddleware/static.rb:126:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/mi
ddleware/static.rb:126:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/mi
ddleware/static.rb:126:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/mi
ddleware/static.rb:126:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/mi
ddleware/static.rb:126:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/mi
ddleware/static.rb:126:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/mi
ddleware/static.rb:126:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/mi
ddleware/static.rb:126:in `call'
8537af90 | /usr/share/foreman/lib/foreman/middleware/telemetry.rb:10:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/apipie-rails-0.5.17/lib/apipie/middleware
/checksum_in_headers.rb:27:in `call'
8537af90 | /usr/share/foreman/lib/foreman/middleware/catch_json_parse_errors.rb:9:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/rack-2.2.3/lib/rack/tempfile_reaper.rb:15
:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/rack-2.2.3/lib/rack/etag.rb:27:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/rack-2.2.3/lib/rack/conditional_get.rb:27
:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/rack-2.2.3/lib/rack/head.rb:12:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/ht
tp/content_security_policy.rb:18:in `call'
8537af90 | /usr/share/foreman/lib/foreman/middleware/logging_context_session.rb:22:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/rack-2.2.3/lib/rack/session/abstract/id.r
b:266:in `context'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/rack-2.2.3/lib/rack/session/abstract/id.r
b:260:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/mi
ddleware/cookies.rb:648:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/mi
ddleware/callbacks.rb:27:in `block in call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/activesupport-6.0.3.7/lib/active_support/
callbacks.rb:101:in `run_callbacks'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/mi
ddleware/callbacks.rb:26:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/mi
ddleware/actionable_exceptions.rb:18:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/mi
ddleware/debug_exceptions.rb:32:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/mi
ddleware/show_exceptions.rb:33:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/railties-6.0.3.7/lib/rails/rack/logger.rb
:37:in `call_app'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/railties-6.0.3.7/lib/rails/rack/logger.rb
```

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:28:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/sprockets-rails-3.2.1/lib/sprockets/rails
/quiet_assets.rb:13:in `call'
8537af90 | /usr/share/foreman/lib/foreman/middleware/logging_context_request.rb:11:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/mi
ddleware/remote_ip.rb:81:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/mi
ddleware/request_id.rb:27:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/katello-4.2.0.pre.master/lib/katello/prev
ent_json_parsing.rb:12:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/rack-2.2.3/lib/rack/method_override.rb:24
:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/rack-2.2.3/lib/rack/runtime.rb:22:in `cal
l'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/activesupport-6.0.3.7/lib/active_support/
cache/strategy/local_cache_middleware.rb:29:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/mi
ddleware/executor.rb:14:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/mi
ddleware/static.rb:126:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/rack-2.2.3/lib/rack/sendfile.rb:110:in `c
all'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/actionpack-6.0.3.7/lib/action_dispatch/mi
ddleware/host_authorization.rb:76:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/secure_headers-6.3.0/lib/secure_headers/m
iddleware.rb:11:in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/railties-6.0.3.7/lib/rails/engine.rb:527:
in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/railties-6.0.3.7/lib/rails/railtie.rb:190
:in `public_send'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/railties-6.0.3.7/lib/rails/railtie.rb:190
:in `method_missing'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/rack-2.2.3/lib/rack/urlmap.rb:74:in `bloc
k in call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/rack-2.2.3/lib/rack/urlmap.rb:58:in `each
'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/rack-2.2.3/lib/rack/urlmap.rb:58:in `call
'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/puma-5.3.2/lib/puma/configuration.rb:249:
in `call'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/puma-5.3.2/lib/puma/request.rb:77:in `blo
ck in handle_request'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/puma-5.3.2/lib/puma/thread_pool.rb:338:in
`with_force_shutdown'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/puma-5.3.2/lib/puma/request.rb:76:in `han
dle_request'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/puma-5.3.2/lib/puma/server.rb:438:in `pro
cess_client'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/puma-5.3.2/lib/puma/thread_pool.rb:145:in
`block in spawn_thread'
8537af90 | /opt/theforeman/tfm/root/usr/share/gems/gems/logging-2.3.0/lib/logging/diagnostic_cont
ext.rb:474:in `block in create_with_logging_context'
2021-08-03T14:25:16 [E|app|8537af90] There was an error rendering the Kickstart default template:
undefined method `config_groups' for nil:NilClass
2021-08-03T14:25:16 [I|app|8537af90] Rendering text template
2021-08-03T14:25:16 [I|app|8537af90] Rendered text template (Duration: 0.0ms | Allocations: 1)
2021-08-03T14:25:16 [I|app|8537af90] Completed 500 Internal Server Error in 164ms (Views: 0.5ms |
ActiveRecord: 39.2ms | Allocations: 43046)
```

Foreman version: 3.0.0-develop

Plugins:

- foreman-tasks 5.0.0
- foreman\_ansible 6.4.1
- foreman\_azure\_rm 2.2.5
- foreman\_bootdisk 17.1.0
- foreman\_discovery 17.0.0
- foreman\_kubevirt 0.1.9

- foreman\_leapp 0.1.7
- foreman\_openscap 4.3.3
- foreman\_puppet 1.0.0.rc.1
- foreman\_remote\_execution 4.6.0
- foreman\_rh\_cloud 4.0.24.1
- foreman\_templates 9.1.0
- foreman\_virt\_who\_configure 0.5.6
- foreman\_webhooks 2.0.0
- katello 4.2.0.pre.master
- redhat\_access 2.2.20

## History

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### #1 - 08/03/2021 12:49 PM - The Foreman Bot

- Status changed from New to Ready For Testing
- Assignee set to Ondřej Ezr
- Pull request [https://github.com/foreman/foreman\\_puppet/pull/177](https://github.com/foreman/foreman_puppet/pull/177) added