Foreman - Bug #25207

Invalid single-table inheritance type: Host::Discovered is not a subclass of Host::Managed

10/15/2018 02:24 PM - Dima Nilsen

Status: Closed

Priority: High

Assignee: Lukas Zapletal

Category: Users, Roles and Permissions

Target version:

Difficulty: medium Fixed in Releases: 1.20.0

Triaged: Yes Found in Releases:

Bugzilla link: 1638403 Red Hat JIRA:

Pull request: https://github.com/theforeman/foreman/p

ull/6192,

https://github.com/theforeman/foreman/p

ull/6238

Description

we observe similar behavior as described here: https://projects.theforeman.org/issues/25140

however that happening not after migration or something, but every time when:

- there are discovered unprovisioned hosts present in the list
- The user with **non-admin** permissions try to create a "new host" (so discovery hosts are not even touched!)

the error message is

Invalid single-table inheritance type: Host::Discovered is not a subclass of Host::Managed

if the list of "discovered" hosts is empty. this problem does not hit. (so the user creating a host just fine.)

We are on 1.18.2. Organizations are disabled.

full stack trace:

ActiveRecord::SubclassNotFound

Invalid single-table inheritance type: Host::Discovered is not a subclass of Host::Managed /opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activerecord-5.1.6/lib/active_record/inheritance.rb:203:in `find_sti_class'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activerecord-5.1.6/lib/active_record/inheritanc e.rb:177:in `discriminate_class_for_record'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activerecord-5.1.6/lib/active_record/persistenc
e.rb:67:in `instantiate'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activerecord-5.1.6/lib/active_record/querying.r b:50:in `block (2 levels) in find_by_sql'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activerecord-5.1.6/lib/active_record/result.rb:
55:in `block in each'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activerecord-5.1.6/lib/active_record/result.rb: $55:in \end{substitute}$

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activerecord-5.1.6/lib/active_record/result.rb: $55:in \end{ar}$

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activerecord-5.1.6/lib/active_record/querying.r b:50:in `map'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activerecord-5.1.6/lib/active_record/querying.r b:50:in `block in find_by_sql'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activesupport-5.1.6/lib/active_support/notifications/instrumenter.rb:21:in `instrument'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activerecord-5.1.6/lib/active_record/querying.r b:49:in `find_by_sql'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activerecord-5.1.6/lib/active_record/relation.r b:678:in `exec_queries'

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```
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activerecord-5.1.6/lib/active_record/relation.r
b:546:in `load'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activerecord-5.1.6/lib/active_record/relation.r
b:255:in `records'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activerecord-5.1.6/lib/active_record/relation/d
elegation.rb:39:in `each'
/usr/share/foreman/app/services/authorizer_cache.rb:12:in `include?'
/usr/share/foreman/app/services/authorizer_cache.rb:12:in `collection_cache_lookup'
/usr/share/foreman/app/services/authorizer.rb:20:in `can?'
/usr/share/foreman/app/models/concerns/authorizable.rb:12:in `check_permissions_after_save'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activesupport-5.1.6/lib/active_support/callback
s.rb:413:in `block in make_lambda'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activesupport-5.1.6/lib/active_support/callback
s.rb:235:in `block in halting_and_conditional'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activesupport-5.1.6/lib/active_support/callback
s.rb:511:in `block in invoke_after'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activesupport-5.1.6/lib/active_support/callback
s.rb:511:in `each'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activesupport-5.1.6/lib/active_support/callback
s.rb:511:in `invoke_after'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activesupport-5.1.6/lib/active_support/callback
s.rb:122:in `block in run_callbacks'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activesupport-5.1.6/lib/active_support/callback
s.rb:135:in `run_callbacks'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activesupport-5.1.6/lib/active_support/callback
s.rb:827:in `_run_save_callbacks'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activerecord-5.1.6/lib/active_record/callbacks.
rb:336:in `create_or_update'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activerecord-5.1.6/lib/active_record/persistenc
e.rb:129:in `save'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activerecord-5.1.6/lib/active_record/validation
s.rb:44:in `save'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activerecord-5.1.6/lib/active_record/attribute_
methods/dirty.rb:35:in `save'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activerecord-5.1.6/lib/active_record/transactio
ns.rb:308:in `block (2 levels) in save'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activerecord-5.1.6/lib/active_record/transactio
ns.rb:384:in `block in with_transaction_returning_status'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activerecord-5.1.6/lib/active_record/connection
_adapters/abstract/database_statements.rb:235:in `block in transaction'
/ {\tt opt/theforeman/tfm-ror51/root/usr/share/gems/gems/active} record-5.1.6/lib/active\_record/connection
_adapters/abstract/transaction.rb:194:in `block in within_new_transaction'
/opt/rh/rh-ruby24/root/usr/share/ruby/monitor.rb:214:in `mon_synchronize'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activerecord-5.1.6/lib/active_record/connection
_adapters/abstract/transaction.rb:191:in `within_new_transaction'
/ {\tt opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activerecord-5.1.6/lib/active\_record/connection}
_adapters/abstract/database_statements.rb:235:in `transaction'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activerecord-5.1.6/lib/active_record/transactio
ns.rb:210:in `transaction'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activerecord-5.1.6/lib/active_record/transactio
ns.rb:381:in `with_transaction_returning_status'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activerecord-5.1.6/lib/active_record/transactio
```

ns.rb:308:in `block in save'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activerecord-5.1.6/lib/active_record/transactions.rb:323:in `rollback_active_record_state!'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activerecord-5.1.6/lib/active_record/transactions.rb:307:in `save'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activerecord-5.1.6/lib/active_record/suppressor
.rb:42:in `save'

/usr/share/foreman/app/models/concerns/foreman/sti.rb:26:in `save'

/usr/share/foreman/app/controllers/hosts_controller.rb:104:in `create'

 $\label{lem:controller/metal/basic_implicit} $$ \operatorname{controller/metal/basic_implicit_render.rb: 4: in `send_action'} $$$

 $\label{lem:controller/base.r} $$ \operatorname{longack-5.1.6/lib/abstract_controller/base.r} $$ b:186:in `process_action' $$$

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/actionpack-5.1.6/lib/action_controller/metal/rendering.rb:30:in `process_action'

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```
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/actionpack-5.1.6/lib/abstract_controller/callba
cks.rb:20:in `block in process_action'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activesupport-5.1.6/lib/active_support/callback
```

s.rb:108:in `block in run_callbacks'

/usr/share/foreman/app/controllers/concerns/application_shared.rb:15:in `set_timezone'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activesupport-5.1.6/lib/active_support/callback s.rb:117:in `block in run_callbacks'

/usr/share/foreman/app/models/concerns/foreman/thread_session.rb:32:in `clear_thread'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activesupport-5.1.6/lib/active_support/callback s.rb:117:in `block in run_callbacks'

/usr/share/foreman/app/controllers/concerns/foreman/controller/topbar_sweeper.rb:12:in `set_topbar _sweeper_controller'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activesupport-5.1.6/lib/active_support/callback s.rb:117:in `block in run_callbacks'

/opt/theforeman/tfm/root/usr/share/gems/gems/audited-4.7.0/lib/audited/sweeper.rb:14:in `around'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activesupport-5.1.6/lib/active_support/callback s.rb:117:in `block in run_callbacks'

/opt/theforeman/tfm/root/usr/share/gems/gems/audited-4.7.0/lib/audited/sweeper.rb:14:in `around' /opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activesupport-5.1.6/lib/active_support/callback s.rb:117:in `block in run_callbacks'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activesupport-5.1.6/lib/active_support/callback s.rb:135:in `run_callbacks'

cks.rb:19:in `process_action'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/actionpack-5.1.6/lib/action_controller/metal/re scue.rb:20:in `process_action'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/actionpack-5.1.6/lib/action_controller/metal/in strumentation.rb:32:in `block in process_action'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activesupport-5.1.6/lib/active_support/notifica tions.rb:166:in `block in instrument'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activesupport-5.1.6/lib/active_support/notifica tions/instrumenter.rb:21:in `instrument'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activesupport-5.1.6/lib/active_support/notifica tions.rb:166:in `instrument'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/actionpack-5.1.6/lib/action_controller/metal/in strumentation.rb:30:in `process_action'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/actionpack-5.1.6/lib/action_controller/metal/pa rams_wrapper.rb:252:in `process_action'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activerecord-5.1.6/lib/active_record/railties/c ontroller_runtime.rb:22:in `process_action'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/actionpack-5.1.6/lib/abstract_controller/base.r b:124:in `process'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/actionview-5.1.6/lib/action_view/rendering.rb:3 0:in `process'

 $/ opt/the foreman/tfm-ror 51/root/usr/share/gems/gems/actionpack-5.1.6/lib/action_controller/metal.rb$:189:in `dispatch'

 $/ opt/the foreman/tfm-ror 51/root/usr/share/gems/gems/actionpack-5.1.6/lib/action_controller/metal.rb$:253:in `dispatch'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/actionpack-5.1.6/lib/action_dispatch/routing/ro ute_set.rb:49:in `dispatch'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/actionpack-5.1.6/lib/action_dispatch/routing/ro ute_set.rb:31:in `serve'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/actionpack-5.1.6/lib/action_dispatch/journey/ro uter.rb:50:in `block in serve'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/actionpack-5.1.6/lib/action_dispatch/journey/ro uter.rb:33:in `each'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/actionpack-5.1.6/lib/action_dispatch/journey/ro uter.rb:33:in `serve'

/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/actionpack-5.1.6/lib/action_dispatch/routing/ro ute_set.rb:844:in `call'

/opt/theforeman/tfm/root/usr/share/gems/gems/apipie-rails-0.5.9/lib/apipie/static_dispatcher.rb:65 :in `call'

/opt/theforeman/tfm/root/usr/share/gems/gems/apipie-rails-0.5.9/lib/apipie/extractor/recorder.rb:1 36:in `call'

/usr/share/foreman/lib/middleware/telemetry.rb:9:in `call'

/opt/theforeman/tfm/root/usr/share/gems/gems/apipie-rails-0.5.9/lib/apipie/middleware/checksum_in_ headers.rb:27:in `call'

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```
/usr/share/foreman/lib/middleware/catch_json_parse_errors.rb:8:in `call'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/rack-2.0.3/lib/rack/etag.rb:25:in `call'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/rack-2.0.3/lib/rack/conditional_get.rb:38:in `c
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/rack-2.0.3/lib/rack/head.rb:12:in `call'
/usr/share/foreman/lib/middleware/logging_context.rb:23:in `call'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/rack-2.0.3/lib/rack/session/abstract/id.rb:232:
in `context'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/rack-2.0.3/lib/rack/session/abstract/id.rb:226:
in `call'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/actionpack-5.1.6/lib/action_dispatch/middleware
/cookies.rb:613:in `call'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/actionpack-5.1.6/lib/action_dispatch/middleware
/callbacks.rb:26:in `block in call'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activesupport-5.1.6/lib/active_support/callback
s.rb:97:in `run_callbacks'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/actionpack-5.1.6/lib/action_dispatch/middleware
/callbacks.rb:24:in `call'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/actionpack-5.1.6/lib/action_dispatch/middleware
/debug_exceptions.rb:59:in `call'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/actionpack-5.1.6/lib/action_dispatch/middleware
/show_exceptions.rb:31:in `call'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/railties-5.1.6/lib/rails/rack/logger.rb:36:in `
call_app'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/railties-5.1.6/lib/rails/rack/logger.rb:26:in `
call'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/sprockets-rails-3.2.1/lib/sprockets/rails/quiet
_assets.rb:13:in `call'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/actionpack-5.1.6/lib/action_dispatch/middleware
/remote_ip.rb:79:in `call'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/actionpack-5.1.6/lib/action_dispatch/middleware
/request_id.rb:25:in `call'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/rack-2.0.3/lib/rack/method_override.rb:22:in `c
all'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/rack-2.0.3/lib/rack/runtime.rb:22:in `call'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/activesupport-5.1.6/lib/active_support/cache/st
rategy/local_cache_middleware.rb:27:in `call'
/ {\tt opt/theforeman/tfm-ror51/root/usr/share/gems/gems/actionpack-5.1.6/lib/action\_dispatch/middleware} \\
/executor.rb:12:in `call'
/ {\tt opt/theforeman/tfm-ror51/root/usr/share/gems/gems/actionpack-5.1.6/lib/action\_dispatch/middleware} \\
/static.rb:125:in `call'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/rack-2.0.3/lib/rack/sendfile.rb:111:in `call'
/opt/theforeman/tfm/root/usr/share/gems/gems/secure_headers-5.0.5/lib/secure_headers/middleware.rb
:13:in `call'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/railties-5.1.6/lib/rails/engine.rb:522:in `call
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/railties-5.1.6/lib/rails/railtie.rb:185:in `pub
lic_send'
hod_missing'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/rack-2.0.3/lib/rack/urlmap.rb:68:in `block in c
all'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/rack-2.0.3/lib/rack/urlmap.rb:53:in `each'
/opt/theforeman/tfm-ror51/root/usr/share/gems/gems/rack-2.0.3/lib/rack/urlmap.rb:53: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_proces
/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_thread
s'
/opt/theforeman/tfm/root/usr/share/gems/gems/logging-2.2.2/lib/logging/diagnostic_context.rb:474:i
```

Related issues:

n `block in create_with_logging_context'

Related to Foreman - Bug #16884: Create permissions do not check filter limits Closed 10/12/2016

Related to Discovery - Bug #25140: Invalid single-table inheritance type: Hos... Closed

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Related to Foreman - Bug #21037: "Invalid single-table inheritance type: Host... Closed
Related to Foreman - Bug #24478: Unable to delete subnet NoMethodError: undef... Closed

Associated revisions

Revision 1663a21d - 11/07/2018 10:41 AM - Lukas Zapletal

Fixes #25207 - do not instantiate during permission checks

History

#1 - 10/15/2018 02:27 PM - Dima Nilsen

- Description updated

#2 - 10/15/2018 02:29 PM - Dima Nilsen

- Description updated

#3 - 10/15/2018 02:39 PM - Dima Nilsen

- Description updated

#4 - 10/16/2018 09:33 AM - Lukas Zapletal

- Related to Bug #16884: Create permissions do not check filter limits added

#5 - 10/16/2018 09:34 AM - Lukas Zapletal

- Related to Bug #25140: Invalid single-table inheritance type: Host::Discovered is not a subclass of Host::Managed added

#6 - 10/16/2018 09:45 AM - Lukas Zapletal

- Triaged changed from No to Yes
- Fixed in Releases Discovery Plugin 13.0, Discovery Plugin 14.0 added

Reproduced on develop. This is likely bug in core, but I will keep it in discovery for now until I find out.

#7 - 10/18/2018 06:57 AM - Lukas Zapletal

- Related to Bug #21037: "Invalid single-table inheritance type: Host::Discovered is not a subclass of Host::Managed" caused by auditing host added

#8 - 10/18/2018 07:05 AM - Lukas Zapletal

- Status changed from New to Assigned

This might be issue with audit rather than data tables, looking into it: #21037

#9 - 10/18/2018 10:52 AM - Lukas Zapletal

I was able to reproduce this yesterday, but today it works with develop. Marek thinks this might be related: https://github.com/theforeman/pull/4864/files

Can you try this:

```
foreman-rake console
> Audit.where(:auditable_type => 'Host').update_all(:auditable_type => 'Host::Base')
```

And try again to see if this fixes your problem?

#10 - 10/18/2018 10:52 AM - Lukas Zapletal

- Status changed from Assigned to Need more information

#11 - 10/22/2018 08:21 AM - Dima Nilsen

Lukas Zapletal wrote:

I was able to reproduce this yesterday, but today it works with develop. Marek thinks this might be related: https://github.com/theforeman/pull/4864/files

Can you try this:

[...]

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no it didn't help. The command gave 0 results in rake-console.

irb(main):002:0* Audit.where(:auditable_type => 'Host').update_all(:auditable_type => 'Host::Base')
=> 0

so also after - the behavior was the same.

Invalid single-table inheritance type: Host::Discovered is not a subclass of Host::Managed

#12 - 10/31/2018 03:05 PM - Ivan Necas

- Bugzilla link set to 1638403

#13 - 10/31/2018 03:49 PM - Lukas Zapletal

Dima, any insights so far?

#14 - 10/31/2018 04:03 PM - Lukas Zapletal

I am able to always reproduce, the key thing is not to be a super admin! Looking into this.

WORKAROUND: Work under superadmin until this is fixed in 1.20 and 1.19 (unfortunately 1.17-1.18 are affected too and we are going to fix only the two last stable versions, let's see once I have some patch).

#15 - 11/01/2018 08:03 AM - Lukas Zapletal

- Related to Bug #24478: Unable to delete subnet NoMethodError: undefined method `klass' for nil:NilClass added

#16 - 11/01/2018 10:18 AM - Lukas Zapletal

- Project changed from Discovery to Foreman
- Category set to Users, Roles and Permissions
- Status changed from Need more information to Assigned
- Assignee set to Lukas Zapletal
- Target version set to 1.20.0
- Difficulty set to medium
- Pull request https://github.com/theforeman/foreman/pull/6192 added

Hello, we have an initial version of a patch that solves this. It's one liner, please apply it, restart and get back to me with feedback:

https://github.com/theforeman/foreman/pull/6192/files

#17 - 11/01/2018 10:42 AM - The Foreman Bot

- Status changed from Assigned to Ready For Testing

#18 - 11/07/2018 10:42 AM - Marek Hulán

- Fixed in Releases 1.20.0 added
- Fixed in Releases deleted (Discovery Plugin 13.0, Discovery Plugin 14.0)

#19 - 11/07/2018 10:57 AM - The Foreman Bot

- Pull request https://github.com/theforeman/foreman/pull/6211 added

#20 - 11/07/2018 11:01 AM - Lukas Zapletal

- Status changed from Ready For Testing to Closed

Applied in changeset 1663a21d2736fd7980c2ddd9e03e43e321b59525.

#21 - 11/07/2018 12:40 PM - Dima Nilsen

Lukas Zapletal wrote:

Hello, we have an initial version of a patch that solves this. It's one liner, please apply it, restart and get back to me with feedback:

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thanks, that helped, I was able to create a host.

#22 - 11/08/2018 04:36 PM - Zach Huntington-Meath

- Pull request deleted (https://github.com/theforeman/foreman/pull/6211)

#23 - 11/13/2018 10:21 AM - The Foreman Bot

- Pull request https://github.com/theforeman/foreman/pull/6238 added

#24 - 11/13/2018 10:23 AM - Timo Goebel

- Target version changed from 1.20.0 to 961

#25 - 11/15/2018 08:57 AM - Tomer Brisker

- Fixed in Releases added

#26 - 01/21/2019 03:12 PM - Tomer Brisker

- Fixed in Releases deleted ()

With 1.21 due soon, there will likely not be a 1.19.2 release. Removing.

#27 - 01/21/2019 03:15 PM - Tomer Brisker

- Target version deleted (961)

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