

Foreman - Bug #24478

Unable to delete subnet NoMethodError: undefined method `klass' for nil:NilClass

07/30/2018 02:07 PM - Marek Hulán

Status:	Closed	
Priority:	Normal	
Assignee:	Marek Hulán	
Category:	Network	
Target version:		
Difficulty:		Fixed in Releases: 1.20.0
Triaged:	No	Found in Releases:
Bugzilla link:	1541002	Red Hat JIRA:
Pull request:	https://github.com/theforeman/foreman/pull/5888 , https://github.com/theforeman/foreman/pull/6053	

Description

Cloned from https://bugzilla.redhat.com/show_bug.cgi?id=1541002

Description of problem: Trying to delete subnet which is used by provisioned host gives error

```
2018-02-01 08:40:36 c64b0466 [app] [W] Action failed | NoMethodError: undefined method `klass' for nil:NilClass | Did you mean?
class | /opt/theforeman/tfm/root/usr/share/gems/gems/scoped_search-4.1.2/lib/scoped_search/query_builder.rb:31:in `class_for' |
/opt/theforeman/tfm/root/usr/share/gems/gems/scoped_search-4.1.2/lib/scoped_search/query_builder.rb:18:in `build_query' |
/usr/share/foreman/app/services/authorizer.rb:96:in `build_filtered_scope_components' |
/usr/share/foreman/app/services/authorizer.rb:55:in `find_collection' | /usr/share/foreman/app/models/concerns/authorizable.rb:27:in
`authorized_as' | /usr/share/foreman/app/models/concerns/authorizable.rb:65:in `authorized' |
/usr/share/foreman/app/services/association_authorizer.rb:10:in `authorized_associations' |
/usr/share/foreman/lib/core_extensions.rb:45:in `block (2 levels) in before_destroy' |
/opt/rh/rh-ror42/root/usr/share/gems/gems/activerecord-4.2.6/lib/active_record/relation/delegation.rb:46:in `each' |
/opt/rh/rh-ror42/root/usr/share/gems/gems/activerecord-4.2.6/lib/active_record/relation/delegation.rb:46:in `each' |
/usr/share/foreman/lib/core_extensions.rb:42:in `block in before_destroy' | /usr/share/foreman/lib/core_extensions.rb:41:in `each'
```

Version-Release number of selected component (if applicable): Satellite 6.3 snap 34

How reproducible: always

Steps to Reproduce:

1. Create subnet
2. Provision a host using created subnet
3. Try to delete subnet

Actual results:

Error as Oops, we're sorry but something went wrong undefined method `klass' for nil:NilClass Did you mean? class
and production.log showed 500 internal server error (see attachment).

Expected results: It should show warning as "subnet is used by host"

Additional info: It is regression. Working correctly in 6.2.14.

Related issues:

Related to Foreman - Bug #25207: Invalid single-table inheritance type: Host:...

Closed

Associated revisions

Revision 3a228ed7 - 08/02/2018 10:08 AM - Marek Hulán

Fixes #24478 - properly sanitize class name

Fixes #24478 - properly sanitize class name

History

#1 - 07/30/2018 02:12 PM - The Foreman Bot

- Status changed from New to Ready For Testing
- Assignee set to Marek Hulán
- Pull request <https://github.com/foreman/foreman/pull/5888> added

#2 - 08/02/2018 11:01 AM - Marek Hulán

- Status changed from Ready For Testing to Closed

Applied in changeset [3a228ed7b1fc625b895c19a5c7ff1c54f4a164df](#).

#3 - 08/28/2018 08:20 AM - Tomer Brisker

- Subject changed from Unable to delete subnet NoMethodError: undefined method `klass' for nil:NilClass to Unable to delete subnet NoMethodError: undefined method `klass' for nil:NilClass
- Fixed in Releases 1.19.0, 1.20.0 added

#4 - 08/28/2018 11:00 AM - Tomer Brisker

- Fixed in Releases deleted (1.19.0)

#5 - 08/28/2018 01:34 PM - Tomer Brisker

- Status changed from Closed to Assigned
- Fixed in Releases deleted (1.20.0)

The fix broken discovery plugin and was reverted. Returning to assigned state.

#6 - 09/10/2018 01:44 PM - The Foreman Bot

- Status changed from Assigned to Ready For Testing
- Pull request <https://github.com/foreman/foreman/pull/6053> added

#7 - 09/11/2018 09:28 AM - Ondřej Pražák

- Status changed from Ready For Testing to Closed
- Fixed in Releases 1.20.0 added

#8 - 11/01/2018 08:03 AM - Lukas Zapletal

- Related to Bug #25207: Invalid single-table inheritance type: Host::Discovered is not a subclass of Host::Managed added