

## Foreman - Bug #37273

### Invalid kwargs handling in FindCommon

03/15/2024 04:47 PM - Ewoud Kohl van Wijngaarden

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	Ewoud Kohl van Wijngaarden	
<b>Category:</b>	Database	
<b>Target version:</b>	3.10.0	
<b>Difficulty:</b>		<b>Fixed in Releases:</b> 3.10.0, 3.11.0
<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/foreman/foreman/pull/10097">https://github.com/foreman/foreman/pull/10097</a> , <a href="https://github.com/foreman/foreman/pull/10103">https://github.com/foreman/foreman/pull/10103</a>	

#### Description

foreman\_salt fails its unit test. The code it uses doesn't override related parts.

```
/home/runner/work/foreman_salt/foreman_salt/app/controllers/concerns/find_common.rb:50: warning: U
sing the last argument as keyword parameters is deprecated; maybe ** should be added to the call
/home/runner/work/foreman_salt/foreman_salt/app/models/host.rb:2: warning: The called method `meth
od_missing' is defined here
[MinitestRetry] retry 'test_0006_salt variable matching host with hostgroup specific value' count:
 1, msg: NoMethodError: undefined method `empty?' for #<ActiveRecord::QueryMethods::WhereChain:0x
00005e8b1602df28>
  app/controllers/concerns/find_common.rb:12:in `resource_finder'
  app/controllers/concerns/find_common.rb:8:in `find_resource'
  app/controllers/concerns/foreman/controller/timezone.rb:10:in `set_timezone'
  app/models/concerns/foreman/thread_session.rb:32:in `clear_thread'
  app/controllers/concerns/foreman/controller/topbar_sweeper.rb:12:in `set_topbar_sweeper_contro
ller'
  foreman_salt/test/functional/minions_controller_test.rb:99:in `block in <class:MinionsControll
erTest>'
```

There appears to be a difference in calling `resource.where([])` and `resource.where(*[])`.

#### Associated revisions

##### Revision 6c77d09b - 03/19/2024 01:42 PM - Ewoud Kohl van Wijngaarden

Fixes #37273 - Use delegation syntax for `resource_scope`

In Ruby 3 you need to explicitly delegate keyword arguments, or if you don't care about Ruby 2.6 or prior then you can use the new delegation syntax<sup>1</sup>.

It deals with the difference in calling `where`. When calling `.where([])` it returns an array while `.where(*[])` returns an instance of `WhereChain` which consumers of the method can't deal with. Because of that it calls `.all`.

[1]: <https://www.ruby-lang.org/en/news/2019/12/12/separation-of-positional-and-keyword-arguments-in-ruby-3-0/>

#### History

##### #1 - 03/15/2024 04:47 PM - The Foreman Bot

- Status changed from New to Ready For Testing
- Assignee set to Ewoud Kohl van Wijngaarden
- Pull request <https://github.com/foreman/foreman/pull/10097> added

**#2 - 03/19/2024 01:42 PM - The Foreman Bot**

- Fixed in Releases 3.11.0 added

**#3 - 03/19/2024 02:00 PM - Ewoud Kohl van Wijngaarden**

- Status changed from Ready For Testing to Closed

Applied in changeset [foreman|6c77d09b44456bc1770f0264f41c1238557c64fa](#).

**#4 - 03/19/2024 02:18 PM - The Foreman Bot**

- Pull request <https://github.com/foreman/foreman/pull/10103> added

**#5 - 03/20/2024 06:03 PM - The Foreman Bot**

- Fixed in Releases 3.10.0 added