Foreman - Bug #21573

Importing facts in development breaks on code reload

11/03/2017 01:11 PM - Ivan Necas

Status:
Duplicate

Priority:
Normal

Assignee:
Category:

Facts
Facts

Target version:
Fixed in Releases:

Difficulty:
Fixed in Releases:

Triaged:
Yes

Bugzilla link:
Red Hat JIRA:

Pull request: Description

- 1. Import facts
- 2. Host::Base file, so that code realoding happens
- 3. import facts again

Error gets triggered:

NoMethodError: undefined method `new' for nil:NilClass
| /home/inecas/Projects/ws/foreman-rex/foreman-rails5/app/models/host/base.rb:141:in `import_facts'

- | /home/inecas/Projects/ws/foreman-rex/foreman-rails5/app/models/host/managed.rb:298:in `import_f acts'
- | /home/inecas/Projects/ws/foreman-rex/foreman-rails5/app/controllers/api/v2/hosts_controller.rb: 288:in `facts'
- | /home/inecas/.rbenv/versions/2.4.1/lib/ruby/gems/2.4.0/gems/actionpack-5.0.6/lib/action_controller/metal/basic_implicit_render.rb:4:in `send_action'

Related issues:

Related to Foreman - Refactor #15409: Refactor (puppet) facts out of host cla... Closed
Related to Foreman - Bug #21654: Host discovery fails with undefined method `... Closed

History

#1 - 11/03/2017 01:16 PM - Ivan Necas

- Related to Refactor #15409: Refactor (puppet) facts out of host classes. added

#2 - 07/20/2018 08:49 AM - Lukas Zapletal

- Triaged set to No

Oh! That's why I sometimes see this error.

#3 - 07/20/2018 08:50 AM - Lukas Zapletal

- Related to Bug #21654: Host discovery fails with undefined method `new` for nil:NIIClass added

#4 - 08/06/2021 08:42 AM - Leos Stejskal

- Triaged changed from No to Yes

Still reproducible on latest develop branch

```
2021-08-06T08:41:04 [E|kat|c2920112] NoMethodError: undefined method `new' for nil:NilClass c2920112 | /home/vagrant/foreman/app/services/host_fact_importer.rb:47:in `block in parse_facts' c2920112 | /home/vagrant/foreman/app/services/host_fact_importer.rb:90:in `block in skipping_orchestration' c2920112 | /home/vagrant/foreman/app/models/concerns/orchestration.rb:124:in `without_orchestration' c2920112 | /home/vagrant/foreman/app/services/host_fact_importer.rb:89:in `skipping_orchestration' c2920112 | /home/vagrant/foreman/app/services/host_fact_importer.rb:45:in `parse_facts' c2920112 | /home/vagrant/foreman/app/services/host_fact_importer.rb:34:in `import_facts'
```

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```
c2920112 | /home/vagrant/foreman/app/models/host/base.rb:143:in `import_facts'
c2920112 | /home/vagrant/katello/app/models/katello/host/subscription_facet.rb:220:in `update_facts'
c2920112 | /home/vagrant/katello/app/services/katello/registration_manager.rb:217:in `create_in_candlepin'
c2920112 | /home/vagrant/katello/app/services/katello/registration_manager.rb:171:in `block in register_host'
c2920112 | /home/vagrant/foreman/app/models/concerns/foreman/thread_session.rb:108:in `as'
c2920112 | /home/vagrant/foreman/app/models/concerns/foreman/thread_session.rb:114:in `as_anonymous_admin'
c2920112 | /home/vagrant/katello/app/services/katello/registration_manager.rb:169:in `register_host'
c2920112 | /home/vagrant/katello/app/services/katello/registration_manager.rb:40:in `process_registration'
c2920112 | /home/vagrant/katello/app/controllers/katello/api/rhsm/candlepin_proxies_controller.rb:234:in `con
sumer_activate'
```

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#5 - 01/13/2022 09:21 AM - Adi Abramovitch

- Status changed from New to Duplicate

https://projects.theforeman.org/issues/33240

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