Description

This seemed to be working at one point - but recently I'm seeing this error whenever cron runs the rake task located in /etc/cron.d/foreman

I have run it manually with --trace below for additional output

RHEL 7
Foreman 1.14.3

Unsure what additional information. I'm guessing there is a duplicate Param/Field "Created At" but unsure why it would matter with regards to trends?

These are the current "trends" I have collected per the UI

- Name
- ComputeResource
- Environment
- Hostgroup
- Model
- Operatingsystem

- Execute trends:counter
  rake aborted!
  ActiveRecord::RecordInvalid: Validation failed: Created at has already been taken
  /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/validations.rb:79:in `raise_record_invalid'
  /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/validations.rb:43:in `save!'
  /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/transactions.rb:351:in `block in with_transaction_returning_status'
  /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/transactions.rb:220:in `with_transaction_returning_status'
  /usr/share/foreman/app/services/trend_importer.rb:213:in `block in transaction'
  /usr/share/foreman/app/services/trend_importer.rb:213:in `transaction'
  /usr/share/foreman/app/services/trend_importer.rb:33:in `update_trend_counters'
  /usr/share/foreman/lib/tasks/trends.rake:4:in `block (2 levels) in <top (required)>
  /opt/rh/ruby22/root/usr/share/gems/gems/rake-10.4.2/lib/rake/task.rb:240:in `call'
  /opt/rh/ruby22/root/usr/share/gems/gems/rake-10.4.2/lib/rake/task.rb:240:in `block in execute'
Tasks: TOP => trends:counter

Associated revisions

Revision 82cbbdb7 - 02/18/2019 10:41 AM - Timo Goebel
fixes #22011 - add unique constraint for trends counter

History

#1 - 03/03/2018 11:11 PM - Oliver Freyermuth
Observing exactly the same here with Foreman 1.16.0 on CentOS 7.
Would really be nice to see this fixed...

Here's the full trace:

```
[03/27/2022 0x0] 02/3
```

```
Tasks: TOP => trends:counter

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Here's the full trace:

```
[root@foreman ~]# /usr/bin/foreman rake trends:counter --trace
** Invoke trends:counter (first_time)
** Invoke environment (first_time)
** Execute environment
** Execute trends:counter
rake aborted!
ActiveRecord::RecordInvalid: Validation failed: Created at has already been taken
/opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/validations.rb:79:in `raise_record_invalid'
/opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/validations.rb:43:in `save!' 
/opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/attribute_methods/dirty.rb:29:in `save'
/opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/transactions.rb:291:in `block in save'
/opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/transactions.rb:351:in `block in with_transaction_returning_status'
/opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/connection_adapters/abstract/transaction.rb:184:in `within_new_transaction'
/opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/connection_adapters/abstract/database_statements.rb:213:in `transaction'
/opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/transactions.rb:220:in `transaction'
/opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/transactions.rb:348:in `within_transaction_returning_status'
/opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/connections/railties_connection_adapter.rb:26:in `block in update_trend_counters'
```

```
And it still fails with the same trace on 1.17.1. :-(

Category set to Trends

Assignee set to Timo Goebel

Status changed from New to Ready For Testing

Pull request https://github.com/theforeman/foreman/pull/6188 added

Fixed in Releases 1.22.0 added

Status changed from Ready For Testing to Closed

Applied in changeset 82cbbdb71a0c389c7f8f44ed73108b923d71a7af.