

Foreman - Bug #15699

"Value is invalid" running rake test on host without FQDN/domain

07/15/2016 06:39 AM - Dominic Cleal

Status:	Closed	
Priority:	Low	
Assignee:	Dominic Cleal	
Category:	Tests	
Target version:	1.13.0	
Difficulty:		Fixed in Releases:
Triaged:		Found in Releases:
Bugzilla link:		Red Hat JIRA:
Pull request:	https://github.com/theforeman/foreman/pull/3656	

Description

When running rake test tasks that populate the test DB for the first time, they fail for me with:

```
11:29 $ rake test:integration
API controllers newer than Apipie cache! Run apipie:cache rake task to regenerate cache.
rake aborted!
ActiveRecord::RecordInvalid: Validation failed: Value is invalid
/home/dcleal/.rvm/gems/ruby-2.3.0@foreman/gems/activerecord-4.2.6/lib/active_record/validations.rb:79:in `raise_record_invalid'
/home/dcleal/.rvm/gems/ruby-2.3.0@foreman/gems/activerecord-4.2.6/lib/active_record/validations.rb:43:in `save!'
/home/dcleal/.rvm/gems/ruby-2.3.0@foreman/gems/activerecord-4.2.6/lib/active_record/attribute_methods/dirty.rb:29:in `save!'
/home/dcleal/.rvm/gems/ruby-2.3.0@foreman/gems/activerecord-4.2.6/lib/active_record/transactions.rb:291:in `block in save!'
/home/dcleal/.rvm/gems/ruby-2.3.0@foreman/gems/activerecord-4.2.6/lib/active_record/transactions.rb:351:in `block in with_transaction_returning_status'
/home/dcleal/.rvm/gems/ruby-2.3.0@foreman/gems/test_after_commit-1.1.0/lib/test_after_commit/database_statements.rb:11:in `block in transaction'
/home/dcleal/.rvm/gems/ruby-2.3.0@foreman/gems/activerecord-4.2.6/lib/active_record/connection_adapters/abstract/database_statements.rb:211:in `transaction'
/home/dcleal/.rvm/gems/ruby-2.3.0@foreman/gems/test_after_commit-1.1.0/lib/test_after_commit/database_statements.rb:5:in `transaction'
/home/dcleal/.rvm/gems/ruby-2.3.0@foreman/gems/activerecord-4.2.6/lib/active_record/transactions.rb:220:in `transaction'
/home/dcleal/.rvm/gems/ruby-2.3.0@foreman/gems/activerecord-4.2.6/lib/active_record/transactions.rb:348:in `with_transaction_returning_status'
/home/dcleal/.rvm/gems/ruby-2.3.0@foreman/gems/activerecord-4.2.6/lib/active_record/transactions.rb:291:in `save!'
/home/dcleal/.rvm/gems/ruby-2.3.0@foreman/gems/protected_attributes-1.1.3/lib/active_record/mass_assignment_security/validations.rb:17:in `create!'
/home/dcleal/code/foreman/foreman/app/models/setting.rb:185:in `create!'
/home/dcleal/code/foreman/foreman/app/models/setting/general.rb:26:in `block (2 levels) in load_defaults'
/home/dcleal/code/foreman/foreman/app/models/setting/general.rb:26:in `each'
/home/dcleal/code/foreman/foreman/app/models/setting/general.rb:26:in `block in load_defaults'
```

This happens when my host doesn't have an FQDN/domain configured:

```
11:29 $ ruby -rfacter -e 'puts Facter.value(:domain).inspect'
nil
```

There's support from [#3946](#) to define a default domain and FQDN in config/settings.yml, but since tests use config/settings.yml.test ([#11056](#)), this requires editing this source controlled test file.

The fqdn/domain settings can just be added to this file so we have sensible defaults for hosts without an FQDN or domain to run

tests. The values don't much matter as fixtures will take over for tests themselves.

Associated revisions

Revision [bcfc0448](#) - 07/18/2016 06:45 AM - Dominic Cleal

fixes #15699 - set a default FQDN/domain in test environment

History

#1 - 07/18/2016 05:23 AM - The Foreman Bot

- Status changed from *Assigned* to *Ready For Testing*
- Pull request <https://github.com/foreman/foreman/pull/3656> added

#2 - 07/18/2016 07:02 AM - Dominic Cleal

- Status changed from *Ready For Testing* to *Closed*
- % Done changed from 0 to 100

Applied in changeset [bcfc04484fd570ed6a0af8bd685710b3997208c0](#).

#3 - 07/18/2016 08:37 AM - Dominic Cleal

- translation missing: *en.field_release* set to 160