

## Redmine - Defect #30811

### "rake db:fixtures:load" does not work

2019-02-15 07:34 - Go MAEDA

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Go MAEDA	<b>% Done:</b>	0%
<b>Category:</b>	Code cleanup/refactoring	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	3.4.11	<b>Affected version:</b>	
<b>Resolution:</b>	Fixed		
<b>Description</b>			
<p>Rails provides a rake task db:fixtures:load to load fixtures to the database. Fixture data is useful to prepare Redmine for testing. But, in Redmine, the task fails due to test/fixtures/configuration/*.yml.</p> <pre>\$ bin/rake db:fixtures:load rake aborted! ActiveRecord::Fixture::FormatError: fixture key is not a hash: /Users/maeda/redmines/redmine-trunk/test/fixtures/configuration/default.yml, keys: ["production", "development", "test"]</pre> <p>This is because db:fixtures:load assumes that all files which have .yml extension are fixtures. Actually test/fixtures/configuration/*.yml are not fixtures but files used to test lib/redmine/configuration.rb.</p> <p>To run db:fixtures:load without errors, I suggest changing the extension of those files from .yml to another extension such as .yml.txt.</p>			

#### Associated revisions

##### Revision 17889 - 2019-02-19 12:03 - Go MAEDA

"rake db:fixtures:load" does not work (#30811).

Patch by Takenori TAKAKI.

##### Revision 18129 - 2019-05-05 04:02 - Go MAEDA

Merged r17889 from trunk to 4.0-stable (#30811).

##### Revision 18130 - 2019-05-05 04:03 - Go MAEDA

Merged r17889 from trunk to 3.4-stable (#30811).

#### History

##### #1 - 2019-02-18 17:08 - Takenori TAKAKI

- File 30811.patch added

test/fixtures/configuration/\*.yml is test data for Redmine::Configuration but it's not fixtures.

I think that this problem will be solved by changing the location of these files.

(eg. test/fixtures/configuration/\*.yml -> test/configuration/\*.yml)

**#2 - 2019-02-19 01:20 - Go MAEDA**

Currently, all files used by tests are placed under fixtures directory. Here are some examples:

- test/fixtures/diffs
- test/fixtures/ldap
- test/fixtures/mail\_handler

I think it is better not to move test/fixtures/configuration outside fixtures directory because it breaks the implicit rule.

**#3 - 2019-02-19 06:17 - Takenori TAKAKI**

- File rename\_configuration\_fixtures.patch added

Go MAEDA wrote:

*Currently, all files used by tests are placed under fixtures directory. Here are some examples:*

- test/fixtures/diffs
- test/fixtures/ldap
- test/fixtures/mail\_handler

*I think it is better not to move test/fixtures/configuration outside fixtures directory because it breaks the implicit rule.*

Thank you for pointing out my problem with my patch.

I was not able to notice the current implicit rules...

Certainly, test data not registered in the DB is also placed in test/fixtures.

As suggested by Go Maeda, I made a patch to change the file name.

**#4 - 2019-02-19 06:44 - Go MAEDA**

- Tracker changed from Feature to Defect

- Subject changed from Change the extension of test/fixtures/configuration/\*.yml so that db:fixtures:load does not fail to rake db:fixtures:load does not work

- Target version set to 4.1.0

**#5 - 2019-02-19 08:09 - Marius BALTEANU**

Maybe ".example" is more appropriate than ".txt"?

**#6 - 2019-02-19 11:20 - Go MAEDA**

Marius BALTEANU wrote:

*Maybe ".example" is more appropriate than ".txt"?*

Thanks, looks nicer.

**#7 - 2019-02-19 12:05 - Go MAEDA**

- Subject changed from *rake db:fixtures:load does not work* to *"rake db:fixtures:load" does not work*
- Status changed from *New* to *Closed*
- Assignee set to *Go MAEDA*
- Resolution set to *Fixed*

Committed the patch. Thank you for fixing it.

**#8 - 2019-05-05 04:03 - Go MAEDA**

- Target version changed from *4.1.0* to *3.4.11*

**Files**

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30811.patch	1.33 KB	2019-02-18	Takenori TAKAKI
rename_configuration_fixtures.patch	2.18 KB	2019-02-19	Takenori TAKAKI