

## 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> |                          |                          |           |
| <b>Related issues:</b>  |                          |                          |           |
| Related to Redmine - Patch #35466: Rename test/fixtures/configuration/*.yml.e...  |                          | Closed                   |           |

#### 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 BĂLTEANU**

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*

**#9 - 2021-06-26 06:27 - Go MAEDA**

- *Related to Patch #35466: Rename test/fixtures/configuration/\*.yml.example to test/fixtures/files/configuration/\*.yml added*

**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 |