Redmine - Defect #30811

"rake db:fixtures:load" does not work

2019-02-15 07:34 - Go MAEDA

Status:	Closed	**Start date:**	
Priority:	Normal	**Due date:**	
Assignee:	Go MAEDA	**% Done:**	0%
Category:	Code cleanup/refactoring	**Estimated time:**	0.00 hour
Target version:	3.4.11		
Resolution:	Fixed	**Affected version:**	

Description

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.

```
$ 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"]
```

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.

To run db:fixtures:load without errors, I suggest changing the extension of those files from .yml to another extension such as .yml.txt.

Related issues:

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 text/fixtures/configuration outside fixtures directory because it breaks the implicit rule.

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

- File rename_configration_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 text/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

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