

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	Affected version:
Resolution: Fixed	
Description	
<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>	
Related issues:	
Related to Redmine - Patch # 35466: Rename test/fixtures/configuration/*.yml....	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 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*

#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_configuration_fixtures.patch	2.18 KB	2019-02-19	Takenori TAKAKI