

Redmine - Patch #32122

Fix test failure due to missing call to set_tmp_attachments_directory

2019-09-24 03:53 - Yuichi HARADA

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Go MAEDA	% Done:	0%
Category:	Code cleanup/refactoring	Estimated time:	0.00 hour
Target version:	4.1.0		

Description

https://www.redmine.org/builds/logs/build_trunk_postgresql_ruby-2.4_583.html

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Failure:

AttachmentsControllerTest#test_download_should_assign_content_type_if_blank

[/var/lib/jenkins/workspace/trunk/DATABASE_ADAPTER/postgresql/RUBY_VER/ruby-2.4/test/functional/attachments_controller_test.rb:345]:

Expected response to be a <2XX: success>, but was a <404: Not Found>

bin/rails test test/functional/attachments_controller_test.rb:339

.....F

Failure:

Redmine::ApiTest::AttachmentsTest#test_GET_/attachments/thumbnail/:id_should_return_the_thumbnail

[/var/lib/jenkins/workspace/trunk/DATABASE_ADAPTER/postgresql/RUBY_VER/ruby-2.4/test/integration/api_test/attachments_test.rb:83]:

Expected response to be a <2XX: success>, but was a <404: Not Found>

bin/rails test test/integration/api_test/attachments_test.rb:80

...F

Failure:

Redmine::ApiTest::AttachmentsTest#test_GET_/attachments/:id.xml_for_image_should_include_thumbnail_url

[/var/lib/jenkins/workspace/trunk/DATABASE_ADAPTER/postgresql/RUBY_VER/ruby-2.4/test/integration/api_test/attachments_test.rb:54]:

Expected response to be a <2XX: success>, but was a <404: Not Found>

Response body:

bin/rails test test/integration/api_test/attachments_test.rb:52

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Failure:

ApplicationHelperTest#test_attached_images_should_read_later

[/var/lib/jenkins/workspace/trunk/DATABASE_ADAPTER/postgresql/RUBY_VER/ruby-2.4/test/helpers/application_helper_test.rb:249]:

Expected false to be truthy.

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bin/rails test test/helpers/application_helper_test.rb:245
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Failure:

AttachmentsTest#test_download_should_set_sendfile_header

[/var/lib/jenkins/workspace/trunk/DATABASE_ADAPTER/postgresql/RUBY_VER/ruby-2.4/test/integration/attachments_test.rb:153]: Expected response to be a <2XX: success>, but was a <404: Not Found>

Expected response to be a <2XX: success>, but was a <404: Not Found>

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bin/rails test test/integration/attachments_test.rb:148
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I think the reason why the test failed is that Attachments under test/fixtures/files/ is missing.

I think I should call to set_tmp_attachments_directory . I attached a patch.

Associated revisions

Revision 18593 - 2019-10-04 13:17 - Go MAEDA

Fix test failure due to missing call to set_tmp_attachments_directory (#32122).

Patch by Yuichi HARADA.

History

#1 - 2019-09-27 11:55 - Go MAEDA

- Target version set to Candidate for next major release

#2 - 2019-10-03 16:24 - Go MAEDA

- Assignee set to Go MAEDA

- Target version changed from Candidate for next major release to 4.2.0

LGTM. Setting the target version to 4.2.0.

set_tmp_attachments_directory and set_fixtures_attachments_directory are methods which change Attachment.storage_path during tests.

If a test method which creates/deletes attachments, set_tmp_attachments_directory has to be called at the beginning of the method in order not to destroy the contents in test/fixtures/files directory. Some test methods which uses files in test/fixtures/files call set_fixtures_attachments_directory in order to set Attachment.storage_path to test/fixtures/files. Those test methods should call set_tmp_attachments_directory at the end. Otherwise, you may observe some test failures.

This patch ensures calling set_tmp_attachments_directory in some tests, in order to fix test failures which occurs occasionally.

#3 - 2019-10-03 17:06 - Go MAEDA

- Subject changed from Add call to set_tmp_attachments_directory to Fix test failure due to missing call to set_tmp_attachments_directory

#4 - 2019-10-04 13:18 - Go MAEDA

- Status changed from New to Closed

- Target version changed from 4.2.0 to 4.1.0

Committed the patch. Thank you for investigating the test failure.

Files

add_call_to_set_tmp_attachments_directory.patch	19.7 KB	2019-09-24	Yuichi HARADA
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