Redmine - Defect #32785
X-Sendfile header field is not set if rack 2.1.0 is installed
2020-01-11 07:02 - Go MAEDA

Status: Closed
Priority: Normal
Assignee: Go MAEDA
Category: Attachments
Target version: 4.0.7
Resolution: Fixed

Description

$ bin/rails test test/integration/attachments_test.rb
Rack::File is deprecated, please use Rack::Files instead.
Run options: --seed 34165

# Running:

F

Failure:
AttachmentsTest#test_download_should_set_sendfile_header
[/private/tmp/redmine-trunk/test/integration/attachments_test.rb:156]:
Expected nil to not be nil.

bin/rails test test/integration/attachments_test.rb:150

Related issues:
Related to Redmine - Defect # 24646: X-Sendfile is missing in response headers
Closed

Associated revisions
Revision 19416 - 2020-01-12 07:12 - Go MAEDA

X-Sendfile header field is not set if rack 2.1.0 is installed (#32785).

Revision 19417 - 2020-01-12 07:14 - Go MAEDA

Merged r19416 from trunk to 4.1-stable (#32785).

Revision 19418 - 2020-01-12 07:17 - Go MAEDA

Merged r19416 from trunk to 4.0-stable (#32785).

History

#1 - 2020-01-11 07:16 - Go MAEDA

Temporary fix for this issue:
diff --git a/Gemfile b/Gemfile
index f5428377d..657545d84 100644
--- a/Gemfile
+++ b/Gemfile
@@ -15,6 +15,9 @@
   gem "nokogiri", "~> 1.10.0"
   gem "118n", "~> 1.6.0"
   gem "rbpdf", "~> 1.20.0"
+
+  # TODO: Remove the following line when #32785 (AttachmentsTest fails if rack 2.1.0 is installed) is fixed
+  gem 'rack', "~> 2.0.8"
+
  # Windows does not include zoneinfo files, so bundle the tzinfo-data gem
  gem 'tzinfo-data', platforms: [:mingw, :x64_mingw, :mswin]

#2 - 2020-01-11 18:53 - Pavel Rosický

this is related to https://www.redmine.org/issues/24646

@GO MAEDA take a look at https://github.com/rack/rack/pull/1463 for the potential fix

#3 - 2020-01-12 04:44 - Go MAEDA

- Related to Defect #24646: X-Sendfile is missing in response headers added

#4 - 2020-01-12 05:19 - Go MAEDA

- Subject changed from AttachmentsTest fails if rack 2.1.0 is installed to X-Sendfile header field is not set if rack 2.1.0 is installed
- Category changed from Gems support to Attachments
- Target version set to 4.0.7

Pavel Rosický wrote:

@GO MAEDA take a look at https://github.com/rack/rack/pull/1463 for the potential fix

Thank you, I have read the page and confirmed that the following patch fixes this issue.

diff --git a/config/application.rb b/config/application.rb
index a06ee4dba..86b695d42 100644
--- a/config/application.rb
+++ b/config/application.rb
@@ -60,7 +60,7 @@
   module RedmineApp
     config.active_record.sqlite3.represent_boolean_as_integer = true

     # Sets the Content-Length header on responses with fixed-length bodies
-    config.middleware.insert_after Rack::Sendfile, Rack::ContentLength
+    config.middleware.insert_before Rack::Sendfile, Rack::ContentLength

     # Verify validity of user sessions
     config.redmine_verify_sessions = true

Setting the target version to 4.0.7.
Committed the fix.