

Redmine - Defect #10575

Uploading of attachments which filename contains non-ASCII chars fails with Ruby 1.9

2012-03-30 17:05 - Etienne Massip

| | | | |
|-----------------|--------------|-------------------|-----------|
| Status: | Closed | Start date: | |
| Priority: | Normal | Due date: | |
| Assignee: | | % Done: | 0% |
| Category: | Ruby support | Estimated time: | 0.00 hour |
| Target version: | 1.4.0 | Affected version: | |
| Resolution: | Fixed | | |

Description

Hi,

Not sure why but I have an Internal error when uploading a document which filename contains a "é" to an issue I'm watching.

It can be reproduced with a simple é.txt file.

Running 1.9p125 and mongrel with no patch as script/server.

Log is as follow:

```
Processing IssuesController#update (for 10.132.21.139 at 2012-03-30 09:21:24) [PUT]
Parameters: {"_method"=>"put", "authenticity_token"=>"X3zSAzHsi/w6jcN6XPtTU06dSRyEYZ0h04nB1weQICk=", "issue"=>{"is_private"=>"0", "project_id"=>"26", "tracker_id"=>"1", "subject"=>"Test", "description"=>""}, "status_id"=>"1", "priority_id"=>"4", "assigned_to_id"=>""}, {"category_id"=>""}, {"fixed_version_id"=>""}, {"parent_issue_id"=>""}, {"start_date"=>""}, {"due_date"=>""}, {"estimated_hours"=>""}, {"done_ratio"=>"0", "custom_field_values"=>{"6"=>""}}, {"lock_version"=>"2"}, {"time_entry"=>{"hours"=>""}, {"activity_id"=>""}, {"comments"=>""}}, {"notes"=>""}, {"attachments"=>{"1"=>{"file"=>#<File:C:/DOCUMENT~1/A19E12~1/LOCALS~1/Temp/1/RackMultipart20120330-8168-1plxsd>, "description"=>""}}, {"last_journal_id"=>"1764", "commit"=>"Soumettre", "controller"=>"issues", "action"=>"update", "id"=>"804"}
Saving attachment 'D:/redmine/files/120330092124_814a32383afcebc0007413871a7a145e.txt' (3 bytes)

ActionView::TemplateError (incompatible character encodings: UTF-8 and ASCII-8BIT) on line #4 of a
pp/views/mailer/issue_edit.text.erb:
1: <%= l(:text_issue_updated, :id => "##{@issue.id <http://issue.id>}", :author => @journal.user)
%>

2:
3: <% details_to_strings(@journal.details, true).each do |string| -%>
4: <%= string %>
5: <% end -%>
6:
7: <%= @journal.notes if @journal.notes? %>

app/views/mailer/issue_edit.text.erb:4:in `concat'
app/views/mailer/issue_edit.text.erb:4:in `block in _run_erb_app47views47mailer47issue_edit46te
xt46erb'
app/views/mailer/issue_edit.text.erb:3:in `each'
app/views/mailer/issue_edit.text.erb:3
app/models/mailer.rb:442:in `render_multipart'
app/models/mailer.rb:78:in `issue_edit'
app/models/journal_observer.rb:26:in `after_create'
C:/Ruby193/lib/ruby/1.9.1/observer.rb:195:in `block in notify_observers'
etc.
```

Encoding configuration is: UTF-8, ISO 8859-15, CP1252

References to potentially related issues reported by Toshi:

- <http://www.redmine.org/issues/4050#note-19>
- <https://www.chiliproject.org/issues/856>

Related issues:

Related to Redmine - Feature #4050: Ruby 1.9 support

Closed

2009-10-18

Associated revisions**Revision 9334 - 2012-04-06 11:31 - Jean-Philippe Lang**

Uploading of attachments which filename contains non-ASCII chars fails with Ruby 1.9 on issue update (#10575).

History**#1 - 2012-03-31 15:52 - Etienne Massip**

Seems to be ok with ruby 1.9.3p0 on webrick??

#2 - 2012-03-31 18:20 - Jun NAITOH

I reproduced with a simple é.txt file on trunk.

1. Create New Issue.
2. Update Issue with é.txt file attachment.

- CentOS 6.0(x86)
- Ruby 1.9.2-p290 and Ruby 1.9.3-p125
- passenger (3.0.8)
- Apache 2.2.15

Encoding configuration is: "" (no setting)

I think this is Issue's "Update" only problem.

#3 - 2012-04-02 21:27 - Ivan Cenov

I did not reproduce with Ruby 1.8.7.

#4 - 2012-04-06 11:31 - Jean-Philippe Lang

- *Status changed from New to Closed*

- *Resolution set to Fixed*

I was able to reproduce with webrick + ruby 1.9.3 when updating an issue.
It's fixed in [r9334](#).