

## Redmine - Defect #10575

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

2012-03-30 17:05 - Etienne Massip

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Ruby support	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	1.4.0	<b>Affected version:</b>	
<b>Resolution:</b>	Fixed		
<b>Description</b>			
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:			
<pre>Processing IssuesController#update (for 10.132.21.139 at 2012-03-30 09:21:24) [PUT] Parameters: {"_method"=&gt;"put", "authenticity_token"=&gt;"X3zSAzHsi/w6jcN6XPtTUO6dSRyEYZ0h04nB1weQICk=", "issue"=&gt;{"is_private"=&gt;"0", "project_id"=&gt;"26", "tracker_id"=&gt;"1", "subject"=&gt;"Test", "description"=&gt;"", "status_id"=&gt;"1", "priority_id"=&gt;"4", "assigned_to_id"=&gt;"", "category_id"=&gt;"", "fixed_version_id"=&gt;"", "parent_issue_id"=&gt;"", "start_date"=&gt;"", "due_date"=&gt;"", "estimated_hours"=&gt;"", "done_ratio"=&gt;"0", "custom_field_values"=&gt;{"6"=&gt;""}, "lock_version"=&gt;"2"}, "time_entry"=&gt;{"hours"=&gt;""}, "activity_id"=&gt;"", "comments"=&gt;""}, "notes"=&gt;"", "attachments"=&gt;{"1"=&gt;{"file"=&gt;#&lt;File:C:/DOCUMENT~1/A19E12~1/LOCALS~1/Temp/1/RackMultipart20120330-8168-1plxsd&gt;, "description"=&gt;""}}, "last_journal_id"=&gt;"1764", "commit"=&gt;"Soumettre", "controller"=&gt;"issues", "action"=&gt;"update", "id"=&gt;"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: &lt;%= l(:text_issue_updated, :id =&gt; "##{@issue.id &lt;http://issue.id&gt;}", :author =&gt; @journal.user) %&gt; 2: 3: &lt;% details_to_strings(@journal.details, true).each do  string  -%&gt; 4: &lt;%= string %&gt; 5: &lt;% end -%&gt; 6: 7: &lt;%= @journal.notes if @journal.notes? %&gt;  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.</pre>			
Encoding configuration is: UTF-8, ISO 8859-15, CP1252			
References to potentially related issues reported by Toshi:			
<ul style="list-style-type: none"><li><a href="http://www.redmine.org/issues/4050#note-19">http://www.redmine.org/issues/4050#note-19</a></li><li><a href="https://www.chiliproject.org/issues/856">https://www.chiliproject.org/issues/856</a></li></ul>			

**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](#).