

Redmine - Defect #26337

Can't download attachments with russian letters in name (from issue)

2017-07-04 07:49 - VVD VVD

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Attachments	Estimated time:	0.00 hour
Target version:		Affected version:	3.4.0
Resolution:	Invalid		
Description			
Work perfect before upgrade from 3.3.3 to 3.4.0.			
production.log from 3.4.0:			
<pre>Started GET "/attachments/5450/%d0%a2%d0%97.pdf" for 10.0.0.1 at 2017-07-04 08:12:53 +0300 Processing by AttachmentsController#show as HTML Parameters: {"id"=>"5450", "filename"=>"\xD0\xA2\xD0\x97.pdf"} Current user: VVD (id=3) Rendered common/error.html.erb within layouts/base (0.2ms) Filter chain halted as :find_attachment rendered or redirected Completed 404 Not Found in 76ms (Views: 28.6ms ActiveRecord: 42.5ms)</pre>			
production.log from 3.3.3:			
<pre>Started GET "/attachments/5450/%d0%a2%d0%97.pdf" for 10.0.0.1 at 2017-07-04 08:34:34 +0300 Processing by AttachmentsController#show as HTML Parameters: {"id"=>"5450", "filename"=>"T3.pdf"} Current user: VVD (id=3) Rendered common/_other.html.erb (1.4ms) Rendered layouts/_file.html.erb (56.8ms) Rendered attachments/other.html.erb within layouts/base (94.4ms) Completed 200 OK in 297ms (Views: 203.5ms ActiveRecord: 53.5ms)</pre>			
Look at difference:			
<pre>"filename"=>"\xD0\xA2\xD0\x97.pdf" "filename"=>"T3.pdf"</pre>			
2nd is correct name.			
Work fine with only latin letters in attachment name:			
production.log from 3.4.0:			
<pre>Started GET "/attachments/5490/TZ.pdf" for 10.0.0.1 at 2017-07-04 08:18:21 +0300 Processing by AttachmentsController#show as HTML Parameters: {"id"=>"5490", "filename"=>"TZ.pdf"} Current user: VVD (id=3) Rendered common/_other.html.erb (0.5ms) Rendered layouts/_file.html.erb (7.0ms) Rendered attachments/other.html.erb within layouts/base (7.4ms) Completed 200 OK in 79ms (Views: 48.6ms ActiveRecord: 20.7ms)</pre>			
Related issues:			
Has duplicate Redmine - Defect #27076: Cannot open attachments with special ...			Closed

History

#1 - 2017-07-04 08:17 - Toshi MARUYAMA

- Status changed from New to Needs feedback

- Priority changed from Urgent to Normal

I cannot reproduce.

Environment:

```
Redmine version      3.4.0.stable
Ruby version         1.9.3-p551 (2014-11-13) [x86_64-linux]
Rails version        4.2.8
Environment          production
Database adapter     SQLite
```

SCM:

```
Subversion           1.7.14
Mercurial            2.8.2
Git                  1.8.3.1
Filesystem
```

Redmine plugins:

```
no plugin installed
```

```
Started GET "/attachments/download/8/%D0%A2%D0%97.txt" for ::1 at 2017-07-04 15:15:22 +0900
```

```
Processing by AttachmentsController#download as HTML
```

```
Parameters: {"id"=>"8", "filename"=>"T3.txt"}
```

```
Current user: admin (id=1)
```

```
Sent file /REDMINE/WORK-DIR-NO-RAID/MY-REDMINE/test-3.4-stable/files/2017/07/170704150635_f3cf60dff4df61c26c81e2507630cdde.txt (0.0ms)
```

```
Completed 200 OK in 128ms (ActiveRecord: 122.5ms)
```

```
Started GET "/attachments/download/9/%D0%A2%D0%97.pdf" for ::1 at 2017-07-04 15:15:26 +0900
```

```
Processing by AttachmentsController#download as HTML
```

```
Parameters: {"id"=>"9", "filename"=>"T3.pdf"}
```

```
Current user: admin (id=1)
```

```
Sent file /REDMINE/WORK-DIR-NO-RAID/MY-REDMINE/test-3.4-stable/files/2017/07/170704151507_7874e7a042efd7db124776adda6517aa.pdf (0.0ms)
```

```
Completed 200 OK in 157ms (ActiveRecord: 152.4ms)
```

#2 - 2017-07-04 08:21 - Go MAEDA

Could you describe more detail about your environment? (operating system, web server, plugins, etc. Please see [Submissions](#))

#3 - 2017-07-04 08:34 - VVD VVD

Environment:

```
Redmine version      3.4.0.stable
Ruby version         2.4.1-p111 (2017-03-22) [amd64-freebsd11]
Rails version        4.2.9
Environment          production
Database adapter     PostgreSQL
```

SCM:

```
Subversion           1.9.5
Git                  2.13.2
Filesystem
```

Redmine plugins:

```
news_notifications      0.0.1
redmine_authorized_ext_app_common 0.0.1
redmine_authorized_reports 0.0.1
redmine_authorized_schedule 0.0.1
redmine_checklists      3.1.5
redmine_dmsf            1.5.9
redmine_image_clipboard_paste 1.0.0
redmine_issue_reminder  0.1.0
redmine_meeting_room_calendar 3.0.0
redmine_reminder        0.3.0
redmine_timesheet_plugin 0.7.0
redmine_workflow_hidden_fields 0.3.0
```

```
# uname -srm
```

```
FreeBSD 11.0-RELEASE-p9 amd64
```

```
postgres|96-server-9.6.3_1
```

#4 - 2017-07-04 08:36 - VVD VVD

Work fine on:

```
Environment:
  Redmine version      3.3.3.stable
  Ruby version         2.3.4-p301 (2017-03-30) [amd64-freebsd11]
  Rails version        4.2.8
  Environment          production
  Database adapter     PostgreSQL

SCM:
  Subversion           1.9.5
  Git                  2.13.2
  Filesystem

Redmine plugins:
  news_notifications      0.0.1
  redmine_authorization_extended_app_common 0.0.1
  redmine_authorization_reports 0.0.1
  redmine_authorization_schedule 0.0.1
  redmine_checklists     3.1.5
  redmine_dmsf           1.5.8
  redmine_image_clipboard_paste 1.0.0
  redmine_issue_reminder 0.1.0
  redmine_meeting_room_calendar 3.0.0
  redmine_timesheet_plugin 0.7.0
  redmine_workflow_hidden_fields 0.2.0
```

Same OS and DBMS.

#5 - 2017-07-04 08:39 - VVD VVD

Apache 2.4.26, passenger (5.1.4) on 3.3.3.
Apache 2.4.26, passenger (5.1.5) on 3.4.0.

#6 - 2017-07-04 08:41 - Toshi MARUYAMA

Do you use clean Redmine?
Your Redmine version is 3.4.0 and Rails version is 4.2.9.
But Rails version of Redmine 3.2.1 is 4.2.8.

source.tags/3.4.0/Gemfile#L7

#7 - 2017-07-04 08:45 - Toshi MARUYAMA

- Status changed from Needs feedback to Closed
- Resolution set to Cant reproduce

I cannot reproduce on Ruby 2.4.1 webrick.

```
Environment:
  Redmine version      3.4.0.stable
  Ruby version         2.4.1-p111 (2017-03-22) [x86_64-linux]
  Rails version        4.2.8
  Environment          production
  Database adapter     SQLite

SCM:
  Subversion           1.7.14
  Mercurial            2.8.2
  Git                  1.8.3.1
  Filesystem

Redmine plugins:
  no plugin installed
```

#8 - 2017-07-04 08:46 - Toshi MARUYAMA

- Resolution changed from Cant reproduce to Invalid

#9 - 2017-07-04 10:11 - VVD VVD

Just downgrade Rails to version 4.2.8 and tested - it's work correct again.

This issue is about compatibility Redmine 3.4.0 and Rails 4.2.9.

Can you rename this issue or I have to create new issue?

#10 - 2017-07-04 10:13 - VVD VVD

Or may be it's bug in Rails and I have to report it upstream...

#11 - 2017-07-04 10:25 - VVD VVD

<https://github.com/rails/rails/issues/29669>

#12 - 2017-09-26 12:45 - Toshi MARUYAMA

- Has duplicate Defect #27076: Cannot open attachments with special characters in filename added