

## Redmine - Defect #14931

### SCM annotate with non ASCII author

2013-09-17 16:04 - Kęstutis Paulikas

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Toshi MARUYAMA	<b>% Done:</b>	0%
<b>Category:</b>	SCM	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2.3.4	<b>Affected version:</b>	2.3.2
<b>Resolution:</b>	Fixed		

#### Description

If author field in git commit contains UTF8 symbols, Repository Annotate page crashes with the following messages in the production.log:

```
Started GET "/projects/p175b304/repository/revisions/master/annotate/crash.c" for 192.168.1.10 at 2013-09-17 01:58:02 +0300
Processing by RepositoriesController#annotate as HTML
Parameters: {"id"=>"p175b304", "rev"=>"master", "path"=>"crash.c"}
Current user: admin (id=1)
Rendered repositories/_navigation.html.erb (58.6ms)
Rendered repositories/_breadcrumbs.html.erb (4.0ms)
Rendered repositories/_link_to_functions.html.erb (3.7ms)
Rendered repositories/annotate.html.erb within layouts/base (91.9ms)
Completed 500 Internal Server Error in 329ms
```

ActionView::Template::Error (incompatible character encodings: UTF-8 and ASCII-8BIT):

```
55:   <%= yield :sidebar %>
56:   <%= view_layouts_base_sidebar_hook_response %>
57: </div>
58:
59: <div id="content">
60:   <%= render_flash_messages %>
61:   <%= yield %>
app/views/layouts/base.html.erb:58:in `_app_views_layouts_base_html_erb___1550060124232729327_17288283060'
```

Attached patch fixed the problem for me, but I'm not familiar with ruby/rails, so I'm not sure if it is a correct solution.

#### Environment:

Redmine version 2.3.2.stable  
Ruby version 1.9.3-p448 (2013-06-27) [amd64-freebsd9]  
Rails version 3.2.13  
Environment production  
Database adapter SQLite

#### Redmine plugins:

no plugin installed

#### Associated revisions

**Revision 12138 - 2013-09-18 05:36 - Toshi MARUYAMA**

code format cleanup app/views/repositories/annotate.html.erb (#14931)

**Revision 12139 - 2013-09-18 06:19 - Toshi MARUYAMA**

fix test failure (#14931)

**Revision 12140 - 2013-09-18 07:01 - Toshi MARUYAMA**

use assert\_select instead of assert\_tag in Mercurial annotate test (#14931)

**Revision 12141 - 2013-09-18 07:44 - Toshi MARUYAMA**

use assert\_select instead of assert\_tag in Bazaar annotate test (#14931)

**Revision 12142 - 2013-09-18 08:16 - Toshi MARUYAMA**

scm: git: change non ASCII user name variable to instance variable (#14931)

**Revision 12143 - 2013-09-18 08:16 - Toshi MARUYAMA**

scm: git: use "--encoding=UTF-8" for blame (#14931)

**Revision 12144 - 2013-09-18 10:09 - Toshi MARUYAMA**

Merged r12139, r12140 and r12141 from trunk to 2.3-stable (#14931)

**Revision 12145 - 2013-09-18 10:10 - Toshi MARUYAMA**

Merged r12142 from trunk to 2.3-stable (#14931)

scm: git: change non ASCII user name variable to instance variable.

**Revision 12146 - 2013-09-18 12:12 - Toshi MARUYAMA**

scm: bazaar: split REPOSITORY\_PATH to trunk in functional test (#14931)

**Revision 12147 - 2013-09-18 12:13 - Toshi MARUYAMA**

scm: bazaar: update test repository for author html escaping (#14931)

- run "bzm branch --no-tree branch00 author\_escaping"
- add revision to this branch

**Revision 12148 - 2013-09-18 12:13 - Toshi MARUYAMA**

scm: bazaar: add test for author html escaping (#14931)

**Revision 12149 - 2013-09-18 12:13 - Toshi MARUYAMA**

scm: remove unnecessary h() from annotate author (#14931)

Rails3 escapes by default.

**Revision 12150 - 2013-09-18 12:36 - Toshi MARUYAMA**

use assert\_select instead of assert\_tag in Git non ASCII path annotate test (#14931)

**Revision 12151 - 2013-09-18 13:15 - Toshi MARUYAMA**

Merged r12146, r12147 and r12148 from trunk to 2.3-stable (#14931)

**Revision 12152 - 2013-09-18 15:03 - Toshi MARUYAMA**

Merged r12150 from trunk to 2.3-stable (#14931)

use assert\_select instead of assert\_tag in Git non ASCII path annotate test.

**Revision 12153 - 2013-09-18 15:23 - Toshi MARUYAMA**

scm: git: fix indents of non ASCII path annotate test (#14931)

**Revision 12154 - 2013-09-18 15:26 - Toshi MARUYAMA**

Merged r12153 from trunk to 2.3-stable (#14931)

scm: git: fix indents of non ASCII path annotate test.

**Revision 12155 - 2013-09-18 16:22 - Toshi MARUYAMA**

scm: bazaar: update test repository for non ASCII author (#14931)

- run "bzd branch --no-tree branch00 author\_non\_ascii"
- add revision to this branch

**Revision 12156 - 2013-09-18 16:22 - Toshi MARUYAMA**

scm: fix annotate error with non ASCII author on Ruby 1.9 and Ruby 2.0 (#14931)

**Revision 12157 - 2013-09-18 16:37 - Toshi MARUYAMA**

remove trailing white-space from test/functional/repositories\_bazaar\_controller\_test.rb (#14931)

**Revision 12158 - 2013-09-19 01:16 - Toshi MARUYAMA**

Merged r12155 from trunk to 2.3-stable (#14931)

scm: bazaar: update test repository for non ASCII author.

- run "bzm branch --no-tree branch00 author\_non\_ascii"
- add revision to this branch

**Revision 12159 - 2013-09-19 05:25 - Toshi MARUYAMA**

Merged r12143 from trunk to 2.3-stable (#14931)

scm: git: use "--encoding=UTF-8" for blame.

**Revision 12160 - 2013-09-19 05:53 - Toshi MARUYAMA**

Merged r12138, r12149, r12156 and r12157 from trunk to 2.3-stable (#14931)

scm: fix annotate error with non ASCII author on Ruby 1.9 and Ruby 2.0.

**History**

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**#1 - 2013-09-18 03:51 - Toshi MARUYAMA**

- *Category set to SCM*

**#2 - 2013-09-18 04:09 - Toshi MARUYAMA**

- *Assignee set to Toshi MARUYAMA*
- *Target version set to 2.3.4*
- *Resolution set to Cant reproduce*

**#3 - 2013-09-18 04:09 - Toshi MARUYAMA**

- *Resolution deleted (Cant reproduce)*

**#4 - 2013-09-18 04:13 - Toshi MARUYAMA**

This page returns 500 error.

<https://www.chiliproject.org/projects/chiliproject/repository/revisions/984c9ffa2777b08bd327098c680ae2904fd0bd/annotate/app/models/document.rb>

**#5 - 2013-09-18 04:50 - Toshi MARUYAMA**

- *Subject changed from Git annotate with UTF8 author to SCM annotate with non ASCII author*

**#6 - 2013-09-19 08:19 - Toshi MARUYAMA**

- *Status changed from New to Closed*
- *Resolution set to Fixed*

Fixed in trunk and 2.3-stable.

## Files

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git\_adapter.rb.patch

663 Bytes

2013-09-17

Kęstutis Paulikas