

Redmine - Defect #14675

redmine:email:receive_imap failed with localized characters in mail body

2013-08-13 06:22 - Evgeny Zhiryakov

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Email receiving	Estimated time:	0.00 hour
Target version:		Affected version:	2.3.1
Resolution:	Cant reproduce		

Description

Environment:

Redmine version	2.3.1.stable.11845
Ruby version	1.9.2 (i486-linux)
Rails version	3.2.13
Environment	production
Database adapter	Mysql2

We send mail with only one string: "Freundliche Grüsse"

Original mail:

MIME-Version: 1.0
Received: by 10.114.38.229 with HTTP; Mon, 12 Aug 2013 20:56:04 -0700 (PDT)
Date: Tue, 13 Aug 2013 10:56:04 +0700
Delivered-To: ezhiryakov@mail.com
Message-ID: <CAN5rfSsXn675pMbiUlwqqfBpFromT05Y_xfF_XOgjXwKROen9g@mail.gmail.com>
Subject: Swipe screen [#38669]
From: Evgeny Zhiryakov <ezhiryakov@mail.com>
To: redmine <redmine@mail.com>
Content-Type: multipart/alternative; boundary=001a11c260fa53f8dc04e3cc380b

--001a11c260fa53f8dc04e3cc380b
Content-Type: text/plain; charset=UTF-8
Content-Transfer-Encoding: quoted-printable

Freundliche Gr=C3=BCsse

--001a11c260fa53f8dc04e3cc380b
Content-Type: text/html; charset=UTF-8
Content-Transfer-Encoding: quoted-printable

<div dir=3D"ltr">Freundliche Gr=C3=BCsse
</div>

--001a11c260fa53f8dc04e3cc380b--

When run task receive_imap we have error:

```
** Invoke redmine:email:receive_imap (first_time)
** Invoke environment (first_time)
** Execute environment
** Execute redmine:email:receive_imap
rake aborted!
invalid byte sequence in US-ASCII
/var/lib/gems/1.9.1/gems/mail-2.5.4/lib/mail/core_extensions/string.rb:8:in `gsub'
/var/lib/gems/1.9.1/gems/mail-2.5.4/lib/mail/core_extensions/string.rb:8:in `to_lf'
/var/lib/gems/1.9.1/gems/mail-2.5.4/lib/mail/encodings/quoted_printable.rb:22:in `encode'
/var/lib/gems/1.9.1/gems/mail-2.5.4/lib/mail/body.rb:170:in `encoded'
/var/lib/gems/1.9.1/gems/mail-2.5.4/lib/mail/message.rb:1803:in `encoded'
/var/lib/gems/1.9.1/gems/mail-2.5.4/lib/mail/body.rb:153:in `block in encoded'
```

```
/var/lib/gems/1.9.1/gems/mail-2.5.4/lib/mail/parts_list.rb:11:in `block in collect'  
/var/lib/gems/1.9.1/gems/mail-2.5.4/lib/mail/parts_list.rb:11:in `each'  
/var/lib/gems/1.9.1/gems/mail-2.5.4/lib/mail/parts_list.rb:11:in `collect'  
/var/lib/gems/1.9.1/gems/mail-2.5.4/lib/mail/body.rb:153:in `encoded'  
/var/lib/gems/1.9.1/gems/mail-2.5.4/lib/mail/message.rb:1803:in `encoded'  
/var/lib/gems/1.9.1/gems/actionmailer-3.2.13/lib/action_mailer/base.rb:434:in `set_payload_for_mail'  
/var/lib/gems/1.9.1/gems/actionmailer-3.2.13/lib/action_mailer/base.rb:403:in `block in receive'  
/var/lib/gems/1.9.1/gems/activesupport-3.2.13/lib/active_support/notifications.rb:123:in `block in instrument'  
/var/lib/gems/1.9.1/gems/activesupport-3.2.13/lib/active_support/notifications/instrumenter.rb:20:in `instrument'  
/var/lib/gems/1.9.1/gems/activesupport-3.2.13/lib/active_support/notifications.rb:123:in `instrument'  
/var/lib/gems/1.9.1/gems/actionmailer-3.2.13/lib/action_mailer/base.rb:401:in `receive'  
/home/redmine/redmine-2.3/app/models/mail_handler.rb:46:in `receive'  
/home/redmine/redmine-2.3/lib/redmine/imap.rb:35:in `block in check'  
/home/redmine/redmine-2.3/lib/redmine/imap.rb:32:in `each'  
/home/redmine/redmine-2.3/lib/redmine/imap.rb:32:in `check'  
/home/redmine/redmine-2.3/lib/tasks/email.rake:142:in `block (3 levels) in <top (required)>'  
/var/lib/gems/1.9.1/gems/rake-10.0.4/lib/rake/task.rb:246:in `call'  
/var/lib/gems/1.9.1/gems/rake-10.0.4/lib/rake/task.rb:246:in `block in execute'  
/var/lib/gems/1.9.1/gems/rake-10.0.4/lib/rake/task.rb:241:in `each'  
/var/lib/gems/1.9.1/gems/rake-10.0.4/lib/rake/task.rb:241:in `execute'  
/var/lib/gems/1.9.1/gems/rake-10.0.4/lib/rake/task.rb:184:in `block in invoke_with_call_chain'  
/usr/lib/ruby/1.9.1/monitor.rb:201:in `mon_synchronize'  
/var/lib/gems/1.9.1/gems/rake-10.0.4/lib/rake/task.rb:177:in `invoke_with_call_chain'  
/var/lib/gems/1.9.1/gems/rake-10.0.4/lib/rake/task.rb:170:in `invoke'  
/var/lib/gems/1.9.1/gems/rake-10.0.4/lib/rake/application.rb:143:in `invoke_task'  
/var/lib/gems/1.9.1/gems/rake-10.0.4/lib/rake/application.rb:101:in `block (2 levels) in top_level'  
/var/lib/gems/1.9.1/gems/rake-10.0.4/lib/rake/application.rb:101:in `each'  
/var/lib/gems/1.9.1/gems/rake-10.0.4/lib/rake/application.rb:101:in `block in top_level'  
/var/lib/gems/1.9.1/gems/rake-10.0.4/lib/rake/application.rb:110:in `run_with_threads'  
/var/lib/gems/1.9.1/gems/rake-10.0.4/lib/rake/application.rb:95:in `top_level'  
/var/lib/gems/1.9.1/gems/rake-10.0.4/lib/rake/application.rb:73:in `block in run'  
/var/lib/gems/1.9.1/gems/rake-10.0.4/lib/rake/application.rb:160:in `standard_exception_handling'  
/var/lib/gems/1.9.1/gems/rake-10.0.4/lib/rake/application.rb:70:in `run'  
/var/lib/gems/1.9.1/gems/rake-10.0.4/bin/rake:33:in `<top (required)>'  
/usr/bin/rake:19:in `load'  
/usr/bin/rake:19:in `<main>'  
Tasks: TOP => redmine:email:receive_imap
```

What can we do with that?

Associated revisions

Revision 12901 - 2014-02-17 13:42 - Toshi MARUYAMA

add test of quoted printable UTF-8 mail reviving (#14675)

Revision 12902 - 2014-02-17 13:44 - Toshi MARUYAMA

svn propset svn:eol-style native fixture (#14675)

History

#1 - 2013-08-26 09:23 - Anton Nepomnyaschih

+1

#2 - 2014-02-17 12:13 - Toshi MARUYAMA

- Status changed from New to Closed

- Resolution set to Duplicate

At [#15785#note-15](#), there is suggestion this issue is duplicate of [#15785](#).

#3 - 2014-02-17 12:13 - Toshi MARUYAMA

- Is duplicate of Patch #15785: Support more character encodings in incoming emails added

#4 - 2014-02-17 12:27 - Toshi MARUYAMA

- Status changed from Closed to New

- Resolution deleted (Duplicate)

Description log says this issue is not related of [#15785](#).

#5 - 2014-02-17 12:27 - Toshi MARUYAMA

- Is duplicate of deleted (Patch #15785: Support more character encodings in incoming emails)

#6 - 2014-02-17 14:51 - Toshi MARUYAMA

- Status changed from New to Closed

- Resolution set to Cant reproduce

I added test and test passes.

I recommend you to upgrade Ruby.