

## Redmine - Patch #37993

### Update Mail gem to 2.8

2022-12-03 13:15 - Pavel Rosický

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Go MAEDA	<b>% Done:</b>	0%
<b>Category:</b>	Gems support	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	5.1.0		

#### Description

<https://github.com/mikel/mail/blob/2-8-stable/CHANGELOG.rdoc#label-Version+2.8.0+-283-Dec-2022-29>

```
diff --git a/Gemfile b/Gemfile
index 79275f83a..c7b9da727 100644
--- a/Gemfile
+++ b/Gemfile
@@ -10,7 +10,7 @@ gem 'mini_mime', '~> 1.1.0'
  gem "actionpack-xml_parser"
  gem 'roadie-rails', '~> 3.0.0'
  gem 'marcel'
- gem "mail", "~> 2.7.1"
+ gem "mail", "~> 2.8.0"
  gem 'csv', '~> 3.2.0'
  gem 'nokogiri', '~> 1.13.6'
  gem "rEXML", require: false if Gem.ruby_version >= Gem::Version.new('3.0')
diff --git a/app/models/mail_handler.rb b/app/models/mail_handler.rb
index 8f7cef691..ece770baa 100644
--- a/app/models/mail_handler.rb
+++ b/app/models/mail_handler.rb
@@ -523,12 +523,7 @@ class MailHandler < ActionMailer::Base
  part.attachment?
  end
  parts.map do |p|
-   body_charset =
-     if Mail::RubyVer.respond_to?(:pick_encoding)
-       Mail::RubyVer.pick_encoding(p.charset).to_s
-     else
-       p.charset
-     end
+   body_charset = Mail::Utilities.pick_encoding(p.charset).to_s
    body = Redmine::CodesetUtil.to_utf8(p.body.decoded, body_charset)
    # convert html parts to text
    p.mime_type == 'text/html' ? self.class.html_body_to_text(body) : self.class.plain_text_bod
y_to_text(body)
```

#### Related issues:

Related to Redmine - Defect #39154: Mailhandler

**Needs feedback**

#### Associated revisions

**Revision 22094 - 2023-02-05 06:35 - Go MAEDA**

Update Mail gem to 2.8 (#37993).

Patch by Pavel Rosický.

#### History

**#1 - 2022-12-04 07:33 - Go MAEDA**

- Subject changed from Mail 2.8.0 to update Mail to 2.8

- Target version set to 5.1.0

Setting the target version to 5.1.0.

**#2 - 2022-12-04 09:18 - Marius BĂLTEANU**

- *Subject changed from update Mail to 2.8 to Update Mail gem to 2.8*

**#3 - 2022-12-05 19:00 - Holger Just**

Note that there is currently an open issue on the mail gem which prevents its usage on some setups (namely where the bundle install happens with a different user than that of the running Redmine): <https://github.com/mikel/mail/issues/1516>

I'd prefer that we only update the gem version if this issue is resolved upstream (and to the fixed version at least).

**#4 - 2023-01-10 11:34 - Thomas Löber**

There is also an issue (ArgumentError) when using mail 2.8.0 with the sendmail delivery method: <https://github.com/mikel/mail/issues/1541>

**#5 - 2023-02-03 15:12 - Pavel Rosický**

2.8.1 is out. Both issues are resolved there.

**#6 - 2023-02-05 06:36 - Go MAEDA**

- *Status changed from New to Closed*

- *Assignee set to Go MAEDA*

Committed the patch. Thank you.

**#7 - 2023-10-07 03:58 - Go MAEDA**

- *Related to Defect #39154: Mailhandler added*