

Redmine - Patch #18047

MailHandler: Don't use String#respond_to?(:force_encoding) to differentiate between Ruby 1.8 and Ruby 1.9

2014-10-08 14:32 - Felix Schäfer

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Email receiving	Estimated time:	0.00 hour
Target version:	2.6.0		
Description			
<p>In source:/trunk/app/models/mail_handler.rb@13413#L424, whether String#force_encoding is defined is used to make a decision about Mail::RubyVer, which defines pick_encoding on everything but Ruby 1.8.</p> <p>This is dangerous as it couples knowledge about Ruby 1.8 (String#force_encoding is not defined) with knowledge about the Mail gem internals (Mail::RubyVer.pick_encoding is not defined on 1.8), there is no guarantee that this will always be the case though.</p> <p>The attached patch checks whether Mail::RubyVer.pick_encoding is defined before using it instead of using the indirection through whether String#force_encoding is defined or not.</p>			
Related issues:			
Related to Redmine - Patch # 15785: Support more character encodings in incom...		Closed	

Associated revisions

Revision 13432 - 2014-10-08 16:59 - Toshi MARUYAMA

MailHandler: Don't use String#respond_to?(:force_encoding) (#18047)

Contributed by Felix Schäfer.

History

#1 - 2014-10-08 16:07 - Toshi MARUYAMA

- Related to Patch #15785: Support more character encodings in incoming emails added

#2 - 2014-10-08 16:13 - Toshi MARUYAMA

- Category set to Email receiving
- Target version set to 2.6.0

#3 - 2014-10-08 16:54 - Toshi MARUYAMA

- Subject changed from Don't use String#respond_to?(:force_encoding) to differentiate between Ruby 1.8 and Ruby 1.9 to MailHandler: Don't use String#respond_to?(:force_encoding) to differentiate between Ruby 1.8 and Ruby 1.9

#4 - 2014-10-09 05:27 - Toshi MARUYAMA

- Status changed from New to Closed

Committed in trunk r13432, thanks.

Rails 4 dropped Ruby 1.8 support.

So, Rails 4 branch r13255 removed this check.

#5 - 2014-10-09 09:12 - Felix Schäfer

Great, thanks!

Files

check_for_pick_encoding.patch	573 Bytes	2014-10-08	Felix Schäfer
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