

Redmine - Defect #8477

Undefined method `html_safe!'

2011-05-31 14:44 - Petr Pospisil

Status:	Closed	Start date:	2011-05-31
Priority:	Normal	Due date:	
Assignee:		% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:			
Resolution:	Invalid	Affected version:	1.2.0
Description			
ActionView::TemplateError (undefined method `html_safe!' for #<String:0xb4de570>).			
a lot of views (some are maybe from plugins) are buggy. What changed?			
E.g. error: <%= f.select :tracker_id %>			

History

#1 - 2011-05-31 14:50 - Petr Pospisil

Are you sure you are still compatible with Ruby 1.8.7?

#2 - 2011-05-31 14:54 - Petr Pospisil

??

http://grosser.it/2011/05/04/updating-to-rails-2-3-11-without-using-html_safe/

#3 - 2011-05-31 14:59 - Etienne Massip

Petr Pospisil wrote:

Are you sure you are still compatible with Ruby 1.8.7?

Yes, I've been running trunk/1.2.0 with 1.8.7 (patch lvl 330) for a long time now without any error like this one.

Please give details according to [SubmittingBugs](#).

#4 - 2011-06-07 12:55 - Demid Lupin

In fresh install of redmine try to create user than go to http://localhost/redmine/users/USER_ID 3 for example and than 500 error

About your application's environment

Ruby version 1.8.7 (i486-linux)

RubyGems version 1.3.7

Rack version 1.1

Rails version 2.3.5

Active Record version 2.3.5

Active Resource version 2.3.5

Action Mailer version 2.3.5

Active Support version 2.3.5

Edge Rails revision unknown

Application root /usr/share/redmine

Environment production

Database adapter mysql

Database schema version 20100819172912

\$ mysql --version

mysql Ver 14.14 Distrib 5.1.49, for debian-linux-gnu (i486) using readline 6.1

\$ dpkg -s redmine

Package: redmine

Status: install ok installed

Architecture: all

Version: 1.0.1-1

```
ActionView::TemplateError (undefined method `html_safe' for "vishnya@stc-spb.ru":String) on line #10 of app/views/users/show.rhtml:
7: <div class="splitcontentleft">
8: <ul>
9:   <% unless @user.pref.hide_mail >
10:     <li><=l(:field_mail)%>: <%= mail_to(h(@user.mail), nil, :encode => 'javascript') ></li>
11:   <end >
12:   <for custom_value in @custom_values >
13:     <if !custom_value.value.blank? %>

/usr/lib/ruby/1.8/action_view/helpers/url_helper.rb:476:in `mail_to'
app/views/users/show.rhtml:10:in `__run_rhtml_app47views47users47show46rhtml'
/usr/lib/ruby/1.8/action_view/renderable.rb:34:in `send'
/usr/lib/ruby/1.8/action_view/renderable.rb:34:in `render'
/usr/lib/ruby/1.8/action_view/base.rb:306:in `with_template'
/usr/lib/ruby/1.8/action_view/renderable.rb:30:in `render'
/usr/lib/ruby/1.8/action_view/template.rb:205:in `render_template'
/usr/lib/ruby/1.8/action_view/base.rb:265:in `render'
/usr/lib/ruby/1.8/action_view/base.rb:348:in `__render_with_layout'
/usr/lib/ruby/1.8/action_view/base.rb:262:in `render'
/usr/lib/ruby/1.8/action_controller/base.rb:1250:in `render_for_file'
/usr/lib/ruby/1.8/action_controller/base.rb:987:in `render_without_benchmark'
/usr/lib/ruby/1.8/action_controller/benchmarking.rb:51:in `render'
/usr/lib/ruby/1.8/action_controller/benchmarking.rb:51:in `render'
app/controllers/users_controller.rb:68:in `show'
/usr/lib/ruby/1.8/action_controller/base.rb:1331:in `send'
/usr/lib/ruby/1.8/action_controller/base.rb:1331:in `perform_action_without_filters'
/usr/lib/ruby/1.8/action_controller/filters.rb:617:in `call_filters'
/usr/lib/ruby/1.8/action_controller/filters.rb:610:in `perform_action_without_benchmark'
/usr/lib/ruby/1.8/action_controller/benchmarking.rb:68:in `perform_action_without_rescue'
/usr/lib/ruby/1.8/action_controller/benchmarking.rb:68:in `perform_action_without_rescue'
/usr/lib/ruby/1.8/action_controller/rescue.rb:160:in `perform_action_without_flash'
/usr/lib/ruby/1.8/action_controller/flash.rb:146:in `perform_action'
/usr/lib/ruby/1.8/action_controller/base.rb:532:in `send'
/usr/lib/ruby/1.8/action_controller/base.rb:532:in `process_without_filters'
/usr/lib/ruby/1.8/action_controller/filters.rb:606:in `process'
/usr/lib/ruby/1.8/action_controller/base.rb:391:in `process'
/usr/lib/ruby/1.8/action_controller/base.rb:386:in `call'
/usr/lib/ruby/1.8/action_controller/routing/route_set.rb:437:in `call'
/usr/lib/ruby/1.8/action_controller/dispatcher.rb:87:in `dispatch'
/usr/lib/ruby/1.8/action_controller/dispatcher.rb:121:in `__call'
/usr/lib/ruby/1.8/action_controller/dispatcher.rb:130:in `build_middleware_stack'
/usr/lib/ruby/1.8/active_record/query_cache.rb:29:in `call'
/usr/lib/ruby/1.8/active_record/query_cache.rb:29:in `call'
/usr/lib/ruby/1.8/active_record/connection_adapters/abstract/query_cache.rb:34:in `cache'
/usr/lib/ruby/1.8/active_record/query_cache.rb:9:in `cache'
/usr/lib/ruby/1.8/active_record/query_cache.rb:28:in `call'
/usr/lib/ruby/1.8/active_record/connection_adapters/abstract/connection_pool.rb:361:in `call'
/usr/lib/ruby/1.8/action_controller/string_coercion.rb:25:in `call'
/usr/lib/ruby/1.8/rack/head.rb:9:in `call'
/usr/lib/ruby/1.8/rack/methodoverride.rb:24:in `call'
/usr/lib/ruby/1.8/action_controller/params_parser.rb:15:in `call'
/usr/lib/ruby/1.8/action_controller/session/cookie_store.rb:93:in `call'
/usr/lib/ruby/1.8/action_controller/failsafe.rb:26:in `call'
/usr/lib/ruby/1.8/rack/lock.rb:11:in `call'
/usr/lib/ruby/1.8/rack/lock.rb:11:in `synchronize'
/usr/lib/ruby/1.8/rack/lock.rb:11:in `call'
/usr/lib/ruby/1.8/action_controller/dispatcher.rb:106:in `call'
/usr/lib/ruby/1.8/phusion_passenger/rack/request_handler.rb:92:in `process_request'
/usr/lib/ruby/1.8/phusion_passenger/abstract_request_handler.rb:207:in `main_loop'
/usr/lib/ruby/1.8/phusion_passenger/railz/application_spawner.rb:418:in `start_request_handler'
/usr/lib/ruby/1.8/phusion_passenger/railz/application_spawner.rb:358:in `handle_spawn_application'
/usr/lib/ruby/1.8/phusion_passenger/utils.rb:184:in `safe_fork'
/usr/lib/ruby/1.8/phusion_passenger/railz/application_spawner.rb:354:in `handle_spawn_application'
/usr/lib/ruby/1.8/phusion_passenger/abstract_server.rb:352:in `__send__'
/usr/lib/ruby/1.8/phusion_passenger/abstract_server.rb:352:in `main_loop'
/usr/lib/ruby/1.8/phusion_passenger/abstract_server.rb:196:in `start_synchronously'
/usr/lib/ruby/1.8/phusion_passenger/abstract_server.rb:163:in `start'
/usr/lib/ruby/1.8/phusion_passenger/railz/application_spawner.rb:213:in `start'
/usr/lib/ruby/1.8/phusion_passenger/spawn_manager.rb:262:in `spawn_rails_application'
/usr/lib/ruby/1.8/phusion_passenger/abstract_server_collection.rb:126:in `lookup_or_add'
/usr/lib/ruby/1.8/phusion_passenger/spawn_manager.rb:256:in `spawn_rails_application'
/usr/lib/ruby/1.8/phusion_passenger/abstract_server_collection.rb:80:in `synchronize'
/usr/lib/ruby/1.8/phusion_passenger/abstract_server_collection.rb:79:in `synchronize'
/usr/lib/ruby/1.8/phusion_passenger/spawn_manager.rb:255:in `spawn_rails_application'
/usr/lib/ruby/1.8/phusion_passenger/spawn_manager.rb:154:in `spawn_application'
```

```
/usr/lib/ruby/1.8/phusion_passenger/spawn_manager.rb:287:in `handle_spawn_application'  
/usr/lib/ruby/1.8/phusion_passenger/abstract_server.rb:352:in `__send__'  
/usr/lib/ruby/1.8/phusion_passenger/abstract_server.rb:352:in `main_loop'  
/usr/lib/ruby/1.8/phusion_passenger/abstract_server.rb:196:in `start_synchronously'  
/usr/lib/phusion_passenger/passenger-spawn-server:61
```

#5 - 2011-06-07 13:02 - Demid Lupin

I don't found ability to edit own comments so please remove previous

In fresh install of redmine try to create user than go to http://localhost/redmine/users/USER_ID 3 for example and than 500 error

Rails env

```
About your application's environment  
Ruby version 1.8.7 (i486-linux)  
RubyGems version 1.3.7  
Rack version 1.1  
Rails version 2.3.5  
Active Record version 2.3.5  
Active Resource version 2.3.5  
Action Mailer version 2.3.5  
Active Support version 2.3.5  
Edge Rails revision unknown  
Application root /usr/share/redmine  
Environment production  
Database adapter mysql  
Database schema version 20100819172912
```

Mysql

```
$ mysql --version  
mysql Ver 14.14 Distrib 5.1.49, for debian-linux-gnu (i486) using readline 6.1
```

Redmine

```
$ dpkg -s redmine  
Package: redmine  
Status: install ok installed  
Architecture: all  
Version: 1.0.1-1
```

StackTrace

```
ActionView::TemplateError (undefined method `html_safe' for "mail@mail.ru":String) on line #10 of app/views/users/show.rhtml:  
7: <div class="splitcontentleft">  
8: <ul>  
9: <% unless @user.pref.hide_mail %>  
10: <li><=1(:field_mail)%>: <%= mail_to(h(@user.mail), nil, :encode => 'javascript') ></li>  
11: < end %>  
12: < for custom_value in @custom_values >  
13: < if !custom_value.value.blank? %>  
  
/usr/lib/ruby/1.8/action_view/helpers/url_helper.rb:476:in `mail_to'  
  app/views/users/show.rhtml:10:in `__run_rhtml_app47views47users47show46rhtml'  
  /usr/lib/ruby/1.8/action_view/renderable.rb:34:in `send'  
  /usr/lib/ruby/1.8/action_view/renderable.rb:34:in `render'  
  /usr/lib/ruby/1.8/action_view/base.rb:306:in `with_template'  
  /usr/lib/ruby/1.8/action_view/renderable.rb:30:in `render'  
  /usr/lib/ruby/1.8/action_view/template.rb:205:in `render_template'  
  /usr/lib/ruby/1.8/action_view/base.rb:265:in `render'  
  /usr/lib/ruby/1.8/action_view/base.rb:348:in `__render_with_layout'  
  /usr/lib/ruby/1.8/action_view/base.rb:262:in `render'  
  /usr/lib/ruby/1.8/action_controller/base.rb:1250:in `render_for_file'  
  /usr/lib/ruby/1.8/action_controller/base.rb:987:in `render_without_benchmark'  
  /usr/lib/ruby/1.8/action_controller/benchmarking.rb:51:in `render'  
  /usr/lib/ruby/1.8/action_controller/benchmarking.rb:51:in `render'  
  app/controllers/users_controller.rb:68:in `show'  
  /usr/lib/ruby/1.8/action_controller/base.rb:1331:in `send'  
  /usr/lib/ruby/1.8/action_controller/base.rb:1331:in `perform_action_without_filters'
```

```
/usr/lib/ruby/1.8/action_controller/filters.rb:617:in `call_filters'  
/usr/lib/ruby/1.8/action_controller/filters.rb:610:in `perform_action_without_benchmark'  
/usr/lib/ruby/1.8/action_controller/benchmarking.rb:68:in `perform_action_without_rescue'  
/usr/lib/ruby/1.8/action_controller/benchmarking.rb:68:in `perform_action_without_rescue'  
/usr/lib/ruby/1.8/action_controller/rescue.rb:160:in `perform_action_without_flash'  
/usr/lib/ruby/1.8/action_controller/flash.rb:146:in `perform_action'  
/usr/lib/ruby/1.8/action_controller/base.rb:532:in `send'  
/usr/lib/ruby/1.8/action_controller/base.rb:532:in `process_without_filters'  
/usr/lib/ruby/1.8/action_controller/filters.rb:606:in `process'  
/usr/lib/ruby/1.8/action_controller/base.rb:391:in `process'  
/usr/lib/ruby/1.8/action_controller/base.rb:386:in `call'  
/usr/lib/ruby/1.8/action_controller/routing/route_set.rb:437:in `call'  
/usr/lib/ruby/1.8/action_controller/dispatcher.rb:87:in `dispatch'  
/usr/lib/ruby/1.8/action_controller/dispatcher.rb:121:in `__call'  
/usr/lib/ruby/1.8/action_controller/dispatcher.rb:130:in `build_middleware_stack'  
/usr/lib/ruby/1.8/active_record/query_cache.rb:29:in `call'  
/usr/lib/ruby/1.8/active_record/query_cache.rb:29:in `call'  
/usr/lib/ruby/1.8/active_record/connection_adapters/abstract/query_cache.rb:34:in `cache'  
/usr/lib/ruby/1.8/active_record/query_cache.rb:9:in `cache'  
/usr/lib/ruby/1.8/active_record/query_cache.rb:28:in `call'  
/usr/lib/ruby/1.8/active_record/connection_adapters/abstract/connection_pool.rb:361:in `call'  
/usr/lib/ruby/1.8/action_controller/string_coercion.rb:25:in `call'  
/usr/lib/ruby/1.8/rack/head.rb:9:in `call'  
/usr/lib/ruby/1.8/rack/methodoverride.rb:24:in `call'  
/usr/lib/ruby/1.8/action_controller/params_parser.rb:15:in `call'  
/usr/lib/ruby/1.8/action_controller/session/cookie_store.rb:93:in `call'  
/usr/lib/ruby/1.8/action_controller/failsafe.rb:26:in `call'  
/usr/lib/ruby/1.8/rack/lock.rb:11:in `call'  
/usr/lib/ruby/1.8/rack/lock.rb:11:in `synchronize'  
/usr/lib/ruby/1.8/rack/lock.rb:11:in `call'  
/usr/lib/ruby/1.8/action_controller/dispatcher.rb:106:in `call'  
/usr/lib/ruby/1.8/phusion_passenger/rack/request_handler.rb:92:in `process_request'  
/usr/lib/ruby/1.8/phusion_passenger/abstract_request_handler.rb:207:in `main_loop'  
/usr/lib/ruby/1.8/phusion_passenger/railz/application_spawner.rb:418:in `start_request_handler'  
/usr/lib/ruby/1.8/phusion_passenger/railz/application_spawner.rb:358:in `handle_spawn_application'  
/usr/lib/ruby/1.8/phusion_passenger/utils.rb:184:in `safe_fork'  
/usr/lib/ruby/1.8/phusion_passenger/railz/application_spawner.rb:354:in `handle_spawn_application'  
/usr/lib/ruby/1.8/phusion_passenger/abstract_server.rb:352:in `__send__'  
/usr/lib/ruby/1.8/phusion_passenger/abstract_server.rb:352:in `main_loop'  
/usr/lib/ruby/1.8/phusion_passenger/abstract_server.rb:196:in `start_synchronously'  
/usr/lib/ruby/1.8/phusion_passenger/abstract_server.rb:163:in `start'  
/usr/lib/ruby/1.8/phusion_passenger/railz/application_spawner.rb:213:in `start'  
/usr/lib/ruby/1.8/phusion_passenger/spawn_manager.rb:262:in `spawn_rails_application'  
/usr/lib/ruby/1.8/phusion_passenger/abstract_server_collection.rb:126:in `lookup_or_add'  
/usr/lib/ruby/1.8/phusion_passenger/spawn_manager.rb:256:in `spawn_rails_application'  
/usr/lib/ruby/1.8/phusion_passenger/abstract_server_collection.rb:80:in `synchronize'  
/usr/lib/ruby/1.8/phusion_passenger/abstract_server_collection.rb:79:in `synchronize'  
/usr/lib/ruby/1.8/phusion_passenger/spawn_manager.rb:255:in `spawn_rails_application'  
/usr/lib/ruby/1.8/phusion_passenger/spawn_manager.rb:154:in `spawn_application'  
/usr/lib/ruby/1.8/phusion_passenger/spawn_manager.rb:287:in `handle_spawn_application'  
/usr/lib/ruby/1.8/phusion_passenger/abstract_server.rb:352:in `__send__'  
/usr/lib/ruby/1.8/phusion_passenger/abstract_server.rb:352:in `main_loop'  
/usr/lib/ruby/1.8/phusion_passenger/abstract_server.rb:196:in `start_synchronously'  
/usr/lib/phusion_passenger/passenger-spawn-server:61
```

#6 - 2011-06-09 10:59 - Petr Pospisil

- Status changed from New to Resolved
- % Done changed from 0 to 100

From my side it is resolved by rewrite "html_safe!" to "html_safe". I had it in some plugins that are incompatible with new rails.

#7 - 2011-06-09 14:36 - Dan Scharon

This bug is caused by a regression within the debian package of rails, which was introduced in the (security) upgrade from 2.3.5-1.2 to 2.3.5-1.2+squeeze0.1

See this entry of the Debian BTS <http://bugs.debian.org/cgi-bin/bugreport.cgi?bug=629067> for the bug report on rails, which is containing a workaround.

#8 - 2011-06-09 17:21 - Etienne Massip

- Status changed from Resolved to Closed
- Resolution set to Invalid

Nice catch, good to know.

#9 - 2013-02-07 18:59 - Lawrence Krubner

Why would I get an error when using the method html_safe?

Installing everything new today, on a Centos server, running Phusion Passenger and Nginx. Ruby 1.8.7. Redmine 2.2

Completed 500 Internal Server Error

ActionView::Template::Error (undefined method html_safe' for nil:NilClass):