

Redmine - Defect #10251

Description diff link in note details is relative when received by email

2012-02-16 09:25 - Etienne Massip

| | | | |
|---|---------------------|--------------------------|-----------|
| Status: | Closed | Start date: | |
| Priority: | Normal | Due date: | |
| Assignee: | | % Done: | 0% |
| Category: | Email notifications | Estimated time: | 0.00 hour |
| Target version: | 1.4.0 | Affected version: | |
| Resolution: | Fixed | | |
| Description In the HTML email notification received after an issue description has been updated, the "diff" link is present and relative so clicking on it leads to some <a href="http://journals/diff/<...>?detail_id=<...>">http://journals/diff/<...>?detail_id=<...> URL. description_diff_in_email_notification.PNG | | | |
| Related issues: Related to Redmine - Feature #6386: Issue mail should render the HTML version... Closed 2010-09-14 | | | |

Associated revisions

Revision 9022 - 2012-02-27 19:42 - Etienne Massip

Override #url_for in AM to force generation of absolute links (#10251).

Revision 9023 - 2012-02-27 21:43 - Jean-Philippe Lang

Mailer#url_for not called in views with Rails 3.1.

History

#1 - 2012-02-16 09:26 - Etienne Massip

It should be either not displayed or absolute.

#2 - 2012-02-16 15:08 - Sridhar P

Apparently the default_url_options of app/models/mailer.rb is not being picked up or fired when link_to is called in the app/helpers/issues_helper.rb. As a temporary hack we can provide the host and protocol options to link_to. May be there is an elegant solution that I am not aware of.

#3 - 2012-02-21 14:36 - Sridhar P

- File 10251_1.diff added

When I set the ":only_path => false" in the app/models/mailer.rb > def self.default_url_options, it remains so up until line 76 of app/models/mailer.rb. By the time the flow reaches to app/helpers/issues_helper.rb for the diff link, the "only_path" option is "true". Not sure where or how it is being changed.

I am submitting the patch with :only_path => false for the diff_link in the issues_helper.rb. This works for me.

#4 - 2012-02-24 11:05 - Sridhar P

I think I got hold of the reason. The link_to method called from the issues_helper is the one defined in actionpack-2.3.14/lib/action_view/helpers/url_helper.rb
The link_to invokes the url_for and code in question that is causing the trouble is here:
ActionView::Helpers::UrlHelper - lines 83-85

```
83     options = { :only_path => options[:host].nil? }.update(options.symbolize_keys)
84     escape = options.key?(:escape) ? options.delete(:escape) : true
85     @controller.send(:url_for, options)
```

We are not passing the :host parameter in the options from the show_detail function of issues_helper, so the line 83 effectively sets the options[:only_path] to true.

On line 85, the @controller.send(:url_for, options) is called which will call the url_for defined in the ActionController::UrlWriter with options[:only_path] = true and hence the host and protocol options (being set in the app/models/mailer.rb) are being ignored.

#5 - 2012-02-24 11:31 - Etienne Massip

Yes, I saw that.

I think that this is an issue of RoR #link_ to not taking default url_options into account and wanted to have a look to Rails code to see if this has been fixed.

A simple fix would be to override #url_for in Mailer:

```
def url_for(options={})
  options[:only_path] = false
  super options
end
```

#6 - 2012-02-28 10:26 - Etienne Massip

- Status changed from Confirmed to Resolved
- Target version changed from Candidate for next minor release to 1.3.2
- Resolution set to Fixed

So: fixed in a RoR3 incompatible way with [r9022](#), fixed another way by JPL with [r9023](#).

#7 - 2012-03-05 18:25 - Jean-Philippe Lang

- Status changed from Resolved to Closed
- Target version changed from 1.3.2 to 1.4.0
- Affected version (unused) changed from 1.3.1 to devel
- Affected version deleted (1.3.1)

1.3-stable is not affected (links are not displayed).

#8 - 2012-03-05 18:26 - Etienne Massip

Yes they are?

#9 - 2012-03-05 21:26 - Jean-Philippe Lang

HTML is disabled when displaying change details: [source:/tags/1.3.1/app/views/mailer/issue_edit.html.erb](#)

#10 - 2012-03-06 08:59 - Etienne Massip

Indeed, it was changed in devel with [r8721](#), I thought it was a 1.3 issue.

So maybe it would have been simpler and even more consistent to set back the no_html to true?

Files

| | | | |
|--|-----------|------------|----------------|
| description_diff_in_email_notification.PNG | 14.8 KB | 2012-02-16 | Etienne Massip |
| 10251_1.diff | 670 Bytes | 2012-02-21 | Sridhar P |