

## Redmine - Patch #27114

### Make robust Redmine::Helpers::URL#uri\_with\_safe\_scheme?

2017-10-03 03:04 - okkez \_

<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>	Text formatting	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	4.0.0		

#### Description

I'm developing new formatter for CommonMark.

commonmarker gem will create wrong autolink like <https://github.com/github/cmark/issues/57> .

n@. b

will convert to

```
<p><a href="mailto:n@">n@</a>. b</p>
```

This causes `URI::InvalidComponentError`.

And I test with Redmine 3.4.2's Markdown formatter with following text.

```
[a@](a@)
```

This also causes `URI::InvalidComponentError`.

I wrote some patches to avoid these errors.

#### Associated revisions

**Revision 17035 - 2017-11-26 04:44 - Go MAEDA**

Make robust Redmine::Helpers::URL#uri\_with\_safe\_scheme? (#27114)

Patch by okkez.

**Revision 17064 - 2017-12-07 12:50 - Toshi MARUYAMA**

svn propset svn:eol-style native test/unit/lib/redmine/helpers/url\_test.rb (#27114)

#### History

**#1 - 2017-10-03 04:56 - Go MAEDA**

- Category changed from Wiki to Text formatting

- Target version set to 4.0.0

I observed the following error when the exception class at source:tags/3.4.2/lib/redmine/helpers/url.rb#L30 is URI::InvalidURIError.  
Setting target version to 4.0.0.

```
$ ruby test/unit/lib/redmine/helpers/url_test.rb
```

```
Run options: --seed 58810
```

```
# Running:
```

```
.E
```

```
Error:
```

```
URLTest#test_uri_with_safe_scheme_invalid_component:
```

```
URI::InvalidComponentError: unrecognised opaque part for mailtoURL: root@
```

```
lib/redmine/helpers/url.rb:29:in `uri_with_safe_scheme?'
```

```
test/unit/lib/redmine/helpers/url_test.rb:15:in `test_uri_with_safe_scheme_invalid_component'
```

## #2 - 2017-11-26 04:47 - Go MAEDA

- Status changed from New to Closed

- Assignee set to Go MAEDA

Committed in the trunk. Thank you for your contribution.

## Files

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make-robust.diff	1.2 KB	2017-10-03	okkez_
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