

## Redmine - Defect #1826

### back\_url entry becomes urlencoded

2008-08-28 03:05 - Robert Chady

<b>Status:</b>	Closed	<b>Start date:</b>	2008-08-28
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	0.8	<b>Affected version:</b>	
<b>Resolution:</b>	Fixed		
<b>Description</b>			
<p>I just updated my test install to the latest SVN version and noticed that back_url contained %2fredmine%2f instead of /redmine/. I had also done some apache configuration changes so I'm not sure if this was due to the Redmine update or my changes. Anyhow, I did verify that if back_url gets urlencoded, the call to redirect_to is going to result in getting directed to an invalid URL.</p> <p>I'm not sure of the 'right' way to handle this -- I believe you need to either make sure it does not become urlencoded in the first place, or at least make sure the redirect_to call urldecodes it first.</p> <p>On my test install I did a quick hack to add in a CGI::unescape() call inside the redirect_to call and it does work, but I'm not sure if that is the "best" way or not. I'll leave that decision to the people in charge. :)</p>			

#### History

##### #1 - 2008-09-21 14:43 - Jean-Philippe Lang

- Status changed from New to Resolved
- Target version set to 0.8
- Resolution set to Fixed

I could not reproduce this problem. What's your Rails version and browser?

Anyway, I've added a call to CGI.unescape in ApplicationController#redirect\_back\_or\_default that should solve this problem (r1893).

##### #2 - 2008-09-23 19:12 - Robert Chady

I'm using Rails 2.1.0 and Firefox 3.0.1. This behavior did not show up until I had reconfigured apache to use a <Location> block for redmine rewriting it to a redmine\_cluster w/mongrel\_cluster. Everything worked as expected, other than the back\_url suddenly getting urlencoded like I mentioned.

Having run this with my changes, which are basically the same that you did, for a couple weeks now, everything looks good now.

Thanks!

##### #3 - 2008-10-18 12:38 - Jean-Philippe Lang

- Status changed from Resolved to Closed

Thanks for the feedback.