

## Redmine - Defect #8399

### openid logins not working with 2.0 redirects

2011-05-18 22:08 - Antoine Beaupré

<b>Status:</b>	Closed	<b>Start date:</b>	2011-05-18
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	100%
<b>Category:</b>	OpenID	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Affected version:</b>	1.0.1
<b>Resolution:</b>	Wont fix		
<b>Description</b> <p>I am the maintainer of the Drupal.org OpenID Provider module. We are having interoperability problems when using POST redirections to login through openid on redmine sites.</p> <p>We want to use POST redirections because it's part of the OpenID 2.0 standard spec and fixes interoperability problems with stackoverflow and dotnetauth relying parties.</p> <p>The patch is here:</p> <p><a href="http://drupal.org/node/831162">http://drupal.org/node/831162</a></p> <p>I also filed this issue in the ruby library bugtracker:</p> <p><a href="https://github.com/openid/ruby-openid/issues/19">https://github.com/openid/ruby-openid/issues/19</a></p> <p>We're running the Debian backport on Lenny, with the 2.1.8 ruby library.</p> <p>Thanks for any feedback</p>			
<b>Related issues:</b>			
Related to Redmine - Defect #11778: openid : Fields not taken when logged in ...			<b>Closed</b>

### History

#### #1 - 2011-05-18 22:09 - Antoine Beaupré

Oh, and note that redmine doesn't give any useful error message. We just get redirected to a blank login page with the URL:

[http://redmine.koumbit.net/login?\\_method=post&open\\_id\\_complete=1](http://redmine.koumbit.net/login?_method=post&open_id_complete=1)

Quite odd.

#### #2 - 2011-05-19 16:55 - Etienne Massip

Could you try to change [source:trunk/vendor/plugins/open\\_id\\_authentication/lib/open\\_id\\_authentication.rb#L146](#) from :

```
redirect_to(open_id_redirect_url(open_id_request, return_to, method))
```

to :

```
redirect_to(open_id_redirect_url(open_id_request, return_to, method), :status => 307)
```

?

(requires to restart Redmine)

#### #3 - 2011-07-26 21:47 - Antoine Beaupré

Etienne Massip wrote:

Could you try to change [source:trunk/vendor/plugins/open\\_id\\_authentication/lib/open\\_id\\_authentication.rb#L146](#) from :

A bit better, but still fails, now I get:

```
Invalid form authenticity token.
```

Note that the URL is the same.

#### #4 - 2011-08-23 06:40 - Jeffrey Jones

Looks like the controller that `open_id_redirect_url` points to just needs to skip the checking of the authenticity token for that action since there is no point in this case.

#### #5 - 2011-09-13 10:45 - Etienne Massip

- *Category changed from Accounts / authentication to OpenID*

#### #6 - 2012-01-28 06:24 - Antoine Beaupré

[Jeffrey Lee](#) Jones: not sure how that could be done. Any ideas?

This is still broken. From what I can tell, Redmine needs a HTTP redirect, which is a 1.0 protocol, while it's actually implementing the 2.0 protocol.

So right now, I am making the decision of breaking the OpenID logins on redmine from Drupal, in favor of Stackoverflow and other standard implementations.

I would really appreciate feedback on how this could be fixed in Redmine, or in Drupal's `openid_provider`, if you guys think it's broken. As things stand, I believe the problem really is redmine.

#### #7 - 2012-01-28 20:16 - Antoine Beaupré

I figured out how to disable the token check. You need to add

```
skip_before_filter :verify_authenticity_token
```

in the AccountController. Unfortunately, this disables CSRF attack protection on an important form. Furthermore, it still doesn't work: with this we just go back to the form, unmodified.

#### #8 - 2012-01-28 20:34 - Antoine Beaupré

I notice also that the openid wrapper used by redmine hasn't been updated in years while there has been upstream releases:

[https://github.com/Velir/open\\_id\\_authentication](https://github.com/Velir/open_id_authentication)

... that should probably be the first step in fixing that problem.

#### #9 - 2012-01-28 21:59 - Antoine Beaupré

- *File 8399\_redmine\_fix\_openid.patch added*

- *% Done changed from 0 to 100*

Alright, I confirm the fix works. I needed to fix both the Redmine and Drupal sides, as Redmine was refusing the login, not only because of the missing ticket, but also because Drupal was sending too much stuff.

I had to enable more debugging, otherwise Redmine would just send a blank page when the openid login would fail, without any explanation. I also had to pass down the errors from the ruby library... So the attached patch fixes all this.

#### #10 - 2012-05-22 15:18 - Anonymous

This isn't quite perfect -- logging in with OpenID always redirects the user to the front page, no matter where you started.

#### #11 - 2013-03-14 23:46 - Antoine Beaupré

- *Status changed from New to Resolved*

this seems to be fine without the patch in redmine 1.4.4.

#### #12 - 2013-03-15 01:08 - Mischa The Evil

Antoine Beaupré wrote:

this seems to be fine without the patch in redmine 1.4.4.

I've did some quick lookup of openid related revisions on Redmine 1.4.x but couldn't find any which should be able to solve this issue...

OTOH: on Redmine 2.x the included openid wrapper has been updated to [https://github.com/Velir/open\\_id\\_authentication/tree/8b97cd2e9e3bbe1650ea526b6be3555b159f5ad4](https://github.com/Velir/open_id_authentication/tree/8b97cd2e9e3bbe1650ea526b6be3555b159f5ad4) and several other fixes has been applied. Though, some other issues ([#3780](#) & [#11778](#)) still seem to exist.

**#13 - 2013-03-15 17:26 - Anonymous**

I wonder how this related to the openid-fix plugin? <http://projects.andriylesyuk.com/projects/openid-fix>

**#14 - 2013-03-15 17:29 - Anonymous**

Also see issue [#11778](#)

**#15 - 2021-12-14 01:14 - Go MAEDA**

- *Status changed from Resolved to Closed*

- *Resolution set to Wont fix*

The OpenID support has been dropped by [#35755](#) for the upcoming Redmine 5.0.0.

**Files**

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8399_redmine_fix_openid.patch	1.59 KB	2012-01-28	Antoine Beupré
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