

## Redmine - Defect #16895

### Can't verify CSRF token authenticity on IE9 with Alias

2014-05-15 18:23 - guillain tonton

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Accounts / authentication	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Affected version:</b>	2.5.1
<b>Resolution:</b>	Wont fix		
<b>Description</b>			
Dear Redmine team,			
I've a strange behavior/issue during the user connexion with IE9 (no test on other IE) when I use the alias but it's ok with the hostname.			
I've LDAP connexion to AD directory.			
No issue with another web browser like FireFox or Chrome (alais and hostname ok).			
Only one plugin and no change if I remove it.			
Below, some technical informations:			
<ul style="list-style-type: none"><li>Environment:<ul style="list-style-type: none"><li>Redmine version 2.5.1.stable</li><li>Ruby version 1.9.3-p484 (2013-11-22) [x86_64-linux]</li><li>Rails version 3.2.17</li><li>Environment production</li><li>Database adapter Mysql2</li></ul></li><li>SCM:<ul style="list-style-type: none"><li>Subversion 1.6.11</li><li>Filesystem</li></ul></li><li>Redmine plugins:<ul style="list-style-type: none"><li>redmine_issue_templates 0.0.8</li></ul></li><li>Web access: Alias &amp; HTTPS</li><li>Apache conf:<ul style="list-style-type: none"><li>Two virtuals host for redmine and same behavior for eachone</li><li>&lt;VirtualHost *:443&gt;</li><li>ServerName UCC_redmine.XXX.corp:443</li><li>DocumentRoot /home/apache/html/redmine-2.5.1/public/</li><li>&lt;Directory "/home/apache/html/redmine-2.5.1/public/"&gt;</li><li>Options Indexes ExecCGI FollowSymLinks</li><li>Order allow,deny</li><li>Allow from all</li><li>AllowOverride all</li><li>&lt;/Directory&gt;</li><li>ErrorLog /var/log/httpd/redmine_ssl_error.log</li><li>TransferLog /var/log/httpd/redmine_ssl_access.log</li><li>CustomLog /var/log/httpd/redmine_ssl_request.log "%t %h %{SSL_PROTOCOL}x %{SSL_CIPHER}x \"%r\" %b"</li><li>LogLevel info</li><li>SSLEngine on</li><li>SSLProtocol all -SSLv2</li><li>SSLCipherSuite ALL:!ADH:!EXPORT:!SSLv2:RC4+RSA:+HIGH:+MEDIUM:+LOW</li><li>SSLCertificateFile /home/apache/html/redmine-2.5.1/config/cert/UCC_redmine.XXX.corp.crt</li><li>SSLCertificateKeyFile /home/apache/html/redmine-2.5.1/config/cert/UCC_redmine.XXX.corp.key</li><li>&lt;/VirtualHost&gt;</li></ul></li><li>Logs:<ul style="list-style-type: none"><li>IE - hostname - OK</li></ul></li></ul>			

Started POST "/login" for @IPUSER at 2014-05-15 17:54:32 +0200  
Processing by AccountController#login as HTML  
Parameters: {"utf8"=>"â", "authenticity\_token"=>"6EoJDRXhaE9kXwqD1W+POIhu49K6o+jjW+8aS45C0CU=",  
"back\_url"=>"https://m01a8-fript02/", "username"=>"USERID", "password"=>"[FILTERED]", "login"=>"Connexion Â»"}  
Current user: anonymous  
Successful authentication for 'USERID' from @IPUSER at 2014-05-15 15:54:33 UTC  
Redirected to <https://m01a8-fript02/>  
Completed 302 Found in 211.2ms (ActiveRecord: 4.2ms)

IE - Alias - KO

Started POST "/login" for @IPUSER at 2014-05-15 17:57:27 +0200  
Processing by AccountController#login as HTML  
Parameters: {"utf8"=>"â", "authenticity\_token"=>"6FEa0BYyKvsz0JLRcpwA5qfE01BOxKrX6Ymdlz3tf0U=",  
"back\_url"=>"https://ucc\_redmine.XXX.corp/", "username"=>"USERID", "password"=>"[FILTERED]", "login"=>"Connexion Â»"}  
WARNING: Can't verify CSRF token authenticity  
Rendered common/error.html.erb within layouts/base (0.6ms)  
Filter chain halted as :verify\_authenticity\_token rendered or redirected  
Completed 422 Unprocessable Entity in 8.4ms (Views: 7.7ms | ActiveRecord: 0.0ms)

FF - OK

Started POST "/login" for @IPUSER at 2014-05-15 17:46:41 +0200  
Processing by AccountController#login as HTML  
Parameters: {"utf8"=>"â", "authenticity\_token"=>"U8lhNNVpo+KHuF5T5DwXkEtNnSk0dDgc6KQUaDyPHIU=",  
"back\_url"=>"https://ucc\_redmine.XXX.corp/", "username"=>"USERID", "password"=>"[FILTERED]", "login"=>"Connexion Â»"}  
Current user: anonymous  
Successful authentication for 'USERID' from @IPUSER at 2014-05-15 15:46:41 UTC  
Could not redirect to invalid URL [https://ucc\\_redmine.XXX.corp/](https://ucc_redmine.XXX.corp/)  
Redirected to [https://ucc\\_redmine.XXX.corp/my/page](https://ucc_redmine.XXX.corp/my/page)  
Completed 302 Found in 385.2ms (ActiveRecord: 5.4ms)

Thanks in advance for your feedback!!!

#### Related issues:

Related to Redmine - Feature #34978: Add the list of supported browsers to do...

Closed

#### History

##### #1 - 2015-05-13 16:48 - Jiri Chadima

Hi, I've came accross a similar problem in IE that was caused by a security policy that was blocking cookies from some domains. As the authenticity\_token is passed to server, this seems like the problem is on the cookie/session side. Try digging in that direction, the browser's identification is probably not matched on webserver.

##### #2 - 2022-03-21 04:35 - Go MAEDA

- Status changed from New to Closed
- Resolution set to Wont fix

Redmine no longer supports Internet Explorer (see [#34978](#)).

##### #3 - 2022-03-21 04:37 - Go MAEDA

- Related to Feature #34978: Add the list of supported browsers to docs and drop support for IE 11 added