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Subject: Redirection to Login page

Posted by [jjtoranzo2004](#) on Tue, 02 Oct 2012 16:44:44 GMT

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Radicore 1.75

After logging in as MGR and "browsing" for some time I am redirected to the login page and this green message appears "You must log in to access this system."

Are sessions expiring too early?

Can my debugger help? What variables should I inspect?

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Subject: Re: Redirection to Login page

Posted by [AJM](#) on Wed, 03 Oct 2012 06:09:28 GMT

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This should only happen if the session data disappears, either because the data has been deleted after the time limit set by `session.gc_maxlifetime` in your `php.ini` file, or the session cookie has been deleted. The session name (which has been changed from the default `PHPSESSID`) is passed around in the URL, so are you changing the URL?

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Subject: Re: Redirection to Login page

Posted by [jjtoranzo2004](#) on Wed, 03 Oct 2012 22:48:13 GMT

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Tony my `php.ini` is set to the default  
`session.gc_maxlifetime = 1440`

(that should be about 24 minutes).

And after inspecting the cookies in Firefox, I find these two:

`menu0`

`logon_screen_menu0`

Thanks.

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Subject: Re: Redirection to Login page

Posted by [AJM](#) on Thu, 04 Oct 2012 05:52:48 GMT

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You only time that Radicore redirects you back to the login page is if the session data disappears,

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either because someone else has deleted the data or if it is told to use a session\_id which does not currently exist. I assume that you are using the default Radicore settings which put all session data in the PHP\_SESSION table in AUDIT database, so you need to monitor this table to see what happens just before you are being redirected.

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Subject: Re: Redirection to Login page  
Posted by [jjtoranzo2004](#) on Fri, 05 Oct 2012 18:45:53 GMT  
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After monitoring the php\_session table using triggers I found the following:

The session data at 2012-10-05 11:23:17 was  
full with information (attachment).

One second later at 2012-10-05 15:23:18 it was deleted by a DELETE query.

Two second later it was filled with:  
message  
messages|s:38:"You must log in to access this system.";

Thanks,

#### File Attachments

1) [radicore\\_session\\_data.txt](#), downloaded 1100 times

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Subject: Re: Redirection to Login page  
Posted by [jjtoranzo2004](#) on Fri, 05 Oct 2012 21:54:45 GMT  
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Must the parameter session.use\_only\_cookies in php.ini be set to 0? It is set to 1 (enabled) by default since PHP 5.3.0.

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Subject: Re: Redirection to Login page  
Posted by [AJM](#) on Sat, 06 Oct 2012 07:57:19 GMT  
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Can you identify what process issued the DELETE query? That would appear to be the culprit.

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Subject: Re: Redirection to Login page  
Posted by [AJM](#) on Sat, 06 Oct 2012 08:03:37 GMT  
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The following settings are defined in Radicore's htaccess file:

```
php_value session.use_cookies 1  
php_value session.use_only_cookies 1  
php_value session.use_trans_sid 0
```

You should not have any reason to change them.

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Subject: Re: Redirection to Login page  
Posted by [jjtoranzo2004](#) on Sat, 06 Oct 2012 16:58:32 GMT  
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Tony, before the redirect I was clicking the menu "buttons" in the menu bar, or less frequently, clicking a breadcrumb link.

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Subject: Re: Redirection to Login page  
Posted by [AJM](#) on Sat, 06 Oct 2012 22:57:59 GMT  
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I use menu buttons and breadcrumb links every day, and I don't have that problem. The session data must be deleted by something else.

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