

---

Subject: Redirection to Login page

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

[View Forum Message](#) <> [Reply to Message](#)

---

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?

---

Subject: Re: Redirection to Login page

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

[View Forum Message](#) <> [Reply to Message](#)

---

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?

---

Subject: Re: Redirection to Login page

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

[View Forum Message](#) <> [Reply to Message](#)

---

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.

---

Subject: Re: Redirection to Login page

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

[View Forum Message](#) <> [Reply to Message](#)

---

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

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.

---

---

Subject: Re: Redirection to Login page  
Posted by [jjtoranzo2004](#) on Fri, 05 Oct 2012 18:45:53 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

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 971 times

---

---

Subject: Re: Redirection to Login page  
Posted by [jjtoranzo2004](#) on Fri, 05 Oct 2012 21:54:45 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

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.

---

---

Subject: Re: Redirection to Login page  
Posted by [AJM](#) on Sat, 06 Oct 2012 07:57:19 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Can you identify what process issued the DELETE query? That would appear to be the culprit.

---

---

Subject: Re: Redirection to Login page  
Posted by [AJM](#) on Sat, 06 Oct 2012 08:03:37 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

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.

---

---

Subject: Re: Redirection to Login page  
Posted by [jjtoranzo2004](#) on Sat, 06 Oct 2012 16:58:32 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Tony, before the redirect I was clicking the menu "buttons" in the menu bar, or less frequently, clicking a breadcrumb link.

---

---

Subject: Re: Redirection to Login page  
Posted by [AJM](#) on Sat, 06 Oct 2012 22:57:59 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

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.

---