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 to 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
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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?

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.

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,

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
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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 1200 times

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.

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.

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.

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.

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.
