Subject: V1.73.0 cannot logon
Posted by kong on Sun, 18 Mar 2012 02:54:06 GMT
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Apache Version : 2.2.21
PHP Version : 5.3.10
MySQL Version : 5.5.20

After installing Radicore V1.73.0, logon with mgr/password and logon screen will show in green the following msg "You must log in to access this system.". After entering the same user and password again, this msg disappears but still remains at logon screen with the same green msg above and cycle starts over again.

Then, without changing anything, just copy V1.72.0 Radicore files overwriting the existing V1.73.0 files, and logon will be successful.

Subject: Re: V1.73.0 cannot logon
Posted by AJM on Sun, 18 Mar 2012 08:54:49 GMT
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I cannot duplicate this problem on my system. Can you step through with your debugger to see what is happening?

Subject: Re: V1.73.0 cannot logon
Posted by kong on Wed, 02 May 2012 03:51:28 GMT
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I did not have a chance to setup a debugger yet to go through this line by line.
But noticed same problem in V1.74.0 also. I checked the database table mnu_user and noticed that the logon_date and logon_time are being updated correctly every time we try logon, hence the logon authentication appears successful, but somehow does not get passed the logon screen message. Does this provide any new pointers to the problem? Any other quicker way to narrow down diagnosis besides stepping through the code?

Subject: Re: V1.73.0 cannot logon
Posted by AJM on Wed, 02 May 2012 07:00:47 GMT
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I cannot possibly fix this problem unless you can supply me with an error message. You need to ensure that you have the right settings in your php.ini file to display any errors. You should also look in PHP's error log.

The only time that Radicore will output a blank screen is when the script is terminated abnormally, such as when a required file cannot be found, or if a function does not exist.

Subject: Re: V1.73.0 cannot logon
Posted by edortizq on Sun, 13 May 2012 02:16:17 GMT
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I have the same problem with version 1.74, using debug I can see at line 96

```
if (count($_SESSION) <= 1) {
    // if $_SESSION is empty then $_POST must be empty as well
    $_POST = array();
} // if
```

The $_SESSION array is empty and the $_POST array has 4 elements
user_id: mgr
user_password: password
submit: LOGIN
session_name: menu0

At this time the $_POST array is cleaned and the login data is lost, when comment line 98 the framework works!!

Subject: Re: V1.73.0 cannot logon
Posted by AJM on Sun, 13 May 2012 07:44:35 GMT
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When you first access the login.php script there is no current session, therefore $_SESSION is empty. $_POST is also treated as empty as you have not entered any details yet, so it will display a blank screen. The $_SESSION array is populated with default values, such as 'css_file' and 'rows_per_page'.

After you have entered your id and password and pressed the LOGIN button this will be the 2nd execution of this script, and you will find that both the $_SESSION and $_POST arrays should *NOT* be empty. If the $_SESSION array *IS* empty at this point then you have a problem. You need to see what happens when session_start() is executed on line 42.

Subject: Re: V1.73.0 cannot logon
Posted by edortizq on Sun, 13 May 2012 14:57:28 GMT
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Yes, when the 2nd execution is going on then $_SESSION array is EMPTY, but $_POST has data. I will analize session_start() as soon as possible

Subject: Re: V1.73.0 cannot logon
Posted by robgratt on Sat, 29 Sep 2012 06:39:32 GMT

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Hi, edortizq,

I am having exactly the same problem.

Did you get it solved?  If so, what did you do?

Subject: Re: V1.73.0 cannot logon
Posted by AJM on Sat, 29 Sep 2012 08:47:04 GMT
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I had a similar problem on a new installation after replacing my old laptop with a new one. It turns out that I had cookies turned OFF in my browser, and as the session name is passed around in a cookie, and the cookie wasn't being saved, the post-logon process was looking for a cookie that wasn't there, so it assumed that the logon process had not been successful and returned to the logon screen. All I had to do was enable cookies for that domain in my browser and everything burst into life as usual.

Subject: Re: V1.73.0 cannot logon
Posted by robgratt on Sun, 30 Sep 2012 09:36:24 GMT
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Hi, AJM,

Thanks for the reply.

As this is not a production machine I have my cookies set to 'Accept All', so it's not that.

How can I check to see if the cookie is actually being set?

Rob

Subject: Re: V1.73.0 cannot logon
Posted by AJM on Sun, 30 Sep 2012 09:55:16 GMT
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If you are using one of the modern browsers you should have the ability to view cookies. In IE9 go to Developer Tools, and on the 'Cache' tab is an option called 'View cookie information'. In Firefox go to the Web Developer Toolbar, and on the 'Cookies' tab is an option called 'View Cookie Information'.

You should also have the following settings in either your php.ini file or a htaccess file:
php_value session.use_cookies 1
php_value session.use_only_cookies 1
php_value session.use_trans_sid 0

---

Subject: Re: V1.73.0 cannot logon
Posted by edortizq on Sun, 30 Sep 2012 13:53:23 GMT
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Rob, I still have commented the line 98 of logon.php script, like this:

```
if (count($_SESSION) <= 1) {
    // if $_SESSION is empty then $_POST must be empty as well
    //$_POST = array();
} // if
```

It work's perfectly for me!!

---

Subject: Re: V1.73.0 cannot logon
Posted by robgratt on Wed, 03 Oct 2012 01:11:41 GMT
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Hi, edortizq,

Did as you said and it works!  Thanks a lot!

However, I'm getting a lot of:

"Fatal error: Call to undefined function mysqli_real_escape_string() in C:\wamp\www\radicore\includes\dml.mysql.class.inc on line 908"

I don't use Mysqli.  I'd better have a look...

Rob

---

Subject: Re: V1.73.0 cannot logon
Posted by AJM on Wed, 03 Oct 2012 06:16:47 GMT
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Radicore uses the extension_loaded() function to determine if the 'mysqli' extension has been loaded, and if it has it will use it. This sounds like an installation issue (are you using WAMP?) If you are not using the mysqli extension then don't load it.

---

Subject: Re: V1.73.0 cannot logon
Posted by robgratt on Thu, 04 Oct 2012 05:13:15 GMT
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Hi, AJM,

I have checked in my php.ini and the extension=mysqli.dll is commented out.

Is there somewhere else I need to check?

I'm determined to get his working, so please bear with me...

Rob

Subject: Re: V1.73.0 cannot logon
Posted by AJM on Thu, 04 Oct 2012 05:45:58 GMT
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What is the output from extension_loaded('mysqli') ?

Subject: Re: V1.73.0 cannot logon
Posted by mdsabz on Thu, 28 Mar 2013 15:11:53 GMT
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When I provide the credentials "MGR" and "password" to the radicore system, I get the following message "You must log in to access this system". My Cookies on Firefox browser are enabled, and I've also followed posts related to the same issue, but not with much success.

Any cues on how to go about rectifying this, shall truly appreciate. I do not have any debugger associated which adds up for the failure as I cannot track where things could go wrong.

sabz

Subject: Re: V1.73.0 cannot logon
Posted by AJM on Thu, 28 Mar 2013 17:39:58 GMT
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Can you see if any session cookies have actually been created? Is there anything in the PHP_SESSION table in the AUDIT database?

You really ought to get a debugger so that you can step through the code. This is a great help

when trying to track down errors as you can see exactly what is going wrong instead of having to make a guess.

Subject: Re: V1.73.0 cannot logon
Posted by mdsabz on Fri, 29 Mar 2013 05:46:36 GMT
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Thanks for your reply, well I did have a look in the PHP_SESSION table in the AUDIT database, there are no rows in the table. Any hints what might be wrong here.

Yeah I'm just wondering which debugger should I opt for, which would be the best one, will it be fine if I try out eclipse environment, your thoughts on these please.

Subject: Re: V1.73.0 cannot logon
Posted by AJM on Fri, 29 Mar 2013 09:35:18 GMT
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If the cookie is being created in the browser but does not appear in the database then you need to check the database credentials in the config.inc file.

There are several free IDEs out there which include the ability to run a debugger. My first IDE was PHPEDit from http://www.phpedit.com, but I gave that up and switched to Zend Studio. I have used Netbeans (briefly) and Eclipse (also briefly). My current IDE is PHPEd from http://www.nusphere.com. There are plenty to choose from, from free and non-free, so the choice is yours.

Subject: Re: V1.73.0 cannot logon
Posted by mdsabz on Fri, 29 Mar 2013 10:55:22 GMT
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I've progressed a little on the cookies front, well, first time when the page is loaded http://localhost/radicore; when I check the php_session table in the audit database, there is a session row which is created.

I then enter the user name: "MGR" and password: "password", a message is displayed "You must log in to access this system.". Going back to the database, the php_session table now does not contain any rows.

Any pointers here. Thanks for the environment options, I'll try to set up one immediately.

Subject: Re: V1.73.0 cannot logon

Posted by AJM on Fri, 29 Mar 2013 11:47:22 GMT
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I cannot duplicate this error on my system, so I cannot see what is going wrong. Ehen you have set up your debugger you will have to step through the code to see where it is failing.

Subject: Re: V1.73.0 cannot logon
Posted by mdsabz on Fri, 29 Mar 2013 13:36:00 GMT
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I am in the process of downloading and installing nusphere.

Meanwhile, I downgraded PHP from 5.3 to 5.1 as per some suggestions on the forum, here there was an error with respect to time zone, this led to searching on the forums and resulting in changes in php.ini file(date.timezone) was set correctly to match that of the system. The changes to the php.ini file made the UI appear smoothly.

Thanks for your help and support, truly appreciate.

Subject: Re: V1.73.0 cannot logon
Posted by AJM on Fri, 29 Mar 2013 15:10:39 GMT
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I'm glad you got it sorted out. I'm actually running with PHP version 5.4.13, and there wasn't anything I had to change to use it, so there shouldn't be a problem.

Subject: Re: V1.73.0 cannot logon
Posted by fffflyaway on Wed, 23 Oct 2013 10:24:10 GMT
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My Cookies on Firefox browser are enabled, and I've also followed posts related to the same issue, but not with much success.

_____
Meine XBOX Spieleklassiker Fifa 14. Einen neuen Hot-Spiele! Freuen Sie sich auf Ihre Konkurrenz! (German)
Mein Name: Kresse, Xiedetele FIFA Ultimate Coins Kaufen

Subject: Re: V1.73.0 cannot logon
Posted by AJM on Wed, 23 Oct 2013 10:30:32 GMT

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You will need to step through with your debugger to see why the logon screen is not saving the session data, or why the next screen is not reading that session data.

Subject: Re: V1.73.0 cannot logon (SOLVED)
Posted by kong on Wed, 06 Nov 2013 17:38:21 GMT
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This problem can be isolated to file php_session.class.inc, function gc.

Starting from version 1.73 _dml_deleteSelection("last_updated < DATE_SUB(NOW(), INTERVAL $max_lifetime SECOND)") is used as criteria to clean up the session table during logon process. MYSQL will produce dates and time in the timezone of localhost while PHP uses UTC as default timezone. Hence, if your localhost pc runs for example an Asian timezone, your logon session will always be wiped out by the garbage collector function gc. When I change my pc timezone to UTC, it works fine. Also, if I revert function gc back to what it was in version 1.72 it works fine too, because there all time and dates are derived from PHP functions, no mixing up of SQL and PHP dates.

I suspect you can replicate this problem by setting your localhost pc timezone to UTC +5 or greater.

Subject: Re: V1.73.0 cannot logon (SOLVED)
Posted by AJM on Wed, 06 Nov 2013 17:52:29 GMT
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It just goes to show what can happen if the timezones on your server are not kept in sync. I'm glad you solved your problem, and thanks for sharing your solution.

Subject: Re: V1.73.0 cannot logon (SOLVED)
Posted by AJM on Sat, 09 Nov 2013 11:12:00 GMT
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Following your suggestion via a private message I will implement the solution identified at http://www.sitepoint.com/synchronize-php-mysql-timezone-conf iguration/ to automatically synchronise the MySQL timezone with PHP's timezone.. This will be available in the next release.