Not logging out after Cookie expiration

Asked 1 year, 1 month ago   Active 1 year, 1 month ago   Viewed 254 times

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I have setcookie set to +60 for 60 seconds while testing. It is not logging me out after the cookie expiration in the browser. The cookie in the browser expires and disapears from settings in Chrome, but I am still logged in. Hope this makes sense.

It's for a project I am working on. I am trying to set the cookie to expire and logout after a period of time for security reasons.

```php
/***************User login functions ******************/

function login_user($email, $password, $remember) {

    $sql = "SELECT password, id FROM users WHERE email = '".escape($email)."' AND
active = 1";

    $result = query($sql);

    if(row_count($result) == 1) {

        $row = fetch_array($result);

        $db_password = $row['password'];

        if(md5($password) === $db_password) {

            if($remember == "on") {

            setcookie('email', $email, time()+60, '/');

            }

            $_SESSION['email'] = $email;
```

```php
            return false;
        }
    }


} // end of function


    /***************logged in function ******************/


    function logged_in(){

if(isset($_SESSION['email']) || isset($_COOKIE['email'])){

    return true;

} else {

    return false;
}


    }   // functions
```
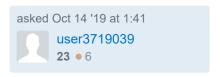
My logout is:

```php
        session_destroy();

if(isset($_COOKIE['email'])) {

    unset($_COOKIE['email']);
```

```
    }

        redirect("../login.php");
```

Not getting any errors. It's just not doing what it is meant to do.

php   session-cookies   setcookie

1 Answer

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your logout codes needs to check of cookie is not set, that means cookie already expired. what you are doing is checking if cookie is set, when cookie has already expired that if statement won't work. try the following code.

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put the following code in logout function.

```
session_destroy();
setcookie('email', '', time()-60, '/');
redirect("../login.php");
```

Put this code in the header

```
if(!isset($_COOKIE['email'])) {
    //logout(); call the logout function here.
}
```

edited Oct 14 '19 at 5:40   answered Oct 14 '19 at 2:13

@user3719039 i edited my answer and explained a little more, hope it works now, please try it. – Omar Abbas Oct 14 '19 at 4:11

i forgot to add the path in the setcookie above, please try now, it should work, and it will only logout when user refreshes the page. – Omar Abbas Oct 14 '19 at 5:42

you need to set redirects correctly, if logout successful then redirect to landing page or if login successful redirect to home page or dashboard where ever you want to take the user, – Omar Abbas Oct 14 '19 at 6:05

don't set authentication priority on cookies as it's very insecure way to implement authentication, user can turn off cookies in the browser and your authentication might fail. I'll suggest using server sessions. – Omar Abbas Oct 14 '19 at 6:07

post the code where you check if user is logged in or not ? – Omar Abbas Oct 14 '19 at 10:06

```
// Check if Logged in    if(logged_in()) {        echo 'Logged In!';       }else{       redirect('./login.php');    }
```
– user3719039 Oct 14 '19 at 11:47

```
function logged_in(){              if(isset($_SESSION['email']) || isset($_COOKIE['email'])){               return true;      } else {
return false;    }      } // functions
```
– user3719039 Oct 14 '19 at 23:30