

Re: [PHP] Help with CURL please

Source: <http://coding.derkeiler.com/Archive/PHP/php.general/2007-05/msg00699.html>

- *From:* gdonald@xxxxxxxx ("Greg Donald")
 - *Date:* Fri, 11 May 2007 18:57:46 -0500
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On 5/11/07, ray <rholguin@xxxxxxx> wrote:

I'm having a problem getting Curl to work properly...and I know its because of this unique situation, so I'm hoping a CURL expert can help me out.

I'm trying to access this URL (public search form) using CURL and grab the HTML contents

http://enterprisedirectory.ucr.edu/phone/tel_search.show

Now the problem is that in order to access that site, a Cookie must be set. For the web browser if you attempt to access the site, it redirects you to <http://enterprisedirectory.ucr.edu>, sets the cookie then sends you back. In PHP if I call curl on this site, instead of grabbing the contents it physically redirects the browser to <http://enterprisedirectory.ucr.edu> (thus leaving my script) and then back to the search page (still not in my script)

So im thinking the only way to do this is to use CURL, pass a cookie along with the CURL requests and then it will not do the redirect on me. Well the problem with that is when I view my cookies I can see the cookie that was set, but in my cookies.txt (or Cookie folder in IE) there is no record of this cookie!??

So i tried doing this and creating a cookie file with the contents
enterprisedirectory.ucr.edu TRUE /phone/ TRUE 1181508361 SearchID 5851

Then in PHP use this

```
$ch = curl_init();
```

```
curl_setopt($ch, CURLOPT_URL,$url);  
curl_setopt($ch, CURLOPT_HEADER, false);  
curl_setopt($ch, CURLOPT_RETURNTRANSFER, true);  
curl_setopt($ch, CURLOPT_TIMEOUT,120);  
curl_setopt($ch, CURLOPT_COOKIEFILE, "cookie.txt");  
//curl_setopt($ch, CURLOPT_POST, 1);  
//curl_setopt($ch, CURLOPT_POSTFIELDS, $post);
```

```
$results = curl_exec($ch);
```

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```
curl_close($ch);
```

That did not work, but Im assuming I did it wrong. Can someone please help me out with this, I really need to get this working. After about 5 hours of this im pulling my hair out and begging for help.

You need `CURLOPT_FOLLOWLOCATION` to handle the redirects and `CURLOPT_COOKIEJAR` to store the cookie in.

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Greg Donald
<http://destiney.com/>

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