
Subject: path generalization

Posted by [evrix](#) on Wed, 04 Jul 2007 22:17:55 GMT

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don't blame me for this

but i have been struggling a bit to have radicare work in a user directory under linux (/home/<myself>/public_html/radicore) because of line 633 in include.xml.php5.inc of sample radicare app (<http://www.tonymarston.net/sample/sample-application.zip>) which uses `$_SERVER['DOCUMENT_ROOT']` to build a part of a path; this made some paths start with `"/var/www/"` instead of the correct one so i changed the whole line from `$filename = $_SERVER['DOCUMENT_ROOT'].dirname($_SERVER['PHP_SELF']).'/xsl/'. $xsl_file;`

to

```
$filename = dirname($_SERVER['SCRIPT_FILENAME']).'/xsl/'. $xsl_file;
```

and now it works

ps: i found a similar problem in a post about installation issues in which a solution is proposed to use rewrite rules in htaccess in order to have radicare work in "unusual" paths and i wonder (and ask...) if mine is an adoptable solution too

thanks

ps2: a found a similar declaration at line 849 in "official" include.xml.php5.inc file; i guess i could make the same modification there too

Subject: Re: path generalization

Posted by [AJM](#) on Wed, 04 Jul 2007 23:13:28 GMT

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All of Radicare should be installed somewhere under `$_SERVER['DOCUMENT_ROOT']` except the 'includes' directory, whose location should be identified in the htaccess file.

That is the way it works on my two PCs, and my web host, and I do not experience any problems. If you install Radicare as instructed you should not experience any problems either. What directory structure are you using?

Subject: Re: path generalization

Posted by [evrix](#) on Thu, 05 Jul 2007 06:46:25 GMT

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AJM wrote on Thu, 05 July 2007 01:13All of Radicare should be installed somewhere under `$_SERVER['DOCUMENT_ROOT']` except the 'includes' directory, whose location should be identified in the htaccess file.

That is the way it works on my two PCs, and my web host, and I do not experience any problems. If you install Radicare as instructed you should not experience any problems either. What

directory structure are you using?

i made no change to the structure i got right after unzipping packages i downloaded: i have a directory named radcore containing the radcore installation and a sample directory containing the sample files from the link i posted before; the only thing is that i put them in /home/bruno/public_html/ instead of in /var/www/, so this is my complete structure:

```
/home/bruno/public_html/radcore:  
/home/bruno/public_html/radcore/audit:  
/home/bruno/public_html/radcore/audit/classes:  
/home/bruno/public_html/radcore/audit/help:  
/home/bruno/public_html/radcore/audit/help/en:  
/home/bruno/public_html/radcore/audit/reports:  
/home/bruno/public_html/radcore/audit/reports/en:  
/home/bruno/public_html/radcore/audit/screens:  
/home/bruno/public_html/radcore/audit/screens/en:  
/home/bruno/public_html/radcore/audit/sql:  
/home/bruno/public_html/radcore/audit/sql/mysql:  
/home/bruno/public_html/radcore/audit/sql/oracle:  
/home/bruno/public_html/radcore/audit/sql/postgresql:  
/home/bruno/public_html/radcore/audit/text:  
/home/bruno/public_html/radcore/audit/text/en:  
/home/bruno/public_html/radcore/audit/xsl:  
/home/bruno/public_html/radcore/css:  
/home/bruno/public_html/radcore/css/blue:  
/home/bruno/public_html/radcore/css/default:  
/home/bruno/public_html/radcore/css/emerald:  
/home/bruno/public_html/radcore/css/plum:  
/home/bruno/public_html/radcore/default:  
/home/bruno/public_html/radcore/default/classes:  
/home/bruno/public_html/radcore/default/help:  
/home/bruno/public_html/radcore/default/help/en:  
/home/bruno/public_html/radcore/default/reports:  
/home/bruno/public_html/radcore/default/reports/en:  
/home/bruno/public_html/radcore/default/screens:  
/home/bruno/public_html/radcore/default/screens/en:  
/home/bruno/public_html/radcore/default/sql:  
/home/bruno/public_html/radcore/default/sql/mysql:  
/home/bruno/public_html/radcore/default/sql/oracle:  
/home/bruno/public_html/radcore/default/sql/postgresql:  
/home/bruno/public_html/radcore/default/text:  
/home/bruno/public_html/radcore/default/text/en:  
/home/bruno/public_html/radcore/default/xsl:  
/home/bruno/public_html/radcore/dict:  
/home/bruno/public_html/radcore/dict/classes:  
/home/bruno/public_html/radcore/dict/help:  
/home/bruno/public_html/radcore/dict/help/en:  
/home/bruno/public_html/radcore/dict/reports:
```

/home/bruno/public_html/radicore/dict/reports/en:
/home/bruno/public_html/radicore/dict/screens:
/home/bruno/public_html/radicore/dict/screens/en:
/home/bruno/public_html/radicore/dict/sql:
/home/bruno/public_html/radicore/dict/sql/mysql:
/home/bruno/public_html/radicore/dict/sql/oracle:
/home/bruno/public_html/radicore/dict/sql/postgresql:
/home/bruno/public_html/radicore/dict/text:
/home/bruno/public_html/radicore/dict/text/en:
/home/bruno/public_html/radicore/dict/xsl:
/home/bruno/public_html/radicore/images:
/home/bruno/public_html/radicore/images/samples:
/home/bruno/public_html/radicore/includes:
/home/bruno/public_html/radicore/includes/font:
/home/bruno/public_html/radicore/includes/font/makefont:
/home/bruno/public_html/radicore/menu:
/home/bruno/public_html/radicore/menu/classes:
/home/bruno/public_html/radicore/menu/docs:
/home/bruno/public_html/radicore/menu/help:
/home/bruno/public_html/radicore/menu/help/en:
/home/bruno/public_html/radicore/menu/reports:
/home/bruno/public_html/radicore/menu/reports/en:
/home/bruno/public_html/radicore/menu/screens:
/home/bruno/public_html/radicore/menu/screens/en:
/home/bruno/public_html/radicore/menu/sql:
/home/bruno/public_html/radicore/menu/sql/mysql:
/home/bruno/public_html/radicore/menu/sql/oracle:
/home/bruno/public_html/radicore/menu/sql/postgresql:
/home/bruno/public_html/radicore/menu/text:
/home/bruno/public_html/radicore/menu/text/en:
/home/bruno/public_html/radicore/menu/xsl:
/home/bruno/public_html/radicore/sample:
/home/bruno/public_html/radicore/sample/classes:
/home/bruno/public_html/radicore/sample/help:
/home/bruno/public_html/radicore/sample/help/en:
/home/bruno/public_html/radicore/sample/images:
/home/bruno/public_html/radicore/sample/pictures:
/home/bruno/public_html/radicore/sample/screens:
/home/bruno/public_html/radicore/sample/screens/en:
/home/bruno/public_html/radicore/sample/sql:
/home/bruno/public_html/radicore/sample/sql/mysql:
/home/bruno/public_html/radicore/sample/sql/oracle:
/home/bruno/public_html/radicore/sample/sql/postgresql:
/home/bruno/public_html/radicore/sample/text:
/home/bruno/public_html/radicore/sample/text/en:

ps: thanks for fast answer

Subject: Re: path generalization
Posted by [AJM](#) on Thu, 05 Jul 2007 08:41:35 GMT
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If your `$_SERVER['DOCUMENT_ROOT']` is set to `'/home/bruno/public_html'` there should be no problem.

If your document root is `'/var/www'` then that is where all the files should be installed.

Subject: Re: path generalization
Posted by [evrix](#) on Thu, 05 Jul 2007 09:45:50 GMT
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AJM wrote on Thu, 05 July 2007 10:41 If your `$_SERVER['DOCUMENT_ROOT']` is set to `'/home/bruno/public_html'` there should be no problem.

If your document root is `'/var/www'` then that is where all the files should be installed.

i see...

but i have apache userdir mod enabled (just not to need to modify files as root... i might as well have changed `/var/www` permissions and owner since it's all on my home pc) so the `document_root` set in `apache.conf` is not the only place where things may be placed

i mean: what if i installed radcore on an host with a similar configuration? something like:

`/home/guest1/public_html`

`/home/guest2/public_html`

and so on, with `vhosts` configured so that, e.g.:

`www.guest1.com` refers to `/home/guest1/public_html`

`www.guest2.com` refers to `/home/guest2/public_html`

sorry for my insistence but i can't get the point...

Subject: Re: path generalization
Posted by [AJM](#) on Thu, 05 Jul 2007 10:08:04 GMT
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It is the standard to install everything under `$_SERVER['DOCUMENT_ROOT']`. When deployed on a publicly-accessible server it is good practice to put certain files, such as those containing passwords, outside the document root.

There is no good reason to install the whole of Radicore outside the document root, so if you try it and it doesn't work then that is not a problem that I am going to fix.
