Subject: error.inc produces invalid html
Posted by jjtoranzo2004 on Thu, 24 Jan 2013 13:12:11 GMT
View Forum Message <> Reply to Message

Tony,

The error handler generates invalid html pages.

1)
They are missing the following tags:
<!DOCTYPE html>
<html>
<head>
<title>This is the title </title>
</head>
<body>
<!-- here goes the content -->
</body>
</html>

2)
Element <h2> cannot be a child of element , nor of element .
Element cannot be a child of element , nor of element .

3)
The REQUEST_URI contains a hyperlink with an unencoded ampersand. It should be changed to &

Example of the html code generated by the error handler:

<h2>This application has encountered an unrecoverable error</h2>
The following has been reported to the administrator:

<h2>2006-09-25 05:06:17</h2>
Fatal Error: mysqli_connect(): Cannot connect to database 'audit'..
Error in line 232 of file 'C:\xampp\htdocs\radicore\includes\dml.mysqli.class.inc'.
PHP_SELF: /radicore/dict/database(list1).php
CURRENT DIRECTORY: C:\xampp\htdocs\radicore\dict
SERVER_ADDR: 127.0.0.1
SERVER_NAME: localhost
HTTP_HOST: localhost
REMOTE_ADDR: 127.0.0.1
REQUEST_URI: /radicore/dict/database(list1).php?selection=dict_table(list
1)&session_name=menu0

Thanks.

Subject: Re: error.inc produces invalid html
Posted by jjtoranzo2004 on Thu, 24 Jan 2013 13:25:16 GMT
View Forum Message <> Reply to Message

Example of valid XHTML

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" xml:lang="en" lang="en">

<head>
<title>Error</title>
<meta http-equiv="Content-type" content="text/html; charset=UTF-8" />
</head>

<body>

<h2>This application has encountered an unrecoverable error</h2>
<p>The following has been reported to the administrator:</p>


<h2 style="color:red;font-weight:bold;">2013-01-23 01:06:17</h2>
<p  style="color:red;font-weight:bold;">Fatal Error: mysqli_connect(): Cannot connect to database
'audit'..</p>
<p>Error in line 232 of file '/directory\radicore\includes\dml.mysqli.class.inc'.</p>
<p>PHP_SELF: /radicore/dict/database(list1).php</p>
<p>CURRENT DIRECTORY: /directory\radicore\dict</p>
<p>SERVER_ADDR: 127.0.0.1</p>
<p>SERVER_NAME: localhost</p>
<p>HTTP_HOST: localhost</p>
<p>REMOTE_ADDR: 127.0.0.1</p>
<p>REQUEST_URI:  /radicore/dict/database(list1).php?selection=dict_table(list
1)&amp;session_name=menu0</p>


</body>
</html>
```

Subject: Re: error.inc produces invalid html
Posted by AJM on Thu, 24 Jan 2013 14:42:02 GMT
View Forum Message <> Reply to Message

While I appreciate your efforts in pointing out validation errors with the HTML which is generated by Radicore, it is not absolutely necessary for a web page to be completely valid before it can be displayed. This error page displays adequately without being valid, and should only ever be displayed on a development server, never a live server.