Subject: Sablotron / Unrecoverable error
Posted by DocDay on Fri, 25 Aug 2006 20:15:08 GMT
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Hello:

This issue only occurs when I click on Home / Prototypes / Example System / Option

The result is:

Quote:This application has encountered an unrecoverable error
The following has been reported to the administrator:

2006-08-25 15:14:37
Fatal Error: Error Number 3, Level 0, Fields:
msgtype => error
code => 2
module => Sablotron
URI => arg:/xml
line => 44
msg => XML parser error 4: not well-formed (invalid token) (# 256).

Error in line 1172 of file '/home/op/public_html/radicore/includes/include.xml.php4.inc '.

Script: /radicore/xample/option_list.php

User Id: MGR

Remote Address: 71.206.151.60

Request URI: /radicore/xample/option_list.php?session_name=menu0

Perhaps this is a PHP build/configuration issue. My PHPinfo is at
http://www.on-piste.com/radicore/phpinfo.php

What can I do to fix this?

Thanks.

Subject: Re: Sablotron / Unrecoverable error
Posted by AJM on Fri, 25 Aug 2006 20:44:09 GMT
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This sounds like a problem with some data in the XML file, probably because of a different character set. Can you send me the XML file that was being used? See here

http://www.tonymarston.net/php-mysql/infrastructure-faq.html #faq51 for instructions on how to get all XML documents written to disk to aid debugging.

In the mean time you could use your database admin tool to delete the few entries on the x_option table that have accented characters.

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Subject: Re: Sablotron / Unrecoverable error
Posted by DocDay on Fri, 25 Aug 2006 22:01:28 GMT
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Thanks for your quick reply.

As you predicted, removing the accented characters from the table worked around the problem.

As you requested, the option_list.php.xml file is attached.

Thanks.

File Attachments
1) option_list.php.xml, downloaded 1731 times

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Subject: Re: Sablotron / Unrecoverable error
Posted by AJM on Fri, 25 Aug 2006 22:26:39 GMT
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That file definitely contains corrupt characters as IE cannot load it. But when I look at it with wordpad it shows exactly the same characters as I have on my two PCs, and which work OK.

What version of MySQL are you using? What character sets?

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Subject: Re: Sablotron / Unrecoverable error
Posted by DocDay on Fri, 25 Aug 2006 23:38:30 GMT
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Attached is a zip containing three files which I hope will answer your questions.

Thanks.

File Attachments
1) phpMyAdmin output .zip, downloaded 1820 times

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Subject: Re: Sablotron / Unrecoverable error
Posted by AJM on Sat, 26 Aug 2006 08:12:29 GMT
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I cannot see any problem there.

I cannot reproduce the fault on my system. I can view and enter data with accented characters without any problem.

Can you use the 'add' screen to enter data with accented characters? Can you then see them in the 'list' screen? If you can then it means that the data was probably corrupted when it was first loaded. I shall remove those entries from the initial sql load file.

Subject: Re: Sablotron / Unrecoverable error
Posted by DocDay on Sat, 26 Aug 2006 10:00:29 GMT
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I can add and view special characters with no trouble at all.

I'm running on a shared public Linux server now, but plan to install on my new WAMP5 local installation soon. What are my chances of seeing the same behavior there? What kind of server setup do you develop and test on?

Thanks again for your prompt help. Your availability is impressive!

Subject: Re: Sablotron / Unrecoverable error
Posted by AJM on Sat, 26 Aug 2006 10:47:48 GMT
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If you set default_charset = "utf-8" in your php.ini file, and set the database character set to "utf-8" you should not have any problems.