### Bugs & Wish list

**PHP 7.4 errors in tiki-Wiki 21.x**

<table>
<thead>
<tr>
<th>Status</th>
<th>Open</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subject</td>
<td>PHP 7.4 errors in tiki-Wiki 21.x</td>
</tr>
<tr>
<td>Version</td>
<td>21.x</td>
</tr>
</tbody>
</table>
| Category      | Error
|               | • Less than 30-minutes fix
|               | • Bug |
| Resolution status | New |

Submitted by Walter Whitman
Lastmod by Walter Whitman

Rating

1 star | 2 stars | 3 stars | 4 stars | 5 stars | 6 stars | 7 stars | 8 stars | 9 stars | 10 stars | 0 stars | Total |

Description
My server has PHP 7.4 installed, and I get the following messages:

**Home Page - logged in**

Deprecated: Array and string offset access syntax with curly braces is deprecated in /tiki-sefurl.php on line 193

Deprecated: Array and string offset access syntax with curly braces is deprecated in /lib/init/initlib.php on line 245

Deprecated: Array and string offset access syntax with curly braces is deprecated in /vendor_bundled/vendor/h5p/h5p-core/h5p.classes.php on line 2590

Deprecated: Array and string offset access syntax with curly braces is deprecated in /vendor_bundled/vendor/h5p/h5p-core/h5p-development.class.php on line 70

Deprecated: Array and string offset access syntax with curly braces is deprecated in /lib/core/WikiParser/PluginArgumentParser.php on line 39

**Editing Home Page**

Deprecated: Array and string offset access syntax with curly braces is deprecated in /lib/wiki/editlib.php on line 1088

Deprecated: Array and string offset access syntax with curly braces is deprecated in /lib/toolbars/toolbarslib.php on line 870

Deprecated: Array and string offset access syntax with curly braces is deprecated in /lib/toolbars/toolbarslib.php on line 873

**Entering admin main page**

Deprecated: Array and string offset access syntax with curly braces is deprecated in /lib/prefslib.php on line 142

Deprecated: Array and string offset access syntax with curly braces is deprecated in /lib/core/Search/MySql/FieldQueryBuilder.php on line 31

Deprecated: Array and string offset access syntax with curly braces is deprecated in /lib/core/Search/MySql/FieldQueryBuilder.php on line 41

**Search Page**

Deprecated: Array and string offset access syntax with curly braces is deprecated in /lib/init/initlib.php on line 245

Deprecated: Array and string offset access syntax with curly braces is deprecated in /vendor_bundled/vendor/h5p/h5p-core/h5p.classes.php on line 2590

Deprecated: Array and string offset access syntax with curly braces is deprecated in /vendor_bundled/vendor/h5p/h5p-core/h5p-development.class.php on line 70


Deprecated: Array and string offset access syntax with curly braces is deprecated in /lib/core/Tiki/MemoryLimit.php on line 45

Deprecated: Array and string offset access syntax with curly braces is deprecated in /lib/tikilib.php on line 416

Deprecated: Array and string offset access syntax with curly braces is deprecated in /lib/tikilib.php on
I have 6 other sites running and I can not change the PHP version to anything less.

Importance 9
Easy to solve? 3
Priority 27
Demonstrate Bug
This bug has been demonstrated on show2.tikiwiki.org

Ticket ID
7518

Created
Monday 31 August, 2020 04:57:48 GMT-0000

LastModif
Monday 31 August, 2020 05:04:19 GMT-0000

Comments

Walter Whitman 31 Aug 20 05:47 GMT-0000
UPDATE

I was able to drop the PHP version down to 7.3 without causing any issues on my other websites, and now I am not getting any warning messages in my copy of TikiWiki 21.2.

I am so excited now I can use the site for production!

Jonny Bradley 31 Aug 20 11:43 GMT-0000

Hi Walter
Glad you got it to work, yes 7.3 is mostly likely the best version of PHP for 21.x but i did backport a fix from trunk to remove those deprecation warnings in dd36d136 so the next release, 21.3 (i think) should be better with 7.4.

(p.s. alternatively you can tune your php.ini to not worry about deprecated or strict errors and it should all work fine too)

Walter Whitman 02 Sep 20 11:19 GMT-0000

Johnny Bradley,

That's great to hear! Thanks for letting me know.

Also, I knew about changing the setting in php.ini to quite the warnings and strict errors, but I like to know when there could be potential issues so I can fix them
early on.

Attachments

<table>
<thead>
<tr>
<th>filename</th>
<th>created</th>
<th>hits</th>
<th>comment</th>
<th>version</th>
<th>filetype</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

No attachments for this item

The original document is available at http://dev.tiki.org/item7518-PHP-7-4-errors-in-tiki-Wiki-21-x