The ID generated by get_user_cache_id is used to create a new directory in templates_c/. This ID is generated by concatenating all the groups a user is in. When a user is in many groups the ID exceeds the maximum filename length of my system (FreeBSD 4.11).

Solution

I fixed it by hashing the ID down with md5 before returning.

I don't know if md5 is the optimal hash function in this place. I chose it mostly because it is standard and reasonably fast. Perhaps crc32 or sha1 or better, but I don't know enough about hashes to make an informed decision.
```php
} - return $cacheld;
+
  return md5($cacheld);
}

Importance
2
Priority
10

Demonstrate Bug (Tiki 19+)
Please demonstrate your bug on show2.tikiwiki.org

Version: trunk
Create show2.tikiwiki.org instance

Ticket ID
408

Created
Wednesday 09 November, 2005 10:47:38 GMT-0000

LastModif
Monday 04 February, 2008 05:21:01 GMT-0000

Comments

Marc Laporte 12 Jun 07 14:14 GMT-0000
Can I have a second opinion?

Attachments

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<th>created</th>
<th>hits</th>
<th>comment</th>
<th>version</th>
<th>filetype</th>
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<tbody>
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No attachments for this item

The original document is available at
https://dev.tiki.org/item408-smarty-template-cache-path-exceeding-maximum-lenght