Deeply nested large file galleries slow to a crawl when file browsing

Status
- Open

Subject
Deeply nested large file galleries slow to a crawl when file browsing

Version
2.x

Category
- Usability
- Support request

Feature
File Gallery (eLFinder or standard UI)
Performance / Speed / Load / Compression / Cache

Submitted by
liquidape

Lastmod by
Marc Laporte

Rating
★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ (0) 🥇

Description
Deeply nested large file galleries slow to a crawl when file browsing. I have a site with roughly 3000 sub-file galleries. The site is quite fast for browsing wiki pages, but the file galleries have slowed to a crawl. A regular page load takes about .2 seconds. To load a typical file gallery takes about 17 seconds. I believe there is a recursive call to a function that is building the directory structure each time you browse to a new folder that is slowing it down, but I'm not really sure about how to fix it.

Perhaps store the tree in the database and only update it when changes are made to the tree?

Importance
5

Demonstrate Bug
Please demonstrate your bug on show2.tikiwiki.org

Version: trunk ▼ Create show2.tikiwiki.org instance

Ticket ID
Comments

SEWilco 12 Feb 09 16:50 GMT-0000

I wonder if the Wiki "Structure" feature has code which would be useful for improving the subdirectory processing.

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>
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No attachments for this item

The original document is available at
https://dev.tiki.org/item2053-Deeply-nested-large-file-galleries-slow-to-a-crawl-when-file-browsing

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