Search

**Big project for Tiki7 -> Unified Index**

To be considered:

- [http://www.opensearch.org/](http://www.opensearch.org/)
  - [http://versioneye.wordpress.com/2013/11/05/versioneye-now-supports-opensearch/](http://versioneye.wordpress.com/2013/11/05/versioneye-now-supports-opensearch/)

**Zend_Search_Lucene versus MySQL**

- Advantage
  - can weight fields. Ex: a title over the content
  - can search on fields (ex: only on title). Probably can easily filter on language
  - English tokenization by default
  - Search globally on all the object types and not type by type.
- Possible problems??
  - To have the good scoring, all the objects must be fetched (but less than 30secs for lucene to search over 4500 tiki files + 1500 wiki pages


  - the index optimization must be run with a batch....

Related: Character substitutions

Todo

- Need a way to detect a crash

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### Open

<table>
<thead>
<tr>
<th>Rating</th>
<th>Subject</th>
<th>Submitted by</th>
<th>Importance</th>
<th>Easy to solve?</th>
<th>Priority</th>
<th>Category</th>
<th>Volunteered to solve</th>
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<th>LastModif</th>
<th>Comments</th>
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**Closed**

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<td>1&lt;br&gt;marclaporte-12&lt;br&gt;Oct 16</td>
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<td>Jonny Bradley</td>
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<td>Louis-Philippe Huberdeau</td>
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### User Feedback Table

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<th>Comments</th>
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| ★★★★ | "TermA TermB" searches should be "termA AND termB" not "termA OR termB." | Marc Laporte | 9 high | 45 | • Usability  
• Feature request  
• Dogfood on a *.tiki.org site | 2008-02-03 | 2013-06-05 | 2 | alain_desilets-14 Dec 09 |
| ★★★★ | every user has admin permission | walklife | 9 high | 45 | • Error  
• Consistency | 2008-03-26 | 2008-03-31 | 2 | snarlydwarf-31 Mar 08 |

### Interested Community Members

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<thead>
<tr>
<th>Login</th>
<th>Full Name</th>
<th>Interested in features</th>
<th>LastModif</th>
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| philippeback| Philippe Back   | Trackers  
Category  
File Gallery (elFinder or standard UI)  
RSS  
Search  
Wiki Plugin (extends basic syntax)  
Performance / Speed / Load / Compression / Cache | 30 Sep 08 21:13 GMT-0000 |
<table>
<thead>
<tr>
<th>Login</th>
<th>Full Name</th>
<th>Interested in features</th>
<th>LastModif</th>
</tr>
</thead>
</table>
| Koichi| Koichi Senada | Database MySQL (MyISAM)  
Wiki (page view, edit, history, rename, etc)  
Article  
Category  
Forum  
Theme: Look & feel, Styles, CSS, Theme  
Control Center  
Search  
Mods  
Templates (Smarty)  
Modules  
Database independence (Non-Mysql, ADOdb Postgres, Oracle, etc)  
Wiki Syntax (text area, parser, external wiki, etc)  
Debugger Console  
Featured links                                                                                                                                                  | 26 Jul 07 10:12 GMT-0000 |