

# Bugs & Wish list

Unified Search Engine MFTS fails for any content (was 'Page alias not found by search') | Tiki Wiki CMS Groupware :: Development

## Unified Search Engine MFTS fails for any content (was 'Page alias not found by search')

Status

🟡 Pending

Subject

Unified Search Engine MFTS fails for any content (was 'Page alias not found by search')

Version

12.x

13.x

14.x

Category

- Consistency
- Release Blocker

Feature

Wiki (page view, edit, history, rename, etc)

Search

Resolution status

Confirmed

Submitted by

Hans.Reil

Volunteered to solve

Nelson Ko

Lastmod by

Nelson Ko

Rating

★ ★ 🗳️ 🗳️ ★ ★ 🗳️ 🗳️ ★ ★ 🗳️ 🗳️ ★ ★ 🗳️ 🗳️ ★ ★ 🗳️ 🗳️ ★ ★ 🗳️ 🗳️ (1) ?

Description

I have a wiki site called "Peter Pan"

I include a page alias

Now I search for "Miki"

Result: Found "Miki" in 0 pages.

That's not what I found in the docs. There it says that the search is supported since tiki4

How can I solve that problem?

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Edit :

After confirming same issue in a trunk show instance also, I renamed bug to 'Unified Search Engine MFTS fails for any content' (from 'Page alias not found by search'), and increased the importance to "9". Thanks again hans for submitting this bug report in the first instance.

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Solution

Fixed in r54187 backports r54190 and r54191

Workaround

Changing the Unified search engine to Lucene seems to avoid the issue

So the problem might be specific of the MySQL Full Text Search type of engine, at the Advanced search.

Issue confirmed in a 12.x instance here:

[http://wolfganga-11730-5540.show.tikiwiki.org/tiki-searchindex.php?filter~content=Miki&sort\\_mode=score\\_ndesc&filter~type%5B%5D=](http://wolfganga-11730-5540.show.tikiwiki.org/tiki-searchindex.php?filter~content=Miki&sort_mode=score_ndesc&filter~type%5B%5D=)

(and for trunk, here:

<http://xavi-9794-5396.show.tikiwiki.org/tiki-searchindex.php?filter~content=Foo&filter~type%5B%5D=&search=Search> )

u: admin

p: 12345

Using "Advanced search > Unified search index > Unified Search Engine: Mysql Full Text Search" (MFTS)

The issue was also when searching real page content (not just alias).

Searching for "Foo" (present in page "New Page"):

<http://wolfganga-11730-5540.show.tikiwiki.org/tiki-index.php?page=New+page>

Once I switched to Lucene implementation, search worked again. Changed that here (admin wizard):

[http://wolfganga-11730-5540.show.tikiwiki.org/tiki-wizard\\_admin.php?&stepNr=16&url=index.php](http://wolfganga-11730-5540.show.tikiwiki.org/tiki-wizard_admin.php?&stepNr=16&url=index.php)

If it doesn't work for you, ensure that the Lucene engine is selected in the show.t.o instance.

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Tagged as "Blocker" since this is the search engine used by default, and advanced search engine is the one we recommend for new sites, etc.

Importance

9

Easy to solve?

6

Priority

54

Demonstrate Bug

Please demonstrate your bug on show2.tikiwiki.org

Version:

Ticket ID

5541

Created

Sunday 01 February, 2015 23:05:16 GMT-0000

LastModif

Monday 02 March, 2015 16:08:26 GMT-0000

## Comments



**Xavier de Pedro** 02 Feb 15 10:30 GMT-0000

Hi Hans:

thanks for reporting the issue, which I could confirm here:

[http://wolfganga-11730-5540.show.tikiwiki.org/tiki-searchindex.php?filter~content=Miki&sort\\_mode=score\\_ndesc&filter~type%5B%5D=](http://wolfganga-11730-5540.show.tikiwiki.org/tiki-searchindex.php?filter~content=Miki&sort_mode=score_ndesc&filter~type%5B%5D=)

u: admin

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Using "Advanced search > Unified search index > Unified Search Engine: Mysql Full Text Search" (MFTS)

The issue was also when searching real page content (not just alias).

Searching for "Foobar" (present in page "New Page"):

<http://wolfganga-11730-5540.show.tikiwiki.org/tiki-index.php?page=New+page>

Once I switched to Lucene implementation, search worked again. Changed that here (admin wizard):

[http://wolfganga-11730-5540.show.tikiwiki.org/tiki-wizard\\_admin.php?&stepNr=16&url=index.php](http://wolfganga-11730-5540.show.tikiwiki.org/tiki-wizard_admin.php?&stepNr=16&url=index.php)

Can you confirm that changing the Unified search engine to Lucene solves this issue for you? (to confirm that problems seems to be specific of the MFTS type of engine)



**Jonny Bradley** 26 Feb 15 20:55 GMT-0000

I added a new page without an alias and some normal text on it but none of that is

found either, e.g. [here](#)

Maybe there's a MySQL problem here, it seems to work ok for me locally (will take a snapshot and test locally)



**Jonny Bradley** 26 Feb 15 21:09 GMT-0000

Doing the same thing locally for me, so seems like some sort of pref clash or something, more tomorrow...

## Attachments

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filename	created	hits	comment	version	filetype
No attachments for this item					

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The original document is available at

<http://dev.tiki.org/item5541-Unified-Search-Engine-MFTS-fails-for-any-content-was-Page-alias-not-found-by-search>

