

## Bugs & Wish list

Tracker Limitation of 3000-5000 entries | Tiki Wiki CMS Groupware :: Development

Tracker Limitation of 3000-5000 entries

### Status

✖ Closed

### Subject

Tracker Limitation of 3000-5000 entries

### Version

2.x

### Category

- Usability

### Feature

Trackers

Performance / Speed / Load / Compression / Cache

### Submitted by

tapos

### Lastmod by

Marc Laporte

### Rating

★★★★★ (0) ?

### Description

Hi, this is fantastic - CMS. I am excited what it can do. I have trialled few features they are excellent. I am not a programmer, but curious and learning the basics so in the near future i can help. I am learning PHP, MySql and Linux, all at the same so my focus is divided.

This Tracker feature - in my docu reading found that it has limit of 3000-5000. Which i think has something to do with the limited in-built database.

So, i thought how about using MySql - i don't know the intricacies of the whole system.

I plan to use this Tracker to customise documents handling. Which at the current count about 32,000 folders to be scanned. Each folder has about 30-100 pages of about A4 size paper and variety of it. In a workplace environment and team working on each folder "Attachments" and "Comments" are required. Plus other fields of information customised regarding each folder folder.

The "File Galleries" looks good but I can't customise to add more fields of information.

Also with Tracker, i customise "Tasks" which can include more fields of information which are not available on the normal feature "Tasks" in "My Tiki".

Priority wise - well I can see with a 3k-5k limit to go and considering a 33k folders, as high as it is possible. I may put in a seed money in this times of financial crises to about 500.00 USD to get this started. Others may co-fund. I am reducing weight anyway so I can forgo junk foods to save that amount - just humour.

Your thoughtful consideration is highly appreciated.

Teddy Apostol

## Solution

Solution? I am not programmer, but i thought of the use of MySql to go beyond the limit of the in-built DBMS of the current feature. I am simply throwing this idea as i do'nt know the intricacies of the whole tikiwiki system.

Or maybe another Feature of Tiki separate from the Tracker exclusively named as "Document Management".

## Importance

6

## Priority

30

## Demonstrate Bug (Tiki 19+)

Please demonstrate your bug on [show2.tiki.org](http://show2.tiki.org)

Version: trunk ▼

## Demonstrate Bug (older Tiki versions)

Please demonstrate your bug on [show.tikiwiki.org](http://show.tikiwiki.org)

Version: 18.x ▼

## Ticket ID

2366

## Created

Monday 16 March, 2009 02:02:37 GMT-0000  
by Unknown

## LastModif

Thursday 29 April, 2010 15:54:40 GMT-0000

## Comments



luciash d' being 31 Aug 09 18:33 GMT-0000  
i thought we use MySQL already ???



Marc Laporte 29 Apr 10 16:17 GMT-0000

Trackers is one the main features I use in my projects. I have some small trackers and some big trackers and I have never hit any limitations.

Of course, if the page has a lot of results, it's slow to load because it's big. But nothing indicates that the problem is Tiki generating the page. If you do a focused query on a large tracker database, all is fine. So I was surprised and in "it works for me" mode when people would report such issues.

On 2010-01-26, LPH did some profiling on Tiki trunk (Tiki5). We asked community members to send us some "Real World" databases.

One of them had 4600 fields. Not 4600 records. 4600 fields in a DB! So of course, the page load was

insane.

We did several small optimizations, but globally, most problems were caused by poor server configuration. (not enough RAM in cache, etc.)

Perhaps there were real performance problems in earlier versions of Tiki. I don't know. All I know is that I have never seen them and I have pretty big trackers. And I have been using Tiki since the beginning.

I have updated this page <http://dev.tikiwiki.org/Tracker+performance> with guidelines on what to do to report legitimate tracker performance problems.

#### Attachments

filename	created	hits	comment	version	filetype
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No attachments for this item

The original document is available at  
<https://dev.tiki.org/item2366-Tracker-Limitation-of-3000-5000-entries>