Tutorial - User Notifications

How to set up the feature "User Notifications" available since Tiki13. Images come from the presentation shown by Nelson Ko in the March 2014 Webinar.

1.1. Enable the feature

Enable the feature in "Main application menu > Admin > Admin home > Community"

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	My Bookmarks 😵	
	User Contacts 😔	
	S Notifications 🚯 💭	
	Clear individual notifications ()	
	Notification count refresh interval:	seconds
		O to disable, every refresh causes a hit on the server, try to leave this above 60 seconds.
	Notification Digests ()	
	Sample command:	ou wil need to set-up a cron job. our digest frequency. Default frequency is 7 days. pr/Documents/trunk/console.php localhost 7path=/trunk/
	User Watches Translations @	
	😑 User Watches 😡 📰	
	Group Watches 😡	

1.2. Notice the changes in the interface

A black top bar shows up, and the usual "User Watches" icon of the eye is replaced by another icon with darker color.

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1.3. Set up some notifications

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Admin - T				
	Priorities Critical: Immediate notification by email.			,
	Low: Included in your personalized recent (changes feed.		
			vizard.	
8		Close Apply		
	Need help?			4
For	more information:			
	Learn more about Tikig. Get help g, including the official documentation	on gr and support forums gr.		

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Once the notification is set up, when the page is changed, the notification counter is updated in the top bar.

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1.4. Set up 'Elasticsearch'

Set up 'Elasticsearch' to get other related features, such as the notification digests and stored queries.

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	MySQL Full Text Search: Advantages: Fast performance. Work Disadvantages: Mary common word configuration is modified, Only the file searchab(Gee this lifts (for full list) Lucene (PHP Implementation): Advantages: Overcomes limitationa o Disadvantages: Sover performance.	s out of the box with Tiki and even on most basic server setups. (such as "first", "second", and "third" are not searchable unless MySQL st 65,535 characters (about 6000 words) of long pieces of contant are fMySQL search mentioned above. Comes built in with Tiki. May not work well with the most basic server setups and because the index e permissions problems and other server configuration issues.	
	ElasticSearch:	d scalable search engine. Enables some very advanced/new features of Tiki.	
		Is scalable search engine. Enables some very advanced/new features of Tiki. It installed from Tiki and requires more configuration (See this link for more).	

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After changing the unified search engine, you need to re-build the search index.

State	-admin.php?page=search&rebuild=now 31 Asana 📀 Contactually 🛅 Linkedin 🔛 tiki/tiki	ନ୍ଦ୍ର 😜 🏘 🛤
Search	۹.	Account -
	O Tip Also see the Search Indexing tab: File Gallery admin panel	×
	Index maintenance Your index was last fully rebuilt on Thursday 20 of March, 2014 12:52:05 EDT. Rebuild index Rebuild index with Log Optimize Log file is saved as temp/Search_Indexer-log	×
	Indexing Problems? If the indexing does not complete, check the log file to see where it ended. Last line of log file (web): Unable to get info from log file.	×
	Last line of log file (console): Unable to get Info from log file. Common failures include: • Not encogh memory. Larger sites require more memory to re-index. • Time limit too eshort. It may be required to run the rebuild through the command line. • High resource usage. Some plugins in your pages may cause excessive load. Blacklisting some plu- during indexing can help.	ıgins
	Command Line Utilities phg_console.phg_indexcoptinize chp_console.phg_indexcoptinize	×

1.5. Notification digests

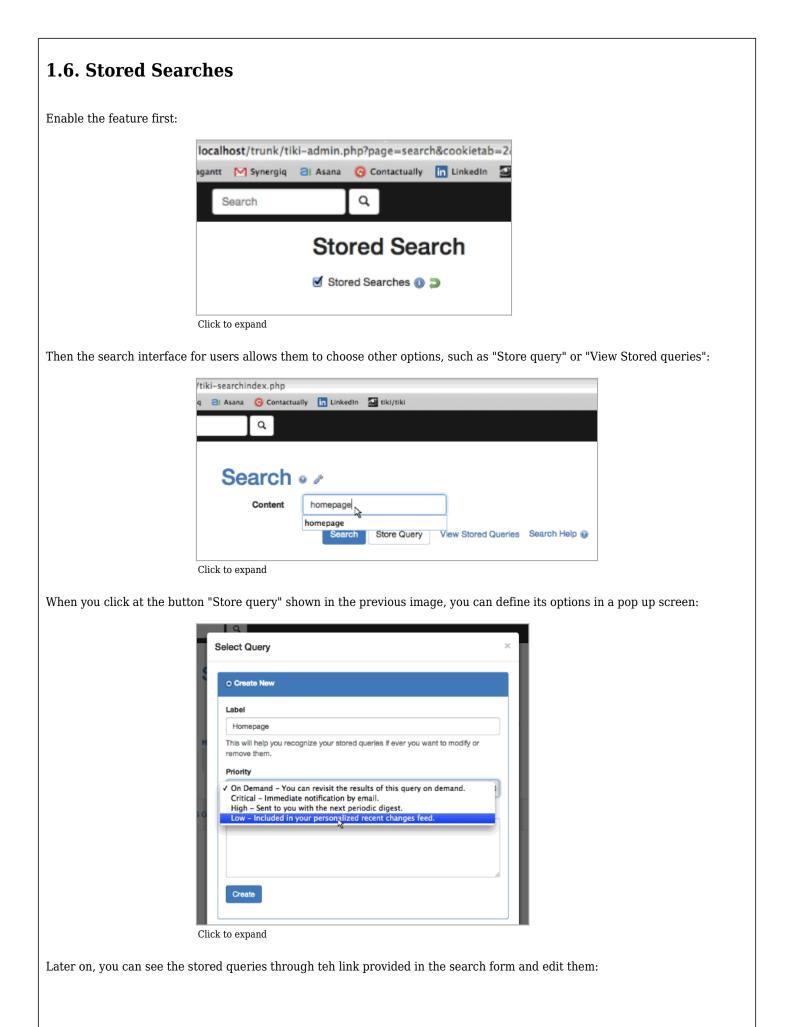
Then you can enable the feature notification digests:

Account -
m. bo sel-up a cron job. Joquency, Default frequency is 7 days.
s/trunk/console.php localhost 7path=/trunk/

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This way, you can later on set to "High" the choice in the drop down at the user notifications of tiki objects. This way they will get added to the next periodic digest.

Search	Q		
	Notifications for HomePage	×	
Home			
Search	Notification	Critical High	
Categories	Any activity for HomePage	✓ Low	
Wiki +	Page modified for HomePage	+	
File Galleries -	Page modified in Anywhere Global	•	
Trackers -	Page created in Anywhere Clobal	•	
Admin -			
	Priorities		
Powered by Tiki Wiki CMS G	Critical: Immediate notification by email.		
	High: Sent to you with the next periodic digest. Low: Included in your personalized recent changes feed.		
		Close Apply	
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Search	o 🎤				
Notice Your query was s	tored.				
Content	homepage Search	Store Query	View Stored Queries	Search Help 🚇	
HomePage HomePage T	his is the hom	epage			

Now, we will add a new stored query for the search string "nelson". First we add the word "nelson" in the search form, and then we click at the button "Store query" in a similar way to what was shown in a previous image.

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Homepage Low	16:35	🕑 Edit 🗍 Dote
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-		
Create New		I
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Therefore, whenever someone edits a tiki object (wiki page, ...) and adds the string "nelson", the user will be notified.

Edit page Properties		No Tab
		No Tab
Edit page		
🗲 Warning		×
This edit session will expire in a	40 minutes. Preview (if available) or Save your work to restart the	edit session timer
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This is the homepage,		
nelson,		

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In this case, the user is notified through the screen counter, because that edition was done in the wiki page "Homepage", which was also being monitored:

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	Unread Notifications		×		
Home	wood medified a name				
Search	Juser1 modified a page		× 16:37		
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File Galleries +		Close Mark all as read	Show More		
Trackers -					
Admin +					
Powered by Tiki Wiki CMS G	roupware Theme: Fivealive				

Click to expand

But in the next periodic notification digest, the user will be notified that the text string "nelson" was typed in a tiki page (the Homepage in this case).

Related

- Notifications
- User Watches
- Tiki13

Alias

• Tutorial: User Notifications