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"



Click to expand

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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	Critical: Immediate notification by email.			
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	8	Close Apply		
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	For more information:			

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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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		About Unified	Search End	aines	×
		MySQL Full Text Set	arch:		
		Advantages: Fast per	formance. Wor	ks out of the box with Tiki and even on most basic server setup	IS.
		Disadvantages: Many	common word	is (such as "first", "second", and "third" are not searchable unli	ess MySQL
		configuration is modif	led). Only the fi	irst 65,535 characters (about 8000 words) of long pieces of cor	ntent are
		Lucene (PHP implen	nentation):		
		Advantages: Overcor	nes limitations of	of MySQL search mentioned above. Comes built in with Tiki.	
		Disadvantages: Slow	er performance	. May not work well with the most basic server setups and bec	ause the index
		is stored on disk it is I	nore prone to f	ile permissions problems and other server configuration issues.	
		Advantages: Most ad	vanced, fast an	d scalable search engine. Enables some verv advanced/new f	eatures of Tiki.
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After changing the unified search engine, you need to re-build the search index.



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1.5. Notification digests

Then you can enable the feature notification digests:

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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.

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	Low: Included in your personalized recent changes feed.		
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1.6. Stored Searches



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Then the search interface for users allows them to choose other options, such as "Store query" or "View Stored queries":

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Vhen you click at the button "Store query" shown in the previous image, you can define its options in a pop up screen

elect Query	
Create New	
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Homepage	
This will help you re remove them.	acognize your stored queries if ever you want to modify or
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Later on, you can see the stored queries through teh link provided in the search form and edit them:

Content	Notice Your query was a	tored.		×
Search Store Query View Stored Queries Search Help	Content	homepage Search Store Query	View Stored Queries Search Help	

Click to expand

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.



Create New	
Label	
search for nelson	
This will help you recognize remove them.	e your stored queries if ever you want to modify or
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Therefore, whenever someone edits a tiki object (wiki page, ...) and adds the string "nelson", the user will be notified.



Click to expand

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:





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

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