# **Email folders Tracker Field**

Emails stored as part of the Tiki database, like any other content (files, wiki pages, events, blog posts, etc.)

Email Folder is a new addition to the Tracker Field Types, introduced in Tiki23, being able to hold a list of emails in flat format or IMAP folder-like structured support for Inbox/Sent/Trash folders.

Emails are currently moved to tracker items via the Webmail interface in Tiki (Cypht web interface). Cypht is used to display Tikistored messages and handle all relevant actions - read, reply, forward, copy, move, delete. Message can be moved to another tracker item or to an IMAP folder.

Recording of demo at October 2021 round table

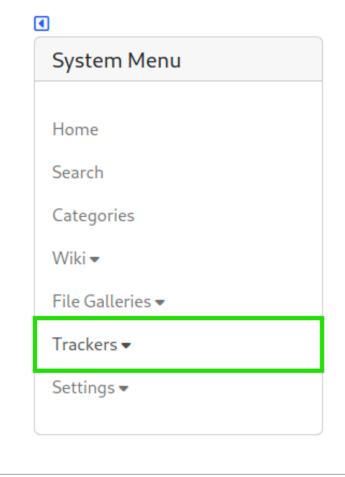
# **1. Configuration**

To configure the email folders tracker field, do the following: First of all you have to create a tracker. To create a tracker, proceed as follows:

# 1.1. Creation and configuration of the Tracker

# 1.1.1. Check the activation of the Trackers feature

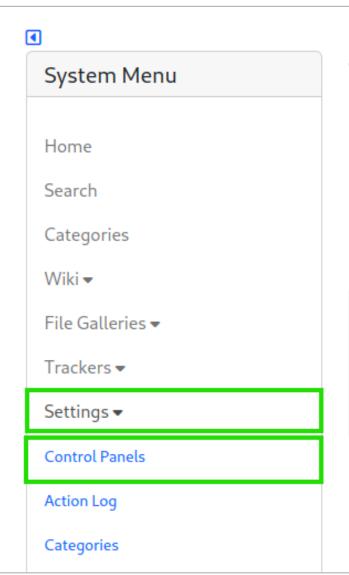
If the Tracker tab exists in the system menu go to the next point.



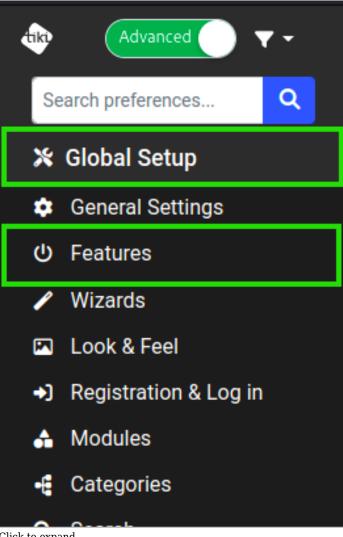
Click to expand

Otherwise if the Tracker tab does not exist, so the feature is not yet activated, you can activate it by following the following steps :

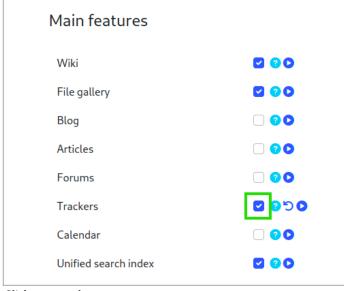
• Settings -> Control Panels



• Global Setup -> Features



• In the Main features section, check the Trackers box

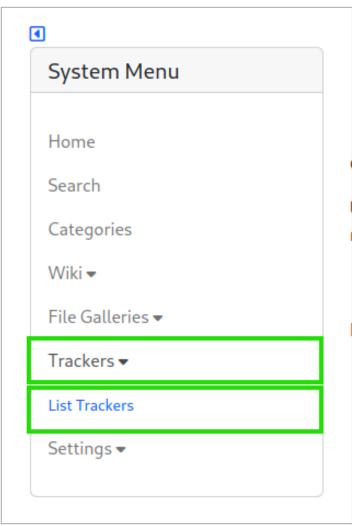


Click to expand

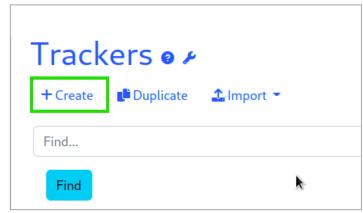
## 1.1.2. Create a Tracker

To create a Tracker click on:

• Trackers -> List Trackers



- Click to expand
  - Create



- Click to expand
  - Enter the name of the Tracker

Create Tracker ×
General
Name
Email Tracker
Description
<ul> <li>Description is wiki-parsed</li> <li>Field Prefix</li> </ul>
nametracker

• Add a description if possible

Create Tracker	×
General	
Name	
Email Tracker	
Description	
Tracker for the movement of mails	7.
Description is wiki-parsed	
Field Prefix	
emailtracker	

Click to expand

• Finally save

Section Format	
Status	
Notifications	
Permissions	
Categories	
	Close Save

# 1.1.3. Add fields

Once the tracker is created. Click on :

• the Tracker you just created

Click to expand

• then on the Fields button



Click to expand

The minimal configuration needs two fields:

- the Text type field, which will serve as the description
- $\bullet\,$  the Folder type field, which will be used to store emails

## 1.1.3.1. The Text field

Click on Add Field

Add Field	🗘 Impor	t Fields	Prope	rties 🖽	Fields 🛢 T	rackers :=	Items	
ID	Name	Туре	List	Title	Search	Public	Mandatory	Actions
Save All								X Y Go

Click to expand

• Enter the field name

Add Field ×
Name
Name
Туре
Text Field X Y
More types available     More field types may be enabled from the     administration panel.
Description
<ul> <li>Description contains wiki syntax</li> <li>Restrict visibility to administrators</li> <li>Useful if you are working on a live tracker.</li> </ul>
Close Add Field & Edit Advanced Options Add Field

Click to expand

• Choose the type of field, by default it is already Text Field

Add Field ×
Name
Name
Туре
Text Field X Y
More types available × More field types may be enabled from the administration panel.
Description
<ul> <li>Description contains wiki syntax</li> <li>Restrict visibility to administrators</li> <li>Useful if you are working on a live tracker.</li> </ul>
Close Add Field & Edit Advanced Options Add Field

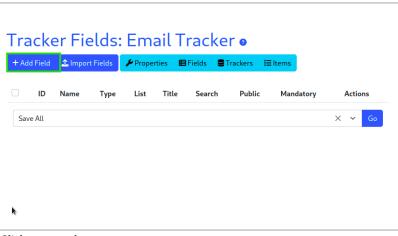
 $\bullet\,$  Then validate by clicking on the Add  $\,$  Field button  $\,$ 

Add Field ×
Name
Name
Туре
Text Field X Y
More types available     More field types may be enabled from the     administration panel.
Description
Description contains wiki syntax
Restrict visibility to administrators
Useful if you are working on a live tracker.
Close Add Field & Edit Advanced Options Add Field

# 1.1.3.2. The Folder field

For the folder type field, click on:

• Add a field



Click to expand

• Enter the field name

Add Field ×	
Name	
Emails	
Туре	
Email Folder X V	
More types available     More field types may be enabled from the     administration panel.	
Description	
<ul> <li>Description contains wiki syntax</li> <li>Restrict visibility to administrators</li> <li>Useful if you are working on a live tracker.</li> </ul>	
Close Add Field & Edit Advanced Options Add Field	

• Choose the field type, you must choose Email Folder

Add Field ×
Name
Туре
Email Folder X V
More types available     More field types may be enabled from the     administration panel.
Description
Description contains wiki syntax
<ul> <li>Restrict visibility to administrators</li> <li>Useful if you are working on a live tracker.</li> </ul>
Close Add Field & Edit Advanced Options Add Field

• Click the Add Field & Edit Advanced Options button

Add Field ×
Name
Emails
Туре
Email Folder × ~
More types available     X More field types may be enabled from the administration panel.
Description
Description contains wiki syntax
Restrict visibility to administrators
Useful if you are working on a live tracker.
Close Add Field & Edit Advanced Options Add Field

• Click the Options for Email Folder button

Name		
Emails		
Description		
Description contains wiki syntax		
Options for Email Folder		
Validation		
Permissions		
Advanced		
	Close	Save

• In the Gallery ID field, select the File Gallery.

It is better to have a dedicated File Gallery for Email. For this example I have a Folder called "Emails", so let's select the option File Galleries > Emails

ssociate email m	essages with track	er items.
Gallery ID		
File Galleries >	Emails	× ~
File gallery to uploa	ad new emails into.	
Use Folders		
No		×
Use separate folder	rs like Inbox, Sent, Tra	sh, Archive.
Compose Page		
Name of the wiki pa empty for default V		outton will direct to. Lea
Exclude data and	d changes from ema	ail notifications
No		× ~
Data and changes t	to this field are not inc	luded in email

• In the field Use Folders select Yes, other fields are added below for the contiguration of the names of the folders. You can leave it like this

Options for Email Folder	
ssociate email messages with tracker it	ems.
Gallery ID	
File Galleries > Emails	× ×
File gallery to upload new emails into.	
Use Folders	
No	××
Use separate folders like Inbox, Sent, Trash, A	Archive.
Compose Page	
Name of the wiki page where compose butto empty for default Webmail page.	n will direct to. Leave
Exclude data and changes from email n	otifications
No	× ~
Data and changes to this field are not include	d in email

• And finally Validate by pressing Save

Compose Page	
Name of the wiki page where com empty for default Webmail page.	pose button will direct to. Leave
Exclude data and changes fro	m email notifications
No	× ~
Data and changes to this field are notifications.	not included in email
Validation	
Permissions	
Advanced	
	Close

## 1.1.4. Item creation

Once the configuration is complete, you must create an item. For this on the item page :

• click on the Create Item button

+ Create Item	Email Tracker		
		🖶 Fields 🛛 🛢 Trackers	

Click to expand

• A modal window is launched, enter the Name in the Name field and validate

Create Item	$\times$
Name * Emails move	
Emails Emails can be copied or moved here via the Webmail interface	2.
Close Preview Crea	ate

# 2. Move emails to trackers

To move an email, open the email you want to move :

• Click on the Tracker button

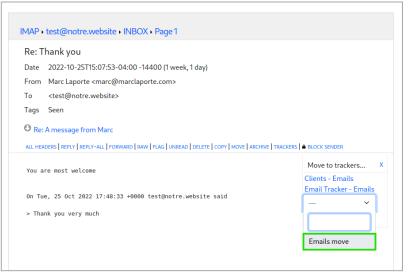
Date 2022-10-25T15:07:53-04:00 -14400	(1 week, 1 day)
From Marc Laporte <marc@marclaporte.c< th=""><th>om&gt;</th></marc@marclaporte.c<>	om>
To <test@notre.website></test@notre.website>	
Tags Seen	
• Re: A message from Marc	
ALL HEADERS   REPLY   REPLY-ALL   FORWARD   RAW   FLAG	5   UNREAD   DELETE   COPY   MOVE   ARCHIVE   TRACKERS   A BLOCK SENDER
You are most welcome	
On Tue, 25 Oct 2022 17:48:33 +0000 test	@notre.website said
> Thank you very much	

Click to expand

• In the small window select the Tracker you created

Re: Thank you	
Date 2022-10-25T15:07:53-04:00 -14400 (1 week, 1 day)	
From Marc Laporte <marc@marclaporte.com></marc@marclaporte.com>	
To <test@notre.website></test@notre.website>	
Tags Seen	
Re: A message from Marc	
ALL HEADERS   REPLY-ALL   FORWARD   RAW   FLAG   UNREAD   DELETE   COPY   MOVE   AR	CHIVE TRACKERS
You are most welcome	Move to trackers Clients - Emails
	Email Tracker - Emails
On Tue, 25 Oct 2022 17:48:33 +0000 test@notre.website said	
On Tue, 25 Oct 2022 17:48:33 +0000 test@notre.website said > Thank you very much	

• Finally select the folder.



Click to expand

• Once done, here is the end result

Emails move •				
ピ Edit	✤ Properties	🖽 Fields	Trackers	<b>⊞</b> Items
Name		Emails r	nove	
Emails	Compose Inbox (1)			

Click to expand

### Related:

- Selector Tracker Fields
- Adding fields to a tracker
- https://gitlab.com/tikiwiki/tiki/-/merge\_requests/818
- Email as a first-class citizen

## Alias

• Email folder Tracker Field