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 Tiki-stored 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.

System Menu	ļ	
Home		
Search		
Categories		
Wiki 🗸		
File Galleries 🔻		
Trackers 🕶		
Settings 🕶		

Click to expand

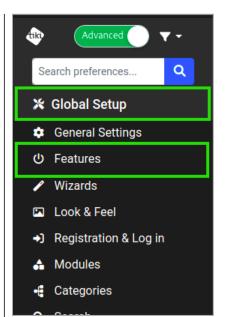
Otherwise if the Tracker tab does not exist, so the feature is not yet activated, you can activate it by following the following steps :

• Settings -> Control Panels

ו
System Menu
Home
Search
Categories
Wiki 🗸
File Galleries 🕶
Trackers 🕶
Settings 🕶
Control Panels
Action Log
Categories

Click to expand

• Global Setup -> Features



• In the Main features section, check the Trackers box

Main features	
Wiki	
File gallery	00 0
Blog	
Articles	
Forums	
Trackers	0 C 6 🖸
Calendar	
Unified search index	
Click to expand	

1.1.2. Create a Tracker

To create a Tracker click on:

• Trackers -> List Trackers

Syste	m Menu	ı	
Home			
Search			
Catego	ories		
Wiki 🗸			
File Ga	lleries 🔻		
Tracke	rs 🔻		
List Tra	ckers		
Setting	js 🔻		

• Create

Track	ers ø 🛩		
+ Create	📫 Duplicate	🔔 Import 👻	
Find			
Find			k

Click to expand

• Enter the name of the Tracker

Create Tracker ×	,
General	
Name	
Email Tracker	
Description	
 Description is wiki-parsed Field Prefix 	
nametracker	

Click to expand

• Add a description if possible

(Create Tracker	×
	General	
ľ	Name	
	Email Tracker	
	Description	
	Tracker for the movement of mails	4
	 Description is wiki-parsed Field Prefix 	
	emailtracker	
	ck 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

+	Create 🗗 Duplicate 🔔 Import 🔻				
Fir	nd				
	Find				
Id	Name	Created 🗸	Last modified	ltems	
2	Email Tracker Tracker for movement of mails	2022-11-03	07:43	0	•
1	Clients List of all our clients. Emails associated to each client goes here	2022-10-25	2022-10-25 19:51	3	

• then on the Fields button

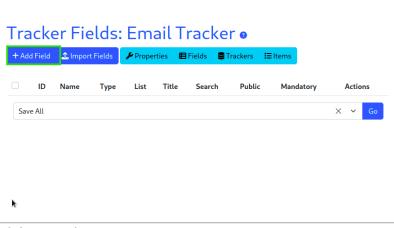
Click to expand

The minimal configuration needs two fields:

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

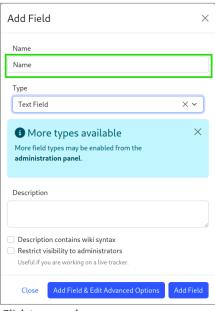
1.1.3.1. The Text field

Click on Add Field



Click to expand

• Enter the field name



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

Add Field ×
Name
Name
Туре
Text Field X V
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

Click to expand

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

Add Field	×
Name	
Name	
Туре	
Text Field >	< ~
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. 	le .
Close Add Field & Edit Advanced Options Add	Field
Click to expand	

1.1.3.2. The Folder field

For the folder type field, click on:

• Add a field

Add Field	🗘 Impor	t Fields	🗲 Prope	rties 目	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
Emails
Туре
Email Folder 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

Click to expand

• Choose the field type, you must choose Email Folder

Add Field	×
Name	
Emails	
Туре	
Email Folder	× ~
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. 	B
Close Add Field & Edit Advanced Options	Add Field

• Click the Add Field & Edit Advanced Options button

Add Field ×
Name
Emails
Туре
Email Folder X 🗸
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

Click to expand

• Click the Options for Email Folder button

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

Click to expand

 $\bullet\,$ 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 tracker	items.
Gallery ID		
File Galleries >	Emails	× ×
File gallery to uplo	ad new emails into.	
Use Folders		
No		× ~
Use separate folde	rs like Inbox, Sent, Trash	, Archive.
Compose Page		
empty for default V	1.5	
	I changes from email	
No		× ~

• 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	
Associate email messages with tracker ite	ms.
Gallery ID	
File Galleries > Emails	× •
File gallery to upload new emails into.	
Use Folders	
No	× ~
Use separate folders like Inbox, Sent, Trash, A	rchive.
Compose Page	
Name of the wiki page where compose buttor empty for default Webmail page.	will direct to. Leave
Exclude data and changes from email no	otifications
No	× ~
Data and changes to this field are not included notifications.	l in email

Click to expand

• And finally Validate by pressing Save

Compose Page	
Name of the wiki page where compose butto empty for default Webmail page.	on will direct to. Leave
Exclude data and changes from email r	notifications
No	× ~
Data and changes to this field are not include notifications.	ed in email
Validation	
Permissions	
Advanced	
	Close Save

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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

Email 7							
+ Create Item	🗲 Properties	🖽 Fields	Se Trackers				
ltems o							

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	-
Close Preview Crea	te
Click to expand	

2. Move emails to trackers

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

• Click on the Tracker button

Re: Thank you	44400 /4 1 4 1 1	
Date 2022-10-25T15:07:53-04:00 From Marc Laporte <marc@marcla< th=""><th></th><th></th></marc@marcla<>		
From Marc Laporte <marc@marcla To <test@notre.website> Tags Seen</test@notre.website></marc@marcla 	porte.com	
Re: A message from Marc All Headers REPLY REPLY-ALL FORWARD I	RAW FLAG UNREAD DELETE COPY MOVE ARCHIVE TRAC	KERS
You are most welcome		_
On Tue, 25 Oct 2022 17:48:33 +000	00 test@notre.website said	
> Thank you very much		
nultipart / m		Downloa

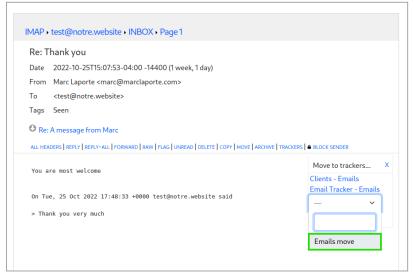
Click to expand

• 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 REPLY-ALL FORWARD RAW FLAG UNREAD DELETE COPY MOVE ARCHIV	
You are most welcome	Move to trackers
	Clients - Emails
On Tue, 25 Oct 2022 17:48:33 +0000 test@notre.website said	Email Tracker - Emails
> Thank you very much	

Click to expand

• Finally select the folder.



• Once done, here is the end result

Ema	ils mov	ve ø		
ピ Edit	✤ Properties	Ħ Fields	Trackers	⊟ 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