

# Tiki22

Tiki 22.0 was released in November 2020

It is a Standard Term Support (STS) version and will be supported until Tiki 23.1 is released as per the Tiki lifecycle policy.

As a post-LTS version, this one typically has more changes than usual. However, as of 2019-11-26, there are no major changes like the move from Bootstrap 3 to Bootstrap 4.

Requirements are now PHP 7.4 vs 7.2 in Tiki21.

See what was planned: [Tiki22](#)

# 1. New Features and Improvements

*(alphabetically sorted)*

# 1.1. Check

- tiki-check database tables/columns mismatches

## 1.2. Mail-in

# 1.2.1. Mail-in to files

Mail-In to Files - save email as message/rfc822 file in a file gallery - include raw content and all headers  
<http://sourceforge.net/p/tikiwiki/code/75496>

# 1.2.2. Mail-in to trackers

- Mail-in
- <https://sourceforge.net/p/tikiwiki/code/76806>

# 1.3. Mail Notifications

Add catch-all/redirect mail delivery option for SMTP messages - useful when debugging or testing upgrades to have all

Tiki mail delivered to a single mailbox

<https://sourceforge.net/p/tikiwiki/code/75843>

# 1.4. Numeric field data modification via mouse scroll can be disabled or enabled

Browsers have different behaviors which causes support issues. Harmonizing behavior by default while permitting previous behavior: <https://sourceforge.net/p/tikiwiki/code/75930>



# 1.5. Shamir's Shared Secrets and Team Password Management via Trackers

- Shared Secrets

# 1.6. Trackers

# 1.6.1. Duration field type

- New Duration Tracker field

# 1.6.2. Search orphaned field names

tiki-admin\_orphaned.php

<https://sourceforge.net/p/tikiwiki/code/76278/>

# 1.6.3. Exclude indexing non-searchable tracker fields

<https://sourceforge.net/p/tikiwiki/code/76304/> was also bakported to 21.x

# 1.6.4. Shorten tracker field names in mysql search index to allow greater number of fields in the index

<https://sourceforge.net/p/tikiwiki/code/76303/> was also bakported to 21.x

# 1.6.5. Group can see their own items

add options for 'Group can see their own items' and group ownership to GroupSelector fields - enhance permission system to support ability for users in specific group to view items associated with that group

<https://sourceforge.net/p/tikiwiki/code/76003/>

# 1.7. Wiki Plugins

New, improved or Fixes



# 1.7.1. PluginListExecute

## PluginListExecute

Improved. New **action** `tracker_item_clone` has been added.

This gives the ability to clone one or more selected tracker items and execute more actions on the clones after that -

e.g. `tracker_item_modify`

<https://gitlab.com/tikiwiki/tiki/-/commit/ea6f50574b0dc8e19fc5a5dd979686a0c10d872f>

Fix. Allow checkbox value to be reset with `tracker_item_modify` ListExecute action.

<https://gitlab.com/tikiwiki/tiki/-/commit/43e10f9d51baae9a4174e254973dd4ad8ab2e987>

Fix. cloning tracker items via ListExecute keeps auto-assigned UserSelector values instead of resetting that to none of current user

<https://gitlab.com/tikiwiki/tiki/-/commit/bec107dd655c236dc31abfc12c3a9bfddb2d4a13>

# 1.7.2. PluginList editable filters

Improved. See: PluginList with editable filters

# 1.7.3. PluginPivotTable

Column/Row sort order are now savable

<https://sourceforge.net/p/tikiwiki/code/76955/>

# 1.7.4. PluginTOTP

- PluginTOTP

# 1.8. Suggestions

Suggestion

# 1.9. Risky Preferences

Some risky preferences are disabled and hidden by default, since Tiki 22  
See Risky Preferences for details

# 1.10. Unified Index

# Now supports emails which are stored as files

Commit: 75563 - added a preference in search index and file gallery which is off by default - Automatic indexing of emails stored as files

- when you turn it on, rfc822 files (aka eml files) will be parsed and stored as separate fields in the search index. For now, these fields are stored:

- email\_subject
- email\_from
- email\_sender
- email\_recipient
- email\_date
- email\_content\_type
- email\_body
- email\_plaintext
- email\_html



# 1.11. Vue.js

VueJS In Tiki

# 1.12. Webmail contacts

- add read-write access to webmail contacts via CardDAV and refactor underlying backend

<https://sourceforge.net/p/tikiwiki/code/76499>

# 2. Removals

# ZendSearch

<https://github.com/zendframework/ZendSearch/pull/23#issuecomment-312265313>

<https://packagist.org/packages/zendframework/zendsearch>

<https://github.com/zendframework/ZendSearch>

<https://sourceforge.net/p/tikiwiki/code/76691>

# 3. General upgrade notes

Also, see the standard information about Upgrades in Tiki.

# 4. Related

Pages linking to this one

---

- [Calculations](#)
- [Documentation](#)
- [PluginListExecute](#)
- [Requirements](#)
- [PluginTOTP](#)
- [PluginTogether](#)
- [Duration Tracker field](#)
- [Ubuntu Install](#)
- [Shared Secrets](#)
- [System Configuration](#)
- [Tiki24from21](#)
- [PluginCustomSearch](#)
- [Tiki24](#)
- [Risky Preferences](#)
- [Machine Learning](#)
- [Suggestion](#)
- [Mail-in](#)
- [FullCalendar](#)

- Mathematical Calculation Tracker Field
- PluginWebservice

Alias names for this page:

Tiki 22