Tiki27

Tiki 27.0 will be released in February 2024.

It will become a Long Term Support (LTS) version and will be supported until February 2029 as per the Tiki lifecycle policy. This release is more about refining features than major changes. After this release, there will be major changes in Tiki28.

Testing servers

- Pre-Dogfood Server

Confirmed enhancements / In development

- New build system (Benoit) related to _PATH_DOCUMENTATION.md

Potential enhancements

- Passkey
- Continue migration to PSR-12
- Interactive emails: Ex.: surveys and acceptance/rejection of terms (Marc)
  - This will be done by extending https://gitlab.com/tikiwiki/tiki/-/merge_requests/1837
  - https://github.com/jasonmunro/cypht/issues/696
- New concept of background / task process in Tiki (Marc)
- Add BPMN 2.0 capability. Plan was to integrate with Camunda but an alternative in PHP is: https://github.com/bingo-soft/jabe Victor, Benoit G., Jonny and Marc
- Push Notifications in HTML5
  - https://gitlab.com/tikiwiki/tiki/-/merge_requests/1509
- OpenLayers 8+
  - Stamen tiles are currently broken in Tiki as we are still on OL v6.9 and need to move to v8.x to fix that (and keep up)
- Preference changes
  - Update some of the pref defaults to give a better "out of the box" experience

Work that is unlikely to get done in this version but should be done eventually

- Improve internal stats and reporting system, so as to no longer rely on external systems like Matomo for the common use cases. Marc.
- Attempt to support Widows and Orphans via mPDF or via a headless browser with something like https://github.com/bramstein/typeset (Marc)
- Notifications Revamp (finish the job) (Victor + Marc)
- File Gallery Revamp for the front-end (elFinder, etc.): Marc + Jonny
  - We are currently fragmenting our energies between 2 interfaces. We should converge to one
- Accounting revamp: Benoit, Victor and Marc
  - Via System Trackers for easier maintainability
  - Add Billing