Tiki6

Tiki6 is planned for October 2010, as per Roadmap and Version lifecycle. This has been a "small" release compared to Tiki4 and Tiki5 as this will become a Long Term Support (LTS) version. Tiki7 is expected to be a "big" version.

Schedule

Since this will be an LTS, we'll be more strict than usual on major changes. Tiki7 will be a great time for major changes. (ex.: Smarty 3!, massive move to HTML5, etc.)

<table>
<thead>
<tr>
<th>Version</th>
<th>Date</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Risk freeze</td>
<td>September 3rd</td>
<td>All major decisions are taken and stuff which is not ready is pulled out. Experimental branches must be merged in before this date.</td>
</tr>
<tr>
<td>Upgrade themes.t.o, tv.t.o, i18n.t.o to trunk</td>
<td>September 10th</td>
<td>If you have major changes, use an experimental branch until after branches/6.x is created</td>
</tr>
<tr>
<td>Make branches/6.x</td>
<td>September 21st</td>
<td>Done on time</td>
</tr>
<tr>
<td>Upgrade dev.t.o and doc.t.o (and switch tv.t.o, themes.t.o and i18n.t.o) to branch6</td>
<td>September 21st</td>
<td>DONE (info was done early but it's ok)</td>
</tr>
<tr>
<td>Tiki6Alpha</td>
<td>September 21st</td>
<td>#FAIL</td>
</tr>
<tr>
<td>BugFest at TikiFestNewYork6</td>
<td>October 3-4-5-6</td>
<td></td>
</tr>
<tr>
<td>Upgrade tw.o (community) to branch6</td>
<td>October 6th</td>
<td>Done on October 6th</td>
</tr>
<tr>
<td>Tiki6Beta1</td>
<td>October 8th</td>
<td>A couple of days later to include last fixes from TikiFestNewYork6</td>
</tr>
<tr>
<td>Upgrade wiki-translation.com to branch6</td>
<td>October 15th</td>
<td></td>
</tr>
<tr>
<td>Upgrade profiles.tw.o to branch6</td>
<td>October 15th</td>
<td></td>
</tr>
<tr>
<td>Tiki6Beta2</td>
<td>October 19th</td>
<td></td>
</tr>
<tr>
<td>Upgrade branding.tw.o and info.tw.o to branch6</td>
<td>October 19th</td>
<td>info was done on September 21st</td>
</tr>
<tr>
<td>Tiki6Beta3</td>
<td>October 27th</td>
<td>Extra beta required due to extra changes committed after beta 2</td>
</tr>
<tr>
<td>Tiki6ReleaseCandidate</td>
<td>November 5th</td>
<td></td>
</tr>
<tr>
<td>Tiki6.0</td>
<td>November 9th</td>
<td>Freeze duration: 50 days</td>
</tr>
</tbody>
</table>

Tiki 6.1

<table>
<thead>
<tr>
<th>Version</th>
<th>Date</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Tiki6.1 alpha 1</strong></td>
<td>December 3rd</td>
<td>Thanks changi</td>
</tr>
<tr>
<td><strong>Tiki6.1 beta 1</strong></td>
<td>December 7th</td>
<td>Freeze on branches/6.x - translations and [FIX]es only <strong>now in effect please</strong></td>
</tr>
<tr>
<td><strong>Tiki6.1 beta 2</strong></td>
<td>December 9th</td>
<td>Changi's birthday release (he's keen!)</td>
</tr>
</tbody>
</table>
Tiki 6.1 RC 1  December 13th  Done
Tiki 6.1  December 14th  Done: download

- Upgrading to branch6 includes keeping up to date every few days.
- A note should be added at the top of each *.tw.o site similar to "This site is currently being used to test upcoming Tiki6. It's normal to see bugs. Please help by reporting and fixing."

Tiki 6.2
Tiki 6.2 was released on 2011-02-21.

Roles
For a list what is expected, please see Release Roles and put your name below. Ideally at least 2 people per role.

- Release coordinator:
  - jonnyb (glad to hand it over if someone else offers! [x])
- Developer(s):
  - Nelson
  - Rodrigo
  - sylvieg
- Packaging:
  - Changi
- Security:
- Wishlist:
- testing:
  - geoff
  - dcedilotte
  - Jyhem
- Documentation:
  - xavi
- Communications:
  - Rick
- Community:
  - Marc Laporte
- Profiles:
  - Pascal St-Jean
- UI & Themes:
  - luci
  - Gary (chibaguy)
- i18n:
  - Changi: french translation
  - luci: Czech translation
- Infrastructure:
  - Changi
- Legal:
- merging to trunk
  - sylvieg
Documentation

Documentation for the end user of the changes and improvements included with this new release: http://doc.tiki.org/Tiki6. (Not to mention trying to catch up with Tiki 5 additions.)

30 minute fixes

- spreadsheet export fails (sheetId is missing). Xavi.
- Webmail: issue, probably due to charset conflict, with emails with iso-8859-1 fixed(?) in r33446 and 33447 at trunk (dirk) please verify...

- People are reporting that using an URL for the site index still isn't working (http://dev.tiki.org/tiki-view_tracker_item.php?itemId=3681). Chibaguy

Blockers

- Profiles need to be updated to Tiki6
  - Thanks Marc ;)
- Installer in Tiki6 is not ensuring utf 8 in new db and tables (only on upgrade). See bug3571 fixed in r30106? (jb) Yes, thanks Jonny! (xavi)
- using the Preferences menu gives a Fatal error with memory exhaustion tikiwiki/lib/init/initlib.php on line 188 when a changed set of user preferences are saved – even with a system with lots of memory eg 128M
  - Cannot reproduce but i have seen it - not sure how to fix (jb)
  - Fixed in r 30089 i hope (jb)
  - not heard otherwise so crossing out
- User registration and validation seems broken (and also is in 5.x), especially with validateRegistration enabled. User validation URLs sometimes fail, especially on admin created users. Can someone please do an audit of what's happening here? (jb)
  - Sounds like this is just me then? Will try and retest...
  - Have done more testing and it seems ok - but will keep an eye on it (jb)
- Change svn:external jquery.sheet link to not be on https://jquerysheet.googlecode.com/svn/trunk/ (needs to be on a stable branch)
  - Now on 1.2 - thanks Robert (jb)
- Enabled all features, now logged in as admin i get this showstopper. System error: Table 'tikibranch6.tiki_credits_types' doesn't exist looks like missing upgrade script (SQL) ? (luci)--
  - Fixed in r30394.

Regression bugs

- Machine translation broken. 3784
- _HOMEPAGE_CONTENT_ appears literally as homepage content on fresh installs in most languages other than English, including French
  - fixed in 32236
- tabs in darkroom theme with fixed site width (sylvieg)
  - is it any better now ? (luci)
    - a little bit ... but the 'tab view'/'no tabs' goes under the tabs and if the fixedwidth is too small the page is enlarged (to reproduce cahnge fixedwidth to a smaller value in layout.css and go to admin->look or admin->general (sylvieg)
      - that is caused my CSS minify (dunno how to fix now) - try to switch it off (luci)
- plugin alias = impossible to add a new alias: + some + icons do not work (sylvieg)
• Yes, the plugin alias edit page needs some significant help, but I'm not sure it's a regression (jb)
• It is a bug in fact, when you try to save 2 times in a row a plugin, the changes are not taken into account the second time. It is a problem with setcookie that does not affect COOKIE - no idea why (sylvieg)

• Wiki page History table is weirdly visually broken—regression after the selectors removal action?
  ◦ Looks ok to me - how do you mean "selectors removal action"? (jb)
    ▪ fixed in 30258

• Group theme function does not appear to work. When in tiki-admingroups.php selecting a group theme is not saved. Other settings seem to be saved ok, just not group theme. (mlpvolt)
  ◦ Curious - seems to work ok on my localhost, but not on a remote server - seems to save ok on both though (jb)
  ◦ Fixed in r30162/r30163.

• It seems that links to forums posts are defective. See message on tiki-devel list with subject "links to forums posts defective (reproduced in tiki.o forums)"

"enovikoff" has posted a reply to a thread you're watching.
You can view the thread and reply at the following URL:

http://tiki.org/tiki-view_forum_thread.php?forumId=4&comments_parentId=38932#threadId4

Message:

Gary,

It's pretty clear you think I don't know how to ask for help effectively. However, from where I sit, what I see is a (perhaps fractional due to the lack of participation in the forums) community that doesn't know how to give help without exacting a toll on the asker by making him wrong in some way.

• click on the link, and you'll be at the start of the thread. And this post can't be found.
• Same happened to me when I attempted to click on reply a forum post: what I saw on top of the screen was not the post I was going to reply, but another post from that thread (maybe the initial post?)
  ◦ (jb) Have investigated and I can't see how this is a regression - the code just isn't there to track which page a post is on. Much of this uses smarty to calculate the urls so not touching it now - needs significant work imho.

• "Tiki6 ckeditor: wysiwyg resizing of images gone? (=regression)". See message on the devel list with same text as subject.
  ◦ Normal (html) Image tool now works with filgals - solves this for now? (jb)

• Export tracker items doesn't work for me, on a site upgraded from Tiki4 to Tiki6 (it worked fine in tiki4 months ago). The csv exported (all options as default) doesn't contain the values for most columns.
  http://iesbarcelona.org/esso350/tracker4 (not a public site, ut I can provide login & pass if anyone wants to reproduce, see settings or current values in this tracker, etc). Xavi Fixed by sylvieg since r30521.

• Article generator from external feeds doesn't seem to work to me (Xavi), even if I never tried it in Tiki5. Ok, working. the problem was that rss was not being updated because no module calling the external feed.
  (admin page in url's like tiki-admin_rssmodules.php?offset=0&sort_mode=name_desc&article=1)
  Can someone confirm that it works in Tiki6, with this rss as an example? (from a standard Wordpress): http://estbioinfo.stat.ub.es/?feed=rss2
Issue in upgrading from Tiki4 to Tiki6

- **Articles:** when upgrading, article images become full size instead of staying like they were. Not sure if the issue is 4 to 5 or 5 to 6

Regressions from Tiki 3

- upon installation on PHP 4, it doesn't tell you to get PHP 5.x, yet the code is in tiki-setup.php and tiki-install.php

Regression bugs (fixed)

[+]

Todo

- Remove old chart (tiki-graph_formula.php, tiki-graph_sheet.php) stuff in the spreadsheet as we now use http://g.raphaeljs.com/ with jQuery.sheet Spreadsheet Graphics and Charts
- Tell a friend should be removed from Tiki6 tiki-admin.php?lm_criteria=Tell+a+Friend
  - "AFAIK Tell a friend is still needed for the "Report this page" functionality, allowing even anonymous people to contact the site admin via email." --Jorn
- update release script to replace changelog.txt with a link to an online version. (save 2 megs!)
- filegallib.php: moveFiles should fetch and pass to moveFile only the fileIds. If it fetches all fields (including blobs) PHP memory limits will make moving big files impossible
  - not in Tiki6, but fixed later, in 30848
- rename tiki-invit.php to tiki-invite.php
  - Done by changi & Sylvie, please test
- tiki-page-contribution.php doesn't follow file name convention + needs to be optional
  - done (just double check)
- Enable page-specific application of themes (regression bug). (really?)
  - Sorry, I should have been more specific. Theme-specific templates (.tpl files) aren't used. I've tried to do this at themes.tw.o for example but haven't been successful in either Tiki 4 or Tiki 5. At that site, I want to (and up through Tiki 3 could) assign a theme to the demo page of a theme that used special .tpl files.
  - (geoff) Its working fine for me - assuming you mean custom tpl's in /templates/styles/theme_name/. I've just updated a custom theme for v6 and it all looks OK to me
    - geoff, to clarify, do you mean it works 1) when assigning the theme as the site default or using the theme-switcher module, or 2) when using Theme Control to assign the theme to a single page or to a category for use by a page? No. 1 works, No. 2 doesn't, at themes.tw.o or my test sites.
    - css works: http://themes.tiki.org/Planetfall but not .tpl
- jQueryUI on if JS is on.
- Decide about AJAX (make at least a control panel)
- Get AJAX out of experimental (also at last) http://dev.tiki.org/ajax
- Get CAPTCHA and reCAPTCHA to appear on login registration screen when user tracker is used
- tiki-admin_layout.php (Layout per section) is useless: you select some checkboxes for a feature, click on save, and nothing is saved. In fact, nothing is checked, but those (unchecked) parts of the layout are still shown (all of them, in fact, show as unchecked, but all are shown).
- the plugin helper box showing the list of available plugins in a tiki site is not showing the last available items. For instance, in a site the last 2 are Userlink function & User List , but you can barely see the last one (in Chrome 6.x), and in Safari 3.x, you cannot see the last one at all. In both cases, regardless that you resize that pop up window. Xavi
Add more fine grained prefs to control which sections to use AJAX in (see "discussion" on dev.tw.o)
Convert more/all tpls to use {self_link} hopefully with help of doc/devtools/convert_tpl_ajax.php
Fix error handling in loadComponent()

- Test and finish Code Review
- WYSIWYG admin panel (by section)
- Take jQuery out of compatibility mode (at last!) http://dev.tiki.org/jquery
  - This means replacing $jq with $ everywhere - i estimate up to 1,000 hits on about 200 files
  - Leave $jq still also assigned to $ for custom head scripts etc
  - Test a lot - it will almost certainly break something somewhere

Wysiwyg bugs
  - Work out why Firefox textarea lose selection when the DOM is modified (resulting in text inserted in the wrong place etc using dialog tools and plugin editor) and fix it!
    - On the above issue I (Nelson) have noted that when trying to insert a wikilink, when the "autocomplete" starts the focus on the textarea is lost and the link is inserted at the end of the text. I haven't found a fix though. Just a notice.
  - Remove the function getElementById from tiki-js.js as it doesn't (get an element by id only) and sometimes overrides/confuses the standard document.getElementById
"Tiki6 ckeditor: wysiwyg resizing of images gone? (=regression)". See message on the devel list with same text as subject.
editing plugins in wysiwyg mode adds extra br's, as well as when using lists, plus some issue with commas, it seems (using r 30208). Email sent to jonnyb and sept_7 about it with attachment, etc. (xavi). I can send to anyone else if interested.

"Unsafe plugin calls (html embed) in Blog posts impossible to validate?". See message on the devel list with same text as subject. (Xavi)
  - Still valid? (Xavi)

machine translation failing without error message with advanced pages (using plugins fade, tabs and trackers). (Xavi) To reproduce:
  - Source page: http://test.intercanvis.net/Llibres

Groupmail issues (Xavi):
  - Groupmail (webmail) module: ony shows up to 20 messages, even if the inbox has 100+, and even if you manually select 100 rows in the module parameters.
  - No way to review previous messages through the module. If you are seeing 10, and you have more than 10 messages, you can't go to other pages of messages to see the previous ones. cliking at the Triangle-lie arrow on the top right corner of the module (which says "next" on mouseover) refreshes the module, but not displays the previous messages.

Reduce Memory consumption! (Xavi)
Using proposals 6.2 (from svn), once login in as admin, at: http://club.iesbarcelona.org/Welcome

Fatal error: Allowed memory size of 134217728 bytes exhausted (tried to allocate 21826685 bytes) in /path_to_webs/club.iesbarcelona.org/tiki-sefurl.php on line 84
  - Sefurl & postfilter are on, and that homepage is fetching a few pages (through include), which
have some plugintrackerlist fetching items from the registered group tracker, but showing just 3 fields in the list, out of less than ten in total from that tracker, and with around 20 items in total in that tracker.

128 Mb allowed as memory_limit in php.ini shouldn't be more than enough for such simple tiki/setup???
  
  - installing and enabling APC or xcache didn't solve the issue.
  - Ok, found that the problem dissappears when I set feature_sefurl_filter to n.

Dogfood

Would be really nice

- Review permission list and make sure all feature checks are there (so tiki_p_view_source is only offered when feature_wiki_source is y
- tiki-admin.php - the order of stuff on this page is not intuitive. ex.: Menu should always be on top
- Batch feature (Sylvie) Started
- CKEditor to replace FCKeditor (Jonny) - 'thought' page being built [here](#)
  
  - Requires: Add toolbar dialog tools (e.g. tikilink, link, & table)
  - Filelegal manager file/image picker
  - Adapt/finish wysiwyg_htmltowiki
  - Work out how to deal with plugins (mainly)
- Make Tiki more [Viral](#) (Marc)
- [Attributes & trackers](#) (bridge de missing link) (LP & Jonny)
- Module controls by drag and drop (needs jQuery-UI above) - implemented in [Tiki7](#) by jonnyb
- TikiFarm code which connects to TikiCRM (Marc, evo.cat.io)
- [Book](#)
- Make some progress on themes [roadmap](#)
- [Split Ajax settings](#)

Do early in the process and see what breaks

- Remove some [Endangered features](#), especially PhpLayersMenu, which has not been updated in over 5 years!
- ('Revamp site header and footer divs by making them generic content areas with modules' moved to [Tiki7](#).)
- [wysiwyg editor update](#) to CKEditor

Cleanup

- Rip out the old way of doing fullscreen edit ($zoom_templates etc) and replace by client-side JavaScript now (see toggleFullScreen() in tiki-jquery.js)
- Permissions cleanup
  
  - tiki_p_subscribe_groups vs tiki_p_group_join
- cleanup tiki-bot_bar.tpl with updated logos and add jQuery and Zend Framework (and perhaps others)

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Pages linking to Tiki6

7 pages link to [Tiki6](#)

- Code Review
- Regressions in 9x
- Community Currencies
- Unified Index
- BigBlueButton
- Zend Framework
- Object Attributes and Relations

Alias
- release process 6