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- [Roadmap](#)
- [Tiki9](#)
- Release notes are [here](#)

Í<°í,æ9ì~ ê°œë°œë 8.0 ë² ífê°€ ì¶œì<œëœ í„,ì— ì<œìž´ë"ì—^ìšµë<^ë<æ. [Tiki7](#) ê³¼ [Tiki8](#) ìë ëœëí~• ë|´ë|—ì|`ì~ëìšµë<^ë<æ. Í<°í,æ9ìë LTSìž„ìœ¼äëïœ ë¹„êµì ì¶ë ë" ìì°ìš©í•œ ìž„ì´ë ê²fiœ¼äëïœ ì~^ì„ìë"ì—^ìšµë<^ë<æ. [Tiki10](#) ì´ Í<°í,æ9ë³´ë<æ ë" ê•œë³"ê°€ í´ ê²fiœ¼äëïœ ì~^ì„ìë"ìš€ëšœ, 7ì²~ëÝ¼ í—ìš€ëš" ì•šì„ ê²fiž...ë<^ë<æ.

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(alphabetically sorted)

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1.5.1. Calendar names are now translatable (but not individual events).

Calendar names are now translatable (but not individual events).

- This is useful if you have a calendar ID which has events in several languages. Ex. Training/Formation for CalendarID #4 and each event's info (ex.: name/description) can be in any language or you can make bilingual. The translation of the calendar name label is done like any other translation string in Tiki (lang/**/language.php or lang/**/custom.php or [Interactive Translation](#). See [Calendar](#)

1.5.2. New interface "FullCalendar"

A new interface called "FullCalendar" in tiki has been added, which allows to edit events through drag and drop edition of items in the calendar. See [FullCalendar](#).

1.5.3. Calendar: new options

New options have been added to set default new events to all day, and another option to put the name of the event on each day. See [Calendars](#).

1.6. Cron jobs

Some webhosts don't allow users to set up cron jobs in shared hosting. To avoid this issue, Tiki9 includes another system to manage cronjob calls in a tiki site, in order to allow launching cron jobs from external servers with a special security [token](#).

See [Cron jobs](#).

1.7. Daily reports

[Daily reports](#) feature has been internally revamped, and has a few improvements for end users. These include improvements in internationalization of messages sent, footer added to messages, and tracker item comments are also include in the reports.

1.8. Draw

[Draw](#) has the ability to edit tracker files (through the tracker 'files' field) and wikiplugin_img. (ref r39344)

1.9. File galleries

1.9.1. Maximum displayed name converted to a preference

Maximum displayed name length a pref (default now 40)

1.9.2. Thumbnails with transparency (png with transparent bg supported)

Thumbnails use png image format for thumbnails if the source file is .png. This preserves transparency in thumbnails.

1.9.3. VCS

[File Gallery](#) include a simple version control system (VCS), which adds revision information to file versions. (Ref. r38587, r38596 in trunk)

1.9.4. Wiki Attachments in File Galleries fixed

There is a new preference to allow handling attachments in file galleries which is fixed in [Tiki9](#) (r38997).

1.10. File upload improvements in text areas (and new toolbar icon)

New icon and tool in the textarea toolbars allows for faster insertion of file in file galleries for end users, with a reduced number of clicks.

1.11. HtmlFeeds

Introduced in [Tiki9](#), this feature adds a way to push and pull html bits around from one site to another. See [Html Feeds](#).

1.12. Image directory revamp

The 3 directories for image storing (images/, pics/, img/) has been consolidated under img/ directory. See details [here](#)

1.13. Map Improvements

Additional improvements were made on mapping support to improve the integration with OpenLayers.

- Ability to use different base layers (OpenStreetMap, Google Street/Satellite/Physical)
- Create tracker items from the map view (when using the tracker input module)
- Display search results with periodic refresh on the map using arguments on the map plugin
- Associate icon to the tracker items rendered on the map
- Improved pop-up/infobox
- Added support for Google Street View
- Added the possibility to Draw over Maps via OpenLayers tools.
- And many more.

This was done for the [CartoGraf project](#), an interactive web-based mapping application to enhance learning in history and geography classes in high schools. CartoGraf is mainly based on [Maps](#), [Drawings](#), [PluginAppFrame](#) and [Trackers](#). This is a great example of how to use [profiles](#) to

use a general purpose app (Tiki) to make a very specific application (CartoGraf).

1.14. Menu

Some enhancements to the menu admin which include some usability improvements, separated sections into tabs, fixed "quick urls" box, added autocompletes for pages, prefs and perms, and improved preview.

See [Menu](#)

1.15. Modules: new and updated

1.15.1. module map_edit_features

New module, to edit features on [Maps](#) and adapt tracker input/markers to avoid internal conflicts in OpenLayers. See [Module map_edit_features](#).

1.15.2. module months_links (blog and posts archive)

Improved Module. The module has been improved to display blog posts or articles grouped by months and years, and when clicking in a month, the list of posts or articles will be expanded in real time to shown their titles.

1.15.3. module users_own_rank

New module, which shows the users' own rank and score in the 'My Score' module.

1.16. Multilingual Articles improved

Multilingual articles had some issues fixed and some interface improvements has been added

1.17. PDF from (jQuery.S5) Slideshow

[Slideshows](#) using jQuery.S5 allows to print the presentation in a single PDF file, using "dompdf" library, already included in Tiki9.

See [PluginSlideshow](#)

1.18. Plugins: new and improved!

1.18.1. Pending approval notification

The feature "**Plugin pending notification**" in "**Admin home > Editing and plugins > Plugins (tab)**" has been improved since its addition in [Tiki7](#). It currently sends a copy of the plugin pending approval in the email message to the admin users.

See [Plugins](#) for more information.

1.18.2. Plugin AppFrame

New plugin allowing to integrate various wiki pages and modules into a custom frame divided into tabs and columns. The frame will take up as much space as possible in the screen.

See [PluginAppFrame](#).

1.18.3. Plugin Category Transition

New plugin that displays controls to trigger [Category transitions](#) for any object. See [PluginCategoryTransition](#)

1.18.4. Plugin Contribution Dashboard

New plugin that lists users contributions to your work. See [PluginContributionsDashboard](#)

1.18.5. Plugin Convene ("Doodle"-like)

New plugin that allows a group to indicate their preferences for the best option to convene a date for a meeting, action, etc. The interface and purpose is very similar to the basic goal that is commonly achieved by using the website "Doodle" (<http://doodle.com>).

The screenshot shows the 'Meeting for next month' interface. At the top, there are three choice categories: 'Ok (+1)', 'Not ok (-1)', and 'Unconfirmed (+0)'. Below this is a table of dates and user preferences. The table has columns for dates: 2012-05-19 11:00, 2012-05-20 11:00, 2012-05-26 11:00, and 2012-05-27 11:00. The rows represent users: Mary, Xavi, and admin. Mary's choices are: Ok (+1) for 19/05, Not ok (-1) for 20/05, Unconfirmed (+0) for 26/05, and Unconfirmed (+0) for 27/05. Xavi's choices are: Ok (+1) for 19/05, Not ok (-1) for 20/05, Ok (+1) for 26/05, and Unconfirmed (+0) for 27/05. Admin's choices are: Not ok (-1) for 19/05, Ok (+1) for 20/05, Ok (+1) for 26/05, and Unconfirmed (+0) for 27/05. At the bottom of the table, the counts are: 1, -1, 2, 0. There are also buttons for 'Remove date' and 'Add date'. A purple arrow points from the 'Add User' button to the 'Convene' section below.

	2012-05-19 11:00	2012-05-20 11:00	2012-05-26 11:00	2012-05-27 11:00
Mary	Ok (+1)	Not ok (-1)	Unconfirmed (+0)	Unconfirmed (+0)
Xavi	Ok (+1)	Not ok (-1)	Ok (+1)	Unconfirmed (+0)
admin	Not ok (-1)	Ok (+1)	Ok (+1)	Unconfirmed (+0)
TOTAL	1	-1	2	0

STEP 2: Edit user choices (points to user choice icons)

Remove user choices (points to minus icon)

STEP 1: Write username + press ENTER (points to 'Add User' button)

Send winning choice to the predefined Calendar (points to plus icon)

Add date (points to plus icon)

Convene section below:

18/05/13 11:00h | 18/05/13 17:00h | 19/05/13 11:00h | 19/05/13 17:00h

Ok | Unconfirmed | Not ok | Not ok

1 | 1 | -1 | -1

STEP 4: Save (points to 'Add User' button)

STEP 3: Choose your options (points to choice dropdowns)

Add Date (button)

See [PluginConvene](#)

1.18.6. Plugin Countdown

Many fixes and improvements to [PluginCountdown](#) have been implemented.

1.18.7. Plugin Exercise

New plugin. See [PluginExercise](#)

1.18.8. Plugin HTMLfeed

New plugin. See [PluginHTMLfeed](#)

1.18.9. Plugin Page Tabs

Introduced in [Tiki9](#), it allows the display of content in Tabs, where tabs = wiki pages. (ref. r39020). See [PluginPageTabs](#).

1.18.10. Plugin List

New parameters `maxRecords` and `offset` added, and use the preference for maximum records if this is not set in plugin parameters. See [PluginList](#).

1.18.11. Plugin Map

Improved plugin, which currently allows to specify layers to load via search. See [PluginMap](#).

1.18.12. Plugin MemberPayment

Improved plugin, which currently allows for giving of free periods on the purchase of at least 1 real full period. Moreover, the plugin shows 2 decimal places even if there is only one. See [PluginMemberPayment](#).

1.18.13. Plugin Now

Display the current date or time -> [PluginNow](#)

1.18.14. Plugin Report

New plugin, that builds a [Report](#), stores it in a wiki page, and has the ability to edit it from the wiki page itself. See [PluginReport](#).

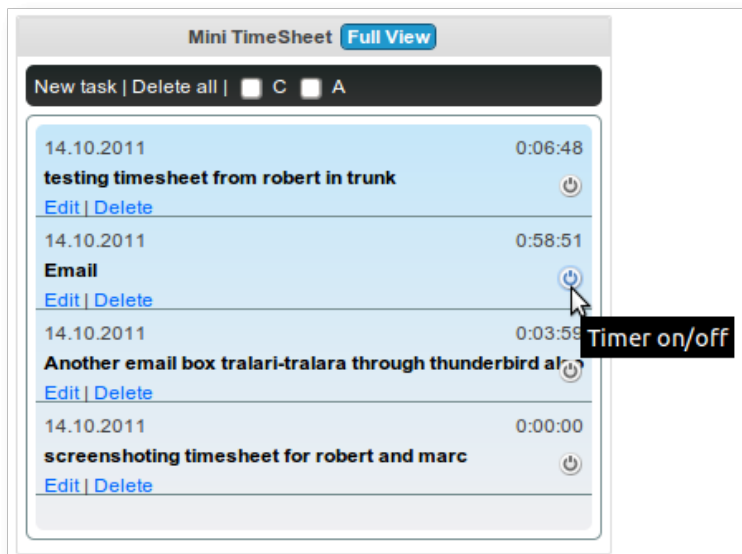
1.18.15. Plugin Slideshow

It includes the option to generate a [PDF](#) from the presentation itself. See [PluginSlideshow](#)

1.18.16. Plugin Timesheet

This plugin allows to use the new feature [#Timesheet](#) inside a wiki page.

See [PluginTimeSheet](#)



1.18.17. Plugin TrackerFilter

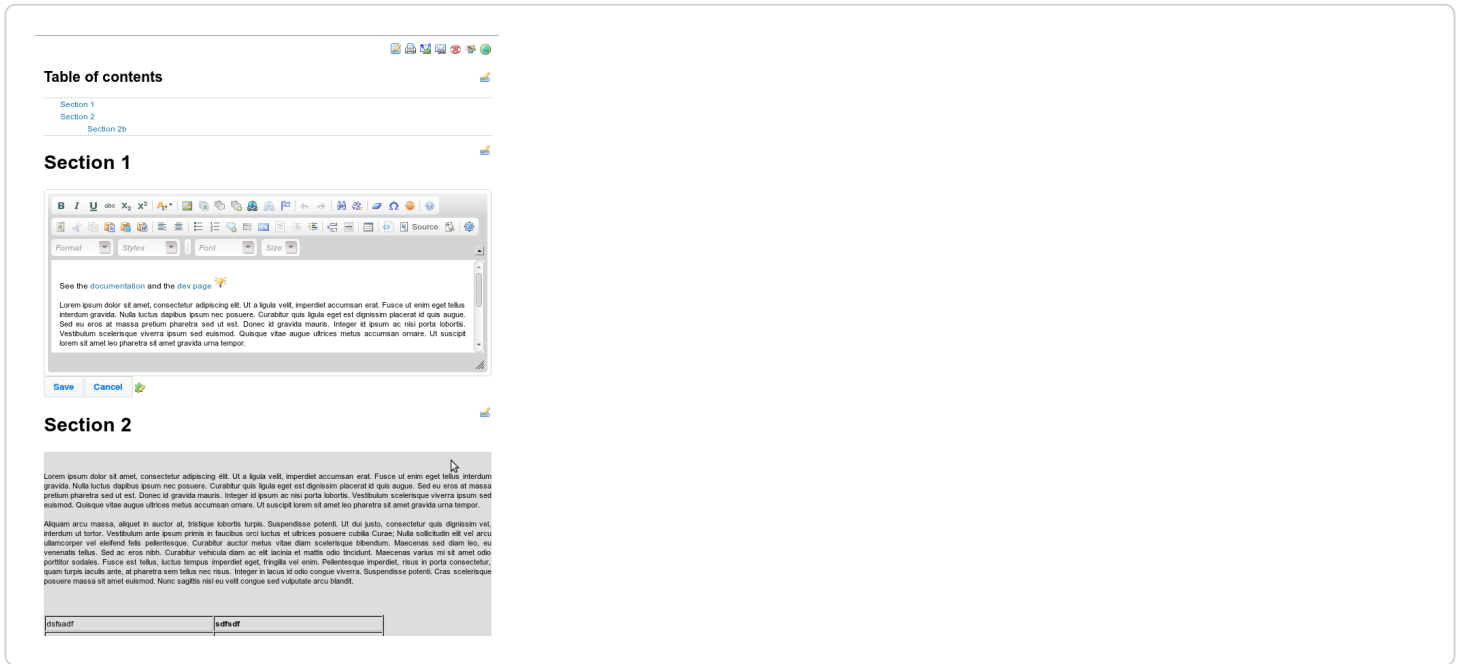
It allows filtering for the fields [Tags Tracker Field](#) and [Auto-Increment Field](#).

And basic support has been added for [Item link](#) field type also.

1.18.18. Plugin WYSIWYG

This plugin permits to have a WYSIWYG section for part of a page. For example, you want to use [WYSIWYG](#) for a table, but keep most of the page as wiki syntax.

See [PluginWYSIWYG](#)



The screenshot displays a page editor interface. At the top, there is a 'Table of contents' section with links to 'Section 1' and 'Section 2'. Below this, 'Section 1' is visible, containing a WYSIWYG editor. The editor has a toolbar with various icons for text formatting (bold, italic, underline, text color, background color, font size, font family) and alignment. Below the toolbar, there is a text area with placeholder text: 'See the documentation and the dev page', followed by several paragraphs of Lorem Ipsum text. At the bottom of the editor, there are 'Save' and 'Cancel' buttons. Below 'Section 1', 'Section 2' is visible, also containing Lorem Ipsum text. At the very bottom of the page, there is a small table with two columns and two rows, containing placeholder text like 'idshadr' and 'sdfdsdf'.

1.19. Profiles

Tiki9 allows to update tracker item via configuration [profiles](#).

1.20. Reports

A new feature for reporting based on other tiki features has been added, deprecating the previous partial "tracker reports". See [Reports](#).

Tracker

Tracker

Start

End

Item Id

Status Toggle Checked

o

p

c

Search for

Fields Toggle Checked

Summary - 254

Associated project - 255

Description - 256

Amount of time spent - 257

Done by - 258

	A	B	C	D	E
1	254	255	256	257	258
2	Watch TV		Taking it easy	5	
3					

1.21. Search: shell script added for cron and index maintenance

Shell script for use in cron tasks for search index maintenance. See [Search and List from Unified Index](#) and [Cron](#).

1.22. Security

A new preference has been added (`trust_input`) to allow (or disallow) the `tiki_p_trust_input` permission in a tiki-wide sense to increase security. It defaults to `n` for safety. See [General Security](#)

1.23. Smarty updated to 3.1

Smarty, the template engine used in Tiki, has been updated to its version 3.1.

More information for developers (end users shouldn't notice too much difference):

http://smarty-php.googlecode.com/svn/trunk/distribution/SMARTY_3.1_NOTES.txt

1.24. Spam protection through multiple ip banning from comments and action log

[Spam protection](#) as been enhanced by means of adding the ability to send multiple ip information to the Admin [Banning](#) directly from either the [Comment moderation](#) or from the [Action log](#).

1.25. Structures

See [#Wiki_Structure_enhancements](#) below

1.26. TextBacklink Protocol

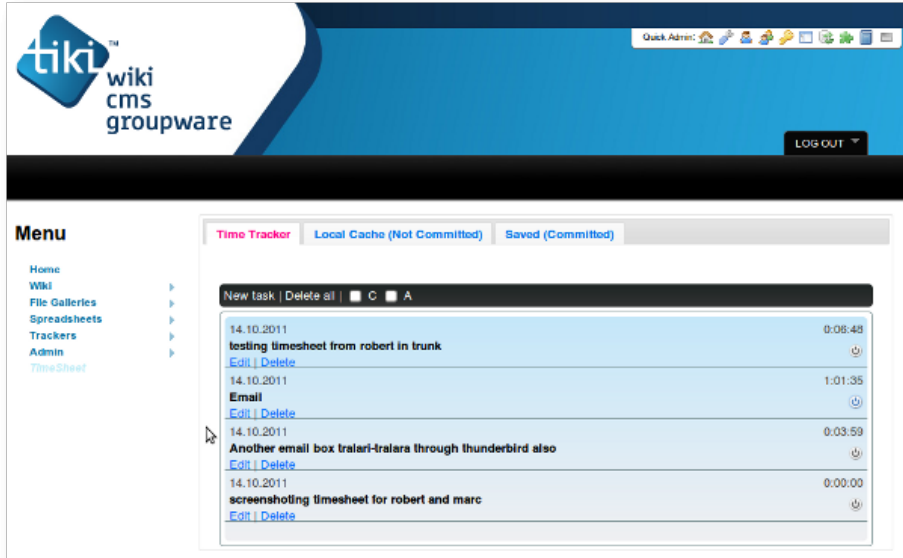
Introduced in [Tiki9](#), this feature allows to create a dynamic compendia. See [TextBacklinkProtocol](#)

1.27. Themes

Raspberry theme option added for FiveAlive theme. See [Themes](#)

1.28. Timesheet

Timesheet allows to track time spent on different tasks and projects. It uses an special [jQuery](#) plugin called JTrack, which allows to have time counters on even if the users closes the browser or logout for some reason. It is a very useful feature for project management, in which workers are expected to record the time spent on different tasks.



See [TimeSheet](#)

1.29. Token Access

It has been improved with an interface in the admin panels, and another interface to manage created tokens and create new ones. Moreover, tokens can have no limit in time or clicks. See [Token Access](#)

Id	Entry	Token	Creation	Timeout	Hits	Max E-hits	mail	Parameters	Groups	Actions
4	/tiki-print.php	90b40406[redacted]a595d77	2011-11-28 17:08:45	60	9	1		page=Configuració dels Equips	Admins, Editors, Registered, Anonymous,	✘

1.30. Trackers

1.30.1. Exporting items improvement

New option added to export ItemLink fields by reference instead of displayed value for cases when the purpose is to reimport later. See the new checkbox saying "**Export ItemLink type fields as the itemId of the linked item (to facilitate importing)**". For more information, see also [Item Link](#).

1.30.2. Files field allows replacing files instead of just adding them in file galleries

Tracker Files field has the ability to replace existing file, instead of simply adding files in the file gallery. See [Files Tracker Field](#)

1.30.3. Item link improvements

Some new parameters have been added to tracker field "item link", which allows selecting more than one item from Tracker B as linked with that item in Tracker A, and many other improvements.

Edit Field

Multiple Fields
314917244917270
Display the values from multiple fields instead of a single one.

Status Filter
all
Limit the available items to a selected set

Link Page
Link to a wiki page instead of directly to the item

Add Items
Display text to allow new items to be added - e.g. "Add item..." (requires jQuery-UI)

Add Item Template Page
Wiki page to use as a Pretty Tracker template

Preselect item based on value in this field
0
Preselect item based on value in specified field ID of item being edited

Preselect based on value in this remote field
0
Match preselect item with this field ID in tracker that is being linked to

Preselection matching method
Exact Match
Method to use to match fields for preselection purposes

One item per value
Displays all the items for a same value with a notation value (itemid)
Display only one random item per value

Select multiple values
Yes
Allow the user to select multiple values

Validation
Permissions
Advanced

OK Cancel

See Tracker Field [Item Link](#).

1.31. TRIM

The Tiki Remote Instance Manager (TRIM) supports to backup wordpress instances. See [TRIM](#) and [WordPress importer](#).

1.32. Wiki Structure enhancements

1.32.1. Structure management with drag & drop

Nodes from Wiki Structures can be moved around in the tree through drag and drop.




































In addition, "add new page" form has been moved into a dialog and add + buttons have been added to page actions

Modify Structure:

Structures

Structure Layout

Top Alias: Update

1. Tutorials	<input type="text" value="Page alias..."/>	    
1. Tutorial: Registration and Login	<input type="text" value="Page alias..."/>	    
2. Editing Wiki Pages	<input type="text" value="Page alias..."/>	    
1. Lost edit	<input type="text" value="Page alias..."/>	    
3. Menu HOWTO	<input type="text" value="Page alias..."/>	    
4. Tutorial: Navigating Maps	<input type="text" value="Page alias..."/>	    
5. Create a profile	<input type="text" value="Page alias..."/>	    

See [Structures](#)

1.32.2. Structures allows management delegation

The permission to edit structures (tiki_p_edit_structures) has now object scope, which allows to delegate it's management to some groups of users, without granting the same permission globally or to the other structures.

This management allows to add new pages to the sttucture or to move pages to different positions in the same structure.

See [Structures](#)

1.33. WYSIWYG enhancements

- WYSIWYG editor which saves in Wiki syntax (instead of HTML) has been improved quite a bit.

To activate: tiki-admin.php?page=wysiwyg -> Use Wiki syntax in WYSIWYG

Tiki9 add a new option, Visual Wiki.

It is available from the WYSIWYG admin panel "Use Wiki syntax in WYSIWYG" and can be set on or off. With Visual Wiki, Wiki syntax and HML can be used together on the same text area.

It still have some limitations as it is very new. (note: it is experimental â—

Setting it on add a new toolbar set "Visual Wiki" in conjunction with previous Wiki and WYSIWYG toolbar that stay the same as previous version.

Upgrading

Upgrade from Tiki8

If you had some toolbars with custom icons, you might need to reset them, since there was a general directory revamp of icons in Tiki, and the toolbar admin interface won't work with these "bad" tools in there, if the icon paths are wrong.

- There is a "**delete all custom tools**" option that you can launch with this url:
tiki-admin_toolbars.php?reset_all_custom_tools=y
- ... and you should get a confirm message - confirm it and all the custom tools will be gone. You will have to remake them afterwards with the correct icon paths.

Hopefully there will be an upgrade script to fix this before Tiki 9, but just in case, and for early tester, this workaround should do.

Upgrade from earlier than Tiki8 (Tiki6 LTS, ...)

Besides reading the general [Upgrade](#) notes, keep in mind also that [Tiki7](#) introduced several major changes from prior versions. If you are upgrading from an earlier version, you are encouraged to read first the pages describing the changes introduced in earlier versions of Tiki, such as:

- [Tiki8](#)
- [Tiki7](#), especially http://doc.tiki.org/Tiki7#Upgrade_notes
- [Tiki6](#)
- [Tiki5](#), especially http://doc.tiki.org/Upgrade#If_you_need_to_fix_the_encoding_issue
- [Tiki4](#)
- [Tiki3](#)

If you were using trackers in your [Tiki configuration profiles](#), beware of the changes in the tracker fields. See the section [Profiles](#) in the Tiki8 page.

Upgrade from Tiki8 to Tiki9

There are several things you should be aware of when upgrading from Tiki8 to Tiki9.

1. [Database schema changes](#): You need to run the `upgrade.sh` script to update the database schema. The script is located in the `tools` directory of the Tiki9 source code.
2. [File permissions](#): The file permissions for the Tiki9 installation have been changed. You need to run the `chmod.sh` script to set the correct permissions. The script is located in the `tools` directory of the Tiki9 source code.
3. [Theme and module updates](#): The themes and modules that were used in Tiki8 may not be compatible with Tiki9. You need to update them to the latest version. You can find the latest versions of themes and modules at <http://dev.tiki.org/Modules+Revamp>.
4. [Language updates](#): The language files for Tiki9 have been updated. You need to update the language files for your installation. You can find the latest versions of language files at <https://themes.tiki.org/Upgrading> and <https://themes.tiki.org/Theme+header+modules>.

For more information, see the [Upgrade from Tiki8 to Tiki9](#) page.

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