

# Funktionen

Tiki ist eines der funktionsreichsten CMS-Programme weltweit. Tatsächlich ist es - soweit uns bekannt - die Open Source Anwendung mit den **meisten von Haus aus eingebauten Funktionen** überhaupt. Sollte das nicht richtig sein, so sind Sie eingeladen, diese Seite zu ändern ☐.

Im Gegensatz zu anderen Open Source Projekten, die nur wenige Funktionen mitbringen, und dadurch die Benutzer dazu animieren Funktionen von Drittanbieters zu installieren, bringt Tiki eine grosse Anzahl von Funktionen von Haus aus mit. Damit wird sichergestellt, dass bei Updates alle Funktionen auch weiterhin nutzbar bleiben. Ausserdem erlaubt dies, Funktionen stark zu integrieren und Inhalte in verschiedenen Funktionen ohne Einschränkungen zu nutzen. Z.B.: kann man den Wiki Syntax in allen Funktionen von Tiki benutzen, d.h. in Wiki Seiten, Foreneinträgen, Trackern, u.a. Erfahren Sie mehr über das Tiki Model.

Tiki befindet sich in einem Zustand, in dem es durch die Tiki Gemeinde andauernd weiter entwickelt wird, so dass manche Funktionen noch nicht vollständig fertig entwickelt sind. Diese Seite bietet ein Bewertungssystem für jede einzelne Funktion an, um sich ein Bild davon zu machen, ob Tiki für Sie die richtige Wahl ist. Die Bewertungen sind für die letzte stabile Version. Die nächste grössere Version wird weitere Verbesserungen der u.a. Funktionen und auch neue Funktionen bringen.











## Bewertungssystem






**A:** Ausgezeichnet - **B:** Sehr gut - **C:** gut - **D:** schlecht - **E:** sehr schlecht












## Subjektive Eigenbewertung durch die Tiki Gemeinde

- Setup/admin UI: Wie einfach / intuitiv ist es, diese Funktion zu konfigurieren?
- UI end user : Wenn die Funktionen konfiguriert ist, wie infach / intuitiv ist die Benutzung für den Enduser? (war es die Arbeit wert?)
- Stability: Wie viele Bugs gibt es noch?
- Feature-set / power: Wie gut ist diese Funktion im Vergleich zu anderen Open Source Anwendungen? *Nach dieser Spalte erfolgt standarmäßig die Sortierung*








# Inhaltsbezogene Funktionen



Feature name and link	Description	Dev (Bug reports & Feature requests)	Setup and admin UI	UI end user	Stability	Feature-set and power
File Gallery	Storage and sharing via download or display in pages, of images, videos, and other file types . Supports check-in and check-out (lock), versions, etc.		A	B	A	A
Calendar	Events calendar with public, private and group channels		B	B	B	A
File Gallery	File Galleries enable secure and efficient uploading, storage, downloading and other serving of all types of files including images, videos, podcasts, text and PDF documents and more.		B	C	B	A
Trackers	Facts and figures storage and retrieval. A forms and database generator, with reporting. Can be used for a bug tracker, item database, issue tracker, etc		B	A	B	A
Wiki	Collaboratively authored documents with history of changes. Tiki's wiki has all the features you could want from a first-rate wiki. Ex.: attach files, comments, history, images, warn on edit, page locking, powerful wiki syntax, alternative WYSIWYG editor, etc.		A	A	A	A
Maps	Maps can be created and displayed using OpenLayers and OpenStreetMap.		B	B	B	A
Kaltura Video	Video management		C	B	B	A
My Account	Provide content organization and communication tools for registered users Bookmark, User Preferences, Watch, User Menu, Task, Inter-User Messages, User Files, Notepad and Mini Calendar		A	A	C	B
Articles	Articles can be used for date-specific news and announcements. You can configure articles to automatically publish and expire at specific times or to require that submissions be approved before becoming "live." In addition to categories and tags, articles include their own unique classification system of Topics and Types.		B	B	B	B
FAQ	Create pages of frequently asked questions and answers.		B	B	B	B

Feature name and link	Description	Dev (Bug reports & Feature requests)	Setup and admin UI	UI end user	Stability	Feature-set and power
Surveys	Create questionnaires with multiple-choice or open-ended questions.		A	A	B	B
Quizzes	Create timed quizzes with recorded scores.		D	C	C	B
Blogs	Multiple blogs can be created with various author and display configurations, etc.		A	A	A	B
Featured Links	Simple menu system which can optionally add an external web page in an iframe		B	A	A	B
Tasks	A site user's to-do list. Tasks can be sent to other users. Also, there can be shared group tasks.		B	B	B	B
Slideshows	Turn a wiki page into slideshow (each slide is the wiki content only, without "chrome") by using more than one title bar in the page, or make a multi-page slideshow from a structure.		C	B	B	B
BigBlueButton	Open source instruction-focused real-time collaboration tool. (Audio/Video/Screensharing/Chat)		C	A	B	B
Screencasts <b>(Feature removed in Tiki 17)</b>	This permits capturing the device screen and uploading to Tiki. An image is produced (that you can then draw on), or short video with sound. The jCapture applet is used.		A	A	C	B
Messages	Internal (within the site) messages from one site user to another.		A	A	A	B
Webmail	Provides a webmail interface for site users' own IMAP or SMTP accounts. The Webmail tool has been massively improved since in Tiki20. Please see Email as a first-class citizen		C	B	C	B
MiniChat	Real-time group text chatting		A	C	B	C
Inter-User Messages	Enable users to send internal messages to each other (like email but internal to the Tiki site). A message can be broadcast to multiple users in a Tiki group or to all site users if the appropriate permissions are granted.		B	B	A	C
Spreadsheet	Spreadsheets supporting calculations and charts, import/export, etc.		A	A	C	C
Directory (links)	User-submitted Web links		A	A	A	C

Feature name and link	Description	Dev (Bug reports & Feature requests)	Setup and admin UI	UI end user	Stability	Feature-set and power
Newsletters	Create and send email newsletters (plain text and HTML) to subscribed site users and other individuals.		A	A	B	C
Forums	Forums are online discussions organized by topic (or thread). Tiki forums feature threaded or flat views, file attachments, moderation and queuing, monitoring (subscription) of particular forums or topics, and full usage of wiki syntax.		B	C	B	C
Live Support	One-on-one chat with customer or other individual		C	B	C	C
HTML Pages	Static and dynamic HTML content. Note: HTML can be used in wiki pages. This is a separate feature.		B	A		C
User Files	Users upload files and store them in their Tiki personal space; they can then download the files.		C	C	B	C
Notepad	Users can write, upload, download and read notes. Notes can be read as raw text files or as wiki pages interpreting the wiki markup syntax. The user-quota that admin can control is used to set the maximum size that user notes can take.		B	B	B	C
User Pages	This provides each user with a personal wiki page that only he/she can edit. All User Pages have a similar, configurable name that includes the user name.		A	B	A	C
Shoutbox	Quick comment (graffiti) box. Like a group chat, but not in real time.		A	A	A	D
Contact us	Basic form for site visitors to send a message to the site admin.		E	A	A	D
Friendship Network	Users can designate other users as "friends" using either the "follow" or "like" method.		C	B	B	D
Shopping Cart	A simple shopping cart feature - Information on products or services can be maintained in wiki pages or trackers with display via Pretty Tracker ) and purchases added to Module Cart through the PluginAddToCart and sent to the payment page.		B	B	B	D






# Steuerungsbezogene Funktionen

Feature name and link	Description	Dev (Bug reports & Feature requests)	Setup and admin UI	UI end user	Stability	Feature-set and power
Categories	Global category system. Items of different types (wiki pages, articles, tracker items, etc) can be added to one or many categories. Categories can have permissions.		B	B	B	A
Menus	Menu items are filtered by permission, by group or activation of relevant feature. Both Bootstrap and Superfish CSS/jQuery menus are supported.		C	A	B	A
Look and Feel	The site can be customized or personalized using the admin interface, to set the site title, logo and so on. No need for editing PHP or Smarty TPL files.		B	A	B	A
Modules	Boxes for content, typically on the left or right of a portal-style site but can be placed anywhere, even in page content, with or without a visual frame. Very useful for navigation and content re-use. Over 100 built-in modules are available, and site admins can create their own.		A	A	B	A
Structure	In Tiki terminology, a structure is a hierarchy for wiki pages. Structures have navigational features such as breadcrumb links and menus; also enabled is printing all pages in the structure and in order.		B	B	A	A
Semantic Links	Going beyond Backlinks, allows to define some semantic relationships between wiki pages		C	C	B	B
Bookmarks	User bookmarks let users bookmark internal or external pages, create folders and organize their personal bookmarks in folders. Bookmarks can be cached if that option is enabled. A module is provided to let the users see their bookmarks, navigate through them, and add new bookmarks.		C	C	C	C

Feature name and link	Description	Dev (Bug reports & Feature requests)	Setup and admin UI	UI end user	Stability	Feature-set and power
Custom Home <b>(Removed in Tiki 15)</b>	This feature was made redundant by the ability, via PluginLayout, etc., to fully customize a standard wiki page to use as the Homepage.		B		A	C
Meta Elements	Administer your meta tags via the admin panel (no FTP transfers necessary).		B		A	C
Search Engine Optimization	Tiki is search engine friendly. For a Tiki site running on Apache web server, the .htaccess file enables short, meaningful URLs.					C
User Menu	Add personal items to the User Menu section in the application menu.					unrated

# Transversale Funktionen

Dieses sind Funktionen, die auf verschiedene Inhaltsbereiche angewendet werden.


Feature name and link	Description	Dev (Bug reports & Feature requests)	Setup and admin UI	UI end user	Stability	Feature-set and power
Workflow	Workflow is provided by means of category transitions and other configuration settings.		C		B	A
i18n	i18n (or internationalization) - Tiki is translated in 20 languages. Handles multilingual navigation & content. Can keep track of translation (de)synchronization. <a href="http://wiki-translation.com">http://wiki-translation.com</a>		C	B	B	A
Compression	Transparently compress your pages on-the-fly.		A	A	B	A
Themes	Thirty-three visual themes are included and several have theme options (color variants). And, with Bootstrap compatibility, it is straightforward to create your own. Tiki themes are visual layers only and so avoid the possibility of introducing a security vulnerability.		A	A	A	A
News Feeds	Outgoing RSS feeds can be generated, and external RSS feeds can be subscribed to.		B	B	B	A

Feature name and link	Description	Dev (Bug reports & Feature requests)	Setup and admin UI	UI end user	Stability	Feature-set and power
Search	Configurable site search engine that indexes content of many features	🔧	B	B	B	A
Interaction with popular external software, services or websites	For example: Google video, Google Maps, YouTube, Skype, Google AdSense, Mindmap and many more!	🔧				A
Workspaces	Workspaces permit you to segment a Tiki instance into smaller restricted-access sections with unique preferences, themes, etc.	🔧	D	B	B	A
Comments	Comment posting available for many features (wiki pages, articles, blogs, forums, etc)	🔧	B	B	B	B
Mobile	Tiki uses the Bootstrap CSS framework by default for responsive web design - pages conform to the display size of all desktop and mobile devices.	🔧	B	B	B	B
Watch	Site users can mark a page or other object to be notified by email when it is updated.	🔧	B	B	C	B
Mail-In	Submit wiki pages or articles via e-mail.	🔧	C	C	C	B
Tags	Wiki pages, articles, and so on can be given tags (aka freetags or folksonomy tags) for quick ad hoc content categorization.	🔧	A	B	C	B
Social Networks	Integrates popular social networks (such as Facebook, Twitter, LinkedIn or Google+ ) into Tiki.	🔧	B	B	B	B
Print	Includes printing pages, groups of pages, and PDF documents.	🔧	B	B	B	B
Statistics	Site-wide statistics for many features. Referrer stats and search stats also available.	🔧	B	B	C	C
Banners	Insert, track, and manage advertising banners.	🔧	B	A	B	C
Rating	Lets users vote on wiki pages & tracker items	🔧	D	B	D	C
Contribution	Allow selecting, reporting and exporting the type of contributions made by site users.	🔧	A	A	B	C









Feature name and link	Description	Dev (Bug reports & Feature requests)	Setup and admin UI	UI end user	Stability	Feature-set and power
Score	If appropriate for the site, this feature implements a game approach to motivate people to participate in the online community. Users are given points for things they do in the site, like writing or reading an article, starting a new topic in a forum, voting in a poll, etc. They also earn points by having his/her blogs and articles read and commented on. Then the users will be able to see their position in a ranking.					C
Accessibility	Not so much a feature as a value, web accessibility is prioritized in Tiki.					C
Tell a Friend	With this feature activated, to share pages, a link "Email this page" is added at the top of all pages.		B	B	B	C
Community	Configure site community settings such as user identity and participation details, and social interaction settings.		B	B	B	C
Color Modes	Color modes enable website users to select an alternative color scheme. Initially in Tiki 26, users can switch between light, dark, and auto (auto mode means following the preference set in the user's browser). In Tiki 26.1, the ability to add custom color modes via Look and Feel admin controls will be added.		C	B	C	C


# Textbereichsbezogenen Funktionen

Dieses sind Funktionen, die in allen Textbereichen benutzt werden können, z.B. in Wiki Seiten, Blogs, Artikeln und Foren.








Feature name and link	Description	Dev (Bug reports & Feature requests)	Setup and admin UI	UI end user	Stability	Feature-set and power
Wiki Plugins	Over 100 built-in plugins extend the function of wiki syntax with more specialized commands. It is very easy to create your own plugins with plugin alias or from scratch.		B	B	B	A














Feature name and link	Description	Dev (Bug reports & Feature requests)	Setup and admin UI	UI end user	Stability	Feature-set and power
Wiki Syntax	Apply formatting and styling to text directly or via editor toolbar buttons; no need for HTML. Strong help feature and usable throughout various features such as blogs and articles, not just in the wiki!		B	B	B	A
Toolbars	The edit page toolbar enables styling text, adding an image, Makes using wiki syntax easy. Custom buttons can be added, and toolbars can be customized for the various sections of the site.		C	C	B	A
PluginModule	Insert a content or functionality module in any editable-text area of the site, such as a wiki page, article, etc.		B	C	B	B
External Wikis	Create links easily with other wikis.		B	B	A	C
Automatic Table of Contents	Automatically generate and display a table of contents based on page titles within a structure (toc), or from the headings on a page (maketoc).		A	C	A	C
Random Taglines	Taglines (aka "cookies" or "fortune cookies") drawn randomly and displayed.		B	B	A	C
Hotwords	If enabled, wiki pages are parsed and some words are automatically converted to HTML links.					C
Cache	External URLs can be cached inside Tiki - this is possible for links from the Wiki as well as for the User Bookmarks		B	B	A	C
Content Template	Create and select reusable text or layout code when editing a wiki page, article, or newsletter to have a consistent look and feel and/or content.		B	B	B	C
Polls	Make and manage lists of options to be voted on; polls are displayed in a module (in left or right column or other module zone, in wiki pages, etc.).		B	A	C	C
Dynamic Variable	Snippets of text which can be reused throughout Tiki.		C			C

Feature name and link	Description	Dev (Bug reports & Feature requests)	Setup and admin UI	UI end user	Stability	Feature-set and power
Copyright	The Copyright Management System (or ©MS) is a way of licensing your content and displaying that license information, such as under an open or free content license. By switching this feature on, you can define a content license for all your wiki content, associate copyright notices with individual pages and display a full license for printing.		D			C

# Verwaltungsfunktionen





Feature name and link	Description	Dev (Bug reports & Feature requests)	Setup and admin UI	UI end user	Stability	Feature-set and power
Permissions	Different rights can be assigned to groups. (ACLs)		C		A	A
Theme Control	Visual themes can be flexibly assigned per user group, site section, content category, and so on.		A	A	A	A
Cache	Tiki uses the built-in cache of the Smarty template engine.		A	A	B	A
External Authentication	Can use LDAP (Active Directory), PAM, Auth, Http web server, CAS or Shibboleth.		B	A	B	A
Installation	Tiki site installation is a simple process of going through the steps of a wizard, and post-install configuration also offers wizard options.		A		A	A
User Administration	Great flexibility in handling user registration, logging in, and banning of users, should that be necessary.		A	A	A	A
Groups	The three default groups (anonymous, registered, and admin) can be added to freely as needed for the site. Groups can inherit other groups' permissions, to simplify access management.		A	A	A	A


Feature name and link	Description	Dev (Bug reports & Feature requests)	Setup and admin UI	UI end user	Stability	Feature-set and power
Manager	A combination of shell and PHP scripts to install, update, backup and monitor (check security of) a large number of Tiki installations (instances).		D		C	A
Profiles	In Tiki terminology, a "profile" is a set of site configuration preferences and website item creation instructions that are applied as a group.		A	A	B	A
Communication Center	Send/receive objects to and from other Tiki-powered sites		B	A	A	B
Intertiki	Authenticate users and grant them appropriate permissions at a "slave" Tiki site based on user data from an external "master" Tiki site. (This is used at the Tiki project sites, for example.)		D	C	D	B
Banning	Block access from individual IPs or ranges of IPs.		A	A	A	B
Edit Template	Edit the Smarty template files that Tiki is built with via the admin control panel.		B		C	B
Connect	Various tools for communication with the Tiki Community, developers, other Tiki site admins and users.		B	B	B	B
Edit CSS	Existing stylesheets can be edited (via the browser), with the new stylesheet suffixed with the editor's user name.		B	B	E	C
Action Log	Track user activity on the basis of a single user or multiple users, groups or categories.		B	B	B	C
Payments	Enables the requesting and management of payments (invoicing), and connects payments to other features.		C	B	B	C
Packages	External software packages installation and management via Composer.		B	B	C	C

# Erweiterte Funktionen für Programmierer

Feature name and link	Description	Dev (Bug reports & Feature requests)	Setup and admin UI	UI end user	Stability	Feature-set and power
Integrator	Automatically import external HTML pages into Tiki.		D	B	B	B
Debugger Console	Debugger Console					B
Web Services	Can receive web services via JSON or YAML.		D		C	B

## Andere Funktionen

Feature name and link	Description	Dev (Bug reports & Feature requests)
We eat our own DogFood	Tiki is a community. Tiki is a software. The Tiki community is recursively using and improving the Tiki software, which is used to support the community as well as to make available to the general public.	
Open Development	Written and maintained by an active and international community of volunteer contributors. While many developers offer consulting services, no company controls the development. Think of Tiki as applying the wiki way not just to content but also to software development. YOU are invited to participate!" Please read more about the Tiki Model	
Open standards and protocols	Tiki developers are Tiki users too and prefer open protocols and standards - <a href="http://tiki.org/TikiStandards">http://tiki.org/TikiStandards</a> .	
Platform independence	Tiki runs wherever PHP runs, on Linux, Mac, Windows and many more other operating systems.	
Browser Compatibility	On the client side, all you need is a Web browser running on a desktop computer, laptop, tablet, or smartphone.	
Documentation	Tiki's documentation is a wiki (of course!). So you can participate! There are links from your installed Tiki application directly to the corresponding documentation wiki page. As the documentation is constantly being updated and organized, broken links may sometimes occur. Please bear with us and feel free to participate!	

Feature name and link	Description	Dev (Bug reports & Feature requests)
External Libraries	Tiki makes good use of existing and active open source projects such as Zend Framework, Smarty, MySQL, PHP, jQuery, Bootstrap, CKeditor, etc.	

# Allgemeine Hinweise

# Über die jeweiligen Tiki Funktionen

Weil Tiki bereits von Hause aus eine so grosse Anzahl von Funktionen bietet, kann dies selbst für einen erfahrenen Benutzer oder gar Administrator überwältigend sein. Tiki hat neben den klassischen CMS- und Portal-Funktionen anderer Anwendungen auch Funktionen, die man sonst nirgendwo bekommt. Tiki ist höchst individuell konfigurierbar und modular aufgebaut. Alle Funktionen sind optional und können durch die browserbasierte Benutzeroberfläche verwaltet werden.

Was macht Tiki einzigartig? Seine enge Integration aller Funktionen.

# Gemeinde

Das ganze Tiki Wiki CMS Groupware Projekt ist sehr aktiv. Im Durchschnitt werden Codeveränderungen (so wie Bugfixes oder neue Funktionen) alle 2 Stunden hochgeladen. Über 200 Menschen haben am Quellcode mitgewirkt. Durch die grosse Zahl an Unterstützern werden die Funktionen ständig weiter entwickelt und verbessert. Weil Tiki ein Open Source Projekt ist, können auch Sie daran teilnehmen und helfen es zu verbessern!

# Benutzung dieser Evaluation

Diese Selbstevaluation der Funktionen wird Ihnen helfen herauszufinden, was Sie nach der Installation von Tiki erwartet. Viele Funktionen sind in weitverbreiteter Benutzung und recht stabil. Andere sind hingegen neu und experimentell. Wieder andere werden nicht länger betreut und haben nur einen eingeschränkten Funktionsumfang. Für Anfänger empfehlen wir Funktionen mit einer Bewertung als **A** oder **B**; diese sind die stabilsten. Die Funktionen und Bewertungen basieren auf der letzten stabilen Version von Tiki.



# Aktualisierung der Evaluation

Um die Selbstevaluation zu verbessern und zu aktualisieren, loggen Sie sich bitte ein und klicken dann auf den Namen der Funktionen. Sie können dann fehlende Informationen ergänzen oder korrigieren. Z.B. können Sie, wenn Sie meinen eine Funktion verdiene ein **B** anstelle eines **D**, ändern Sie es. Oder fügen Sie Kommentare zu bestimmten Funktionen hinzu.

Hinweis: Alle Änderungen werden durch einen Projekt Administrator geprüft und können geändert werden, wenn notwendig.

Um auf einen Fehler hinzuweisen oder eine neue Funktion vorzuschlagen benutzen Sie bitte den Fehler- und Wunschlisten-Tracker.

# Fehlende Funktionen

Diese Seite listet nicht alle Funktionen von Tiki auf. Z.B. fehlen viele Plugins.

Wenn Sie bis hierher gelesen haben, müssen Sie denken: "Was kann das Ding *nicht*?. Besuchen Sie hierzu die Seite [Fehlende Funktionen](#) um eine Liste von Funktionen einzusehen, die noch nicht ein Teil von Tiki sind.

# Standards und Interaktion zwischen anderen Anwendungen und Diensten

Klicken Sie: [Hier für dutzende von Beispielen](#)

# Verwaltung der Gemeinde und Prioritäten

Klicken Sie: SWOT