

General Preferences

Related Topics

Overview

Use this tab to configure your user registration and site security features.

- [External Authentication](#)





To Access

From the [Login Config](#) page, click the **General Preferences** tab.

Option	Description	Default
Authentication method	Tiki supports several authentication methods. The default method is to use the internal user database. ☰ Tiki Tiki and OpenID Connect Tiki and PAM Tiki and LDAP CAS (Central Authentication Service) Shibboleth Web Server phpBB	Tiki
Intertiki	Allows several Tiki sites (slaves) to get authentication from a master Tiki site	Disabled
User must change password set default on	Set default value for the 'user must change password at next login' checkbox in the registration form when adding new user by the admin. This is to avoid to have to check the said checkbox everytime on next user's creation if your policy is that the new user must change the password given by the admin at next login.	Disabled
Users can register	Allow site visitors to register, using the registration form. The log-in module will include a "Register" link. If this is not activated, new users will have to be added manually by the admin on the Admin-Users page.	Disabled
Validate new user registrations by email	Tiki will send an email message to the user. The message contains a link that must be clicked to validate the registration. After clicking the link, the user will be validated. You can use this option to limit false registrations or fake email addresses.	Enabled
Validate user's email server	Tiki will attempt to validate the user's email address by examining the syntax of the email address. It must be a string of letters, or digits or _ or . or - follows by a @ follows by a string of letters, or digits or _ or . or -. Tiki will perform a DNS lookup and attempt to open a SMTP session to validate the email server. ☰ No Yes Yes, with "deep MX" search	No
Require validation by Admin	The administrator will receive an email for each new user registration, and must validate the user before the user can log in.	Disabled
Validator emails (separated by comma) if different than the sender email		None
Require passcode to register	Users must enter an alphanumeric code to register. The site administrator must inform users of this code. This is to restrict registration to invited users.	Disabled

Option	Description	Default
Passcode	👉 <i>Alphanumeric code required to complete the registration</i>	None
Show passcode on registration form	Displays the required passcode on the registration form. This is helpful for legitimate users who want to register while making it difficult for automated robots because the passcode is unique for each site and because it is displayed in JavaScript.	Disabled
Registration page key	To register, users need to go to, for example: tiki-register.php?key=yourregistrationkeyvalue 👉 <i>Key required to be included in the URL to access the registration page (if not empty).</i>	None
Generate password	Display a button on the registration form to automatically generate a very secure password for the user. 👉 <i>The generated password may not include any restrictions (such as minimum/maximum length).</i>	Disabled
Registration referrer check	Use the HTTP referrer to check registration POST is sent from same host. (May not work on some setups.)	Enabled
Display Disposable Emails	Show if a user's email address is from a disposable / temporary email address provider	Disabled
Anonymous editors must enter anti-bot code (CAPTCHA)	Use CAPTCHA to ensure that anonymous input is from a person.	Enabled
CAPTCHA image word length	Number of characters the CAPTCHA will display. ☰ 2 4 6 8 10	6 characters
CAPTCHA image width	Width of the CAPTCHA image in pixels.	180 pixels
CAPTCHA image noise	Level of noise of the CAPTCHA image. 👉 <i>Choose a smaller number for less noise and easier reading.</i>	100
Use reCAPTCHA	Use reCAPTCHA, a specialized captcha service, instead of default CAPTCHA 👉 <i>You will need to register at http://www.google.com/recaptcha</i>	Disabled
Site key	reCAPTCHA public key obtained after registering.	None
Secret key	reCAPTCHA private key obtained after registering.	None
reCAPTCHA theme	Choose a theme for the reCAPTCHA widget. ☰ Clean Black Glass Red White	Clean
Version	reCAPTCHA version. ☰ 1.0 2.0 3.0	2.0
CAPTCHA questions	Requires anonymous visitors to enter the answer to a question.	Disabled
CAPTCHA questions and answers	Add some simple questions that only humans should be able to answer, in the format: "Question?: Answer" with one per line 👉 <i>One question per line with a colon separating the question and answer</i>	None

Option	Description	Default
Users must choose a group at registration	Users cannot register without choosing one of the groups indicated above.	Disabled
URL the user is redirected to after account validation	The default page a Registered user sees after account validation is "tiki-information.php?msg=Account validated successfully". 👉 <i>Default: tiki-information.php?msg=Account validated successfully.</i>	None
Use a tracker to collect more user information	Display a tracker form for the user to complete as part of the registration process. This tracker will receive and store additional information about each user. 👉 <i>Go to Admin Groups to select which tracker and fields to display.</i>	Disabled
Add a user tracker item for new user set default on	Set default value for the "add a user tracker item for this user" checkbox in the registration form when adding new user by the admin. This is to avoid to have to check the said checkbox everytime on next users creation if your policy is that you want to add a tracker item in the user tracker when creating a new user.	Disabled
Present different input fields in the User Wizard than are in the Registration form	Ask a different set of fields for the User Details section in the User Wizard than the ones shown in the Registration form	Disabled
Tracker fields presented in the User Wizard as User Details	User's information tracker fields presented in the User Wizard as User Details (separate field IDs with colons)	None
Use pretty trackers for registration form	Allows a site manager to design forms using registration fields and have the results of each field displayed in customizable way on a Wiki page or Smarty template.	Disabled
Registration pretty tracker template	Use a wiki page name or Smarty template file with a .tpl extension.	None
Hide Mandatory	Hide mandatory fields indication with an asterisk (shown by default).	Disabled
Output the registration results	Use a wiki page as template to output the registration results to	Disabled
Output registration pretty tracker template	Wiki page only	None
Page name field ID	Use the tracker's field ID whose value is used as the output page name.	None
User tracker IDs to sync prefs from	Select one or more trackers to sync user preferences from.	None
Tracker field IDs to sync the "real name" pref from	Enter the comma-separated IDs in order of priority to be chosen; each item can concatenate multiple fields using "+", for example "2+3,4".	None


Option	Description	Default
Tracker field IDs to sync user groups	Enter the comma-separated IDs of all fields that contain group names to which to sync user groups.	None
Synchronize long/lat/zoom to location field	Synchronize user geolocation preferences with the main location field.	Disabled
Change user system language when changing user tracker item language		Disabled
Assign a user tracker item when registering if email equals this field		None
Force users to upload an avatar.	Require the user to upload a profile picture if they haven't done so already by prompting them with a modal popup.	Disabled
Require users to fill in tracker information	Require users to fill in a tracker form if not done already by prompting them with a modal dialog.	Disabled
Tracker ID of tracker required to be filled in	A tracker for articles must contain an "Articles" field	None
Mandatory tracker field to check for required filling in	The permname of field that is checked to see if user has completed the form. If field is empty, user has not completed it.	None
Fields that are asked for in the modal for force-filling	Comma-separated permanent names of fields that are requested in the modal for required filling in. If empty, all fields are requested	None
Use tracker to collect more group information	 Go to Admin Groups to select which tracker and fields to display.	Disabled
Re-validate user email after	The number of days after which an email will be sent to the user with a link to revalidate the account. The user will not be able to login (that is, the account will be invalid), until the user clicks the link. Use this feature to verify that a user's email is still valid.  Use "-1" for never	-1 days
Re-validate user by email after	After a certain number of consecutive unsuccessful log-in attempts, the user will receive an email with instruction to validate his or her account. However, the user can still log in with the old password.  Use "-1" for never	20 unsuccessful login attempts
Suspend/lockout account after	After a certain number of consecutive unsuccessful login attempts, the account is suspended. An admin must revalidate the account before the user can use it again.  Use "-1" for never	50 unsuccessful login attempts

Option	Description	Default
Create a new group for each user	Automatically create a group for each user in order to, for example, assign permissions on the individual-user level. 👉 <i>The group name will be the same as the user's username</i>	Disabled
Disable browser's autocomplete feature for username and password fields	Use to deactivate the autocomplete in the log-in box. The autocomplete features can be optionally set in the user's browser to remember the form input and proposes the remember the password. If enabled, the user log-in name and password cannot be remembered. You should enable this feature for highly secure sites.	Disabled
Enable placeholders feature for username and password fields	Show placeholder text from username and password fields in the login form. Enable this if you want to show the placeholder text.	Disabled
On permission denied, display login module	If an anonymous visitor attempts to access a page for which permission is not granted, Tiki will automatically display the Log-in module. Alternatively, use the Send to URL field to display a specific page (relative to your Tiki installation) instead.	Enabled
Descriptive sentence to ask a user to log in	If the login module is called on the page and shown to users who are not logged in, this sentence may ask them to enter their credentials (supports wiki syntax)	None
Prevent multiple log-ins by the same user	Users (other than admin) cannot log in simultaneously with multiple browsers.	Disabled
Clean expired cookies	Automatically clean expired cookies from the database when anyone logs in.	Enabled
Grab session if already logged in	If users are blocked from logging in simultaneously, grab the session. Will force existing user to be logged out	Disabled
Protect all sessions with HTTPS	Always redirect to HTTPS to prevent a session hijack through network sniffing. ⚠ <i>Warning: activate only if SSL is already configured; otherwise, all users including admin will be locked out of the site</i>	Disabled
Use HTTPS login	Increase security by allowing to transmit authentication credentials over SSL. Certificates must be configured on the server. ⚠ <i>Do not require HTTPS until the connection has been set up and tested; otherwise, the website will be inaccessible</i> ⚙ Disabled Allow secure (HTTPS) login Encourage secure (HTTPS) login Consider we are always in HTTPS, but do not check Require secure (HTTPS) login	Allow secure (HTTPS) login
HTTP Basic Authentication	Check credentials from HTTP Basic Authentication, which is useful to allow webservice to use credentials. ⚙ Disable SSL Only (Recommended) Always	Disable
Users can choose to stay in SSL mode after an HTTPS login		Disabled

Option	Description	Default
Users can switch between secured or standard mode at login		Disabled
HTTP port	The port used to access this server; if not specified, port %0 will be used 👉 <i>If not specified, port %0 will be used</i>	None
HTTPS port	the HTTPS port for this server.	443
HTTPS for user-specific links	When building notification emails, RSS feeds, the canonical URL or other externally available links, use HTTPS when the content applies to a specific user. HTTPS must be configured on the server.	Disabled
Remember me	After logging in, users will automatically be logged in again when they leave and return to the site. ☰ Disabled User's choice Always	User's choice
Duration	The length of time before the user will need to log in again. ☰ 5 minutes 15 minutes 30 minutes 1 hour 2 hours 4 hours 6 hours 8 hours 10 hours 20 hours 1 day 1 week 1 month 1 year	1 month
Refresh the remember-me cookie expiration	Each time a user is logged in with a cookie set in a previous session, the cookie expiration date is updated.	Enabled
Cookie name	Name of the cookie to remember the user's login 👉 <i>Changing the cookie name forces an instant logout for all user sessions. Including yours.</i>	Tikiwiki
Domain	The domain that the cookie is available to.	None
Path	The path on the server in which the cookie will be available on. Tiki will detect if it is installed in a subdirectory and will use that automatically. 👉 <i>N.B. Needs to start with a / character to work properly in Safari</i>	/
Cookie Consent	Ask permission of the user before setting any cookies, and comply with the response. 👉 <i>Complies with EU Privacy and Electronic Communications Regulations.</i> 🛡️	Disabled
Cookie consent name	Name of the cookie to record the user's consent if the user agrees. 🛡️	Tiki_cookies_accepted
Cookie consent expiration	Expiration date of the cookie to record consent (in days). 🛡️	365 days
Cookie consent text	Description for the dialog. 👉 <i>Wiki-parsed</i> 🛡️	privacy notice.">This website would like to ...
Cookie consent question	Specific question next to the checkbox for agreement. Leave empty to not display a checkbox. 👉 <i>Wiki-parsed</i> 🛡️	I accept cookies from this ...

Option	Description	Default
Cookie consent for analytics	Make it possible for users to opt in to essential cookies, such as "remember login", "timezone" etc without opting in to third party cookies such as those for Google Analytics and other external services. 👉 <i>Makes the checkbox opt in to accept "non-essential" cookies</i> 🛡️	Disabled
Cookie consent alert	Alert displayed when user tries to access or use a feature requiring cookies. 🛡️	Sorry, cookie consent required
Cookie consent button	Label on the agreement button. 🛡️	Continue
Cookie consent display mode	Appearance of consent dialog ☰ Plain Banner Dialog 🛡️	None
Cookie consent dialog ID	DOM id for the dialog container div. 🛡️	Cookie_consent_div
Cookie consent disabled	Do not give the option to refuse cookies but still inform the user about cookie usage. 🛡️	Disabled
Banning system	Deny access to specific users based on username, IP, and date/time range.	Disabled
Ban usernames and emails	Banning rules use both email and username to match rules.	Disabled
Attempts number	Number of attempts user is allowed to login incorrectly before banning them from further attempts.	5
Banning system	The duration of the incorrect login attempts ban in minutes.	30
Use email as username	Instead of creating new usernames, use the user's email address for authentication. On the registration form, there will be no Username field.	Disabled
Obscure email when using email as username	This will attempt as much as possible to hide the email address, showing the real name or the truncated email address instead. ⚠️ <i>Coverage will not be complete</i>	Disabled
User emails must be unique	The email address of each user must be unique.	Disabled
Show emails validation	Show if an email is already in use on the registration form. Will confirm an email is registered here if so without completing the form.	Enabled
User can login via username or email.	This will allow users to login using their email (as well as their username).	Disabled
Minimum length	The least possible number of characters for a valid username.	1 characters
Maximum length	The greatest number of characters for a valid username.	50 characters
Force lowercase	Automatically convert all alphabetic characters in the username to lowercase letters. For example JohnDoe becomes johndoe .	Disabled

Option	Description	Default
Username pattern	This regex pattern requires or forbids the use of certain characters for username. For example, to add Hebrew, use: / '_-a-zA-Z0-9@\.ן-ך*\$/ or, for Chinese, use: / '_-a-zA-Z0-9@\.x00-\xff*\$/	/^'_-a-zA-Z0-9@\.*\$
Auto-generate 6-digit username on registration	This will auto-generate a 6-digit username for users who sign up (they will normally log in with emails only).	Disabled
Forgot password	Users can request a password reset. They will receive a link by email. <i>* Since passwords are stored securely, it's not possible to tell the user what the password is. It's only possible to change it.</i>	Enabled
Allow users to use 2FA	Allow users to enable Two-factor Authentication.	Disabled
Force all users to use 2FA	This will force all users to activate 2FA.	Disabled
Force users in the indicated groups to enable 2FA	List of group names.	None
Force indicated users to enable 2FA	List of usernames.	None
Do not force users in the indicated groups to enable 2FA	List of group names.	None
Do not force indicated users to enable 2FA	List of usernames.	None
Users can change their password	Registered users can change their password from their User Preferences page. If not, passwords can be changed only by the admin.	Enabled
Require characters and numerals	For improved security, require users to include a mix of alphabetical characters and numerals in passwords.	Disabled
Require alphabetical characters in lower and upper case	Password must contain at least one lowercase alphabetical character like "a" and one uppercase character like "A". Use this option to require users to select stronger passwords.	Disabled
Require special characters	Password must contain at least one special character in lower case like " / \$ % ? & * () _ + . Use this option to require users to select stronger passwords.	Disabled
Require no consecutive repetition of the same character	Password must not contain a consecutive repetition of the same character such as "111" or "aab".	Disabled
Prevent common passwords	For improved security, prevent users from creating blacklisted passwords. Use default blacklist or create custom blacklists through Control Panel -> Log in -> Password Blacklist.	Disabled

Option	Description	Default
The password must be different from the user's log-in name		Enabled
Minimum length	The least possible number of characters for a valid password.	5 characters
Password expires after	The number of days after which a password will expire. Days are counted starting with the user's first login. When the password expires, users will be required to select a new password when logging in.  Use "-1" for never	-1 days
Password History Management	To enforce password security, this option allows to determine the number of password resets associated with a user account before the password can be reused.	Disabled
Use old password after	Number of password resets before the password can be reused.	5 resets

CustomFields

A rudimentary capability exists to add additional text fields to the User Preferences page. This might be used for fields like:

- Home_Phone
- AIM (or other IM handles)
- Address
- Professional_Certs

In order to add a new field, you must insert a record into the tiki_user_preferences table manually (via phpMyadmin or...). Use a command similar to the following:

```
insert into tiki_user_preferences values('CustomFields','Home_Phone',NULL);
```

The values of the 3 fields are:

1. must be 'CustomFields'
2. descriptive label - this is what shows on screen as the field label
3. default value - NULL means no default, a string here will put that value in the field for the user to edit.

Limits

1. At this time, there is no web page to create the actual field definitions, you must use the SQL statement shown above.
2. No spaces are allowed in the label, an underscore can be used instead.
3. There is no support for anything other than plain text fields
4. Possible security issue - if a user registers with the name 'CustomFields', they could possibly change the default values, or cause other problems. Possible workaround - create your own user with that name and don't use it for anything.
5. The created fields are informational only, they don't hook into anything useful inside Tiki.

Remember Me

If “User’s Choice” is selected the Login module will include a “Remember me” checkbox.

nWithout a rememberme cookie, the session finishes when the PHP session end. A session can finish because the idle time has been reached or the user closes their browser (or tab in the browser, depending on the browser).

With a rememberme cookie, you can extend the time the system remembers a user (if the user allows cookies and does not limit the cookie to the session time). This time is set in admin->login. When a user checks remember me checkbox, the browser creates a cookie with a name beginning with ‘tiki-user-’ followed by the rememberme name you gave in admin->login.

The rememberme feature allows you also to be able to close the browser and to be still logged in when you reopen the browser (if the timeout is not reached) The cookie is deleted when you log-out.

If the user changes their IP or browser, the Remember Me feature will fail.