## Spam Protection tab

Akismet Spam protection for comments has been added to Tiki8, and multiple IP banning from Comment moderation

or Action log has been added in Tiki9.	omment moderation.
Overview  Use this tab to enable anti-spam CAPTCHAs and protect email address links.	id= onclick="role="">
To Access  From the Security Admin page, click the Spam Protection tab.  Note	Related Topics • Security
When enabled, the following Tiki features are protected:  • wiki page edits	<ul><li>Banning</li><li>Commen</li></ul>
<ul> <li>wiki page comments</li> <li>forum posts and replies</li> </ul>	t moderati
<ul><li>tracker item comments</li><li>freetags</li></ul>	on • How to
· calendar items	Ban many IP
• newsletter subscriptions  • 1	from fake registrati
ReCaptcha 3 support starts in Tiki20	ons • How to
•	Remove

Please note, that as opposed to the information in the generated table below, in Tiki 12.x there is only ReCaptcha version 1 (which was deprecated on March 30th 2018) available.

Remove **SPAM** 

Option	Description	Default
Anonymous editors must enter anti-bot code (CAPTCHA)	Use CAPTCHA to ensure that anonymous input is from a person.	Enabled
CAPTCHA image word ength	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.  Choose a smaller number for less noise and easier reading.	100
Jse reCAPTCHA	Use reCAPTCHA, a specialized captcha service, instead of default CAPTCHA by You will need to register at http://www.google.com/recaptcha	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.   E Clean   Black Glass   Red   White	Clean
<b>V</b> ersion	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  One question per line with a colon separating the question and answer	None
Protect email against spam	Protect email against spam submissions.  •• Protect email against spam currently does not operate in pages edited in WYSIWYG mode (Tiki 6.1)	Enabled
Add "rel=nofollow" to external links	Nofollow is used to instruct some search engines that the link should not influence the ranking of the link's target in the search engine's index.	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

- · Antispam
- See also:How todeal withSpamBots

Option	Description	Default
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
Comments moderation	Enables the admin or other authorized group member to validate comments before they are visible	Disabled
Jse Akismet to filter comments	Prevent comment spam by using the Akismet service to determine if the comment is spam. If comment moderation is enabled, Akismet will indicate if the comment is to be moderated or not. If there is no comment moderation, the comment will be rejected if considered to be spam.	Disabled
Akismet API Key	Key required for the Akismet comment spam prevention.  • Obtain this key by registering your site at http://akismet.com	None
Filter spam for registered users	Activate spam filtering for registered users as well. Useful if your site allows anyone to register without screening.	Disabled
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
Passcode	₼ Alphanumeric code required to complete the registration	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  Key required to be on included the URL to access the registration page (if not empty).	None
Option	Description	
Anonymous editors must enter anti-bot code [CAPTCHA]	Use CAPTCHA to ensure that anonymous input is from a person.	
CAPTCHA image word lend	gth Number of characters the CAPTCHA will display.	
CAPTCHA image width	Width of the CAPTCHA image in pixels.	
CAPTCHA image noise	Level of noise of the CAPTCHA image.  Choose a smaller number for less noise and easier reading.	

Default

Enabled

6 characters

180 pixels

100

Option	Description	Default
Jse reCAPTCHA	Use reCAPTCHA, a specialized captcha service, instead of default CAPTCHA	Disabled
	h You will need to register at http://www.google.com/recaptcha	
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
/ersion	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	None
S	6 One question per line with a colon separating the question and answer	Facility
Protect email against spam	Protect email against spam submissions.  • Protect email against spam currently does not operate in pages edited in WYSIWYG mode (Tiki 6.1)	Enabled
Add "rel=nofollow" to external inks	Nofollow is used to instruct some search engines that the link should not influence the ranking of the link's target in the search engine's index.	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
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Filter spam for registered users	Activate spam filtering for registered users as well. Useful if your site allows anyone to register without screening.	Disabled
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
Passcode	♣ Alphanumeric code required to complete the registration	None

Option	Description	Default
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 Key required to be on included the URL to access the registration page (if not empty).	None
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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
/ersion	reCAPTCHA version.	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  • One question per line with a colon separating the question and answer	None
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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

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Site key	reCAPTCHA public key obtained after registering.	None
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Option	Description	Default
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<b>V</b> ersion	reCAPTCHA version.	2.0
CAPTCHA questions	Requires anonymous visitors to enter the answer to a question.	Disabled
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Jse reCAPTCHA	Use reCAPTCHA, a specialized captcha service, instead of default CAPTCHA  by You will need to register at http://www.google.com/recaptcha	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. iii 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  • One question per line with a colon separating the question and answer	None
Protect email against spam	Protect email against spam submissions.  • Protect email against spam currently does not operate in pages edited in WYSIWYG mode (Tiki 6.1)	Enabled
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Description	Default
Enables the admin or other authorized group member to validate comments before they are visible	Disabled
Prevent comment spam by using the Akismet service to determine if the comment is spam. If comment moderation is enabled, Akismet will indicate if the comment is to be moderated or not. If there is no comment moderation, the comment will be rejected if considered to be spam.	Disabled
Key required for the Akismet comment spam prevention.  • Obtain this key by registering your site at http://akismet.com	None
Activate spam filtering for registered users as well. Useful if your site allows anyone to register without screening.	Disabled
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
halphanumeric code required to complete the registration	None
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
To register, users need to go to, for example: tiki-register.php?key=yourregistrationkeyvalue Key required to be on included the URL to access the registration page (if not empty).	None
Description	Default
Use CAPTCHA to ensure that anonymous input is from a person.	Enabled
Number of characters the CAPTCHA will display.	6 characters
Width of the CAPTCHA image in pixels.	180 pixels
Level of noise of the CAPTCHA image.  Choose a smaller number for less noise and easier reading.	100
Use reCAPTCHA, a specialized captcha service, instead of default CAPTCHA  § You will need to register at http://www.google.com/recaptcha	Disabled
reCAPTCHA public key obtained after registering.	None
reCAPTCHA private key obtained after registering.	None
Choose a theme for the reCAPTCHA widget.	Clean
	Enables the admin or other authorized group member to validate comments before they are visible Prevent comment spam by using the Akismet service to determine if the comment is spam. If comment moderation is enabled, Akismet will indicate if the comment is to be moderated or not. If there is no comment moderation, the comment will be rejected if considered to be spam.  Key required for the Akismet comment spam prevention.  Obtain this key by registering your site at http://akismet.com  Activate spam filtering for registered users as well. Useful if your site allows anyone to register without screening.  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.  Alphanumeric code required to complete the registration  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.  To register, users need to go to, for example: tiki-register.php?key=yourregistrationkeyvalue  Rey required to be on included the URL to access the registration page (if not empty).  Description  Use CAPTCHA to ensure that anonymous input is from a person.  Number of characters the CAPTCHA will display.  Width of the CAPTCHA image in pixels.  Level of noise of the CAPTCHA image.  Choose a of the CAPTCHA image.  Choose a spanner number for less noise and easier reading.  Use reCAPTCHA, a specialized captcha service, instead of default CAPTCHA  You will need to register at http://www.google.com/recaptcha  reCAPTCHA public key obtained after registering.  reCAPTCHA pivate key obtained after registering.

Option	Description	Default
/ersion	reCAPTCHA version.	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  One question per line with a colon separating the question and answer	None
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Banning system	Deny access to specific users based on username, IP, and date/time range.	Disabled
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Comments moderation	Enables the admin or other authorized group member to validate comments before they are visible	Disabled
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Filter spam for registered users	Activate spam filtering for registered users as well. Useful if your site allows anyone to register without screening.	Disabled
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
Passcode	halphanumeric code required to complete the registration	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 Key required to be on included the URL to access the registration page (if not empty).	None

Option	Description	Default
Anonymous editors must enter anti-bot code (CAPTCHA)	Use CAPTCHA to ensure that anonymous input is from a person.	Enabled
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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
/ersion	reCAPTCHA version.	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  One question per line with a colon separating the question and answer	None
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Description	Default
Key required for the Akismet comment spam prevention.  • Obtain this key by registering your site at http://akismet.com	None
Activate spam filtering for registered users as well. Useful if your site allows anyone to register without screening.	Disabled
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
halphanumeric code required to complete the registration	None
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
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## Interesting links

- 10 Tips to Keep Email Out of the Spam Folder
- CAN-SPAM Act: http://en.wikipedia.org/wiki/CAN-SPAM\_Act\_of\_2003
- The full Can-Spam Act in HTML: http://www.legalarchiver.org/cs.htm
  - Avoid Trigger Words & Phrases: http://blog.mannixmarketing.com/spam-trigger-words
  - Include a Text Version of Your Email if You Are Sending HTML Emails
  - Use Permission Marketing Techniques
  - Use Spam Checkers Before Sending Your Emails
  - Get Off Blacklists
    - 1. SendScore.org
    - 2. Mx Tool Box

## 3. DNS Stuff

- Maintain a Good Text to Image Ratio
- Avoid Spam Traps using using a Opt-In automated system
- Avoid Large Attachments and Certain Attachment Types
- Make Sure Your DKIM, SPF, Sender-ID and Domain Keys Are Setup Properly

## Alias

antibot | anti-bot | captcha | Anti-bot Captcha | No follow | ReCaptcha | Spam prevention | SpamPrevention