

# Ä→ŠÄxÄŒÄ, Ä«Ä°Ä©Ä→Ä§€ ÄfÄ

Ä«Œ“ÄªÄ, €Ä→— Ä«Œ€Ä•œ Akismet Ä→ŠÄxÄŒÄ, Ä«Ä°Ä©Ä→Ä§€ÄªÄ°€ Ä«Ä°Ä,Äx8Ä→— Ä→Ä¶“ÄªÄ°€Ä«~Ä→—^Ä→œÄ¼Ä«Ä©Ä°, Ä«Œ“ÄªÄ, € Ä→Äx'Ä→žÄ→ Ä→Ä¹Ä→€ Ä→ž'Ä→—... Ä«Ä;œÄªÄ·Ä, Ä«Ä;œÄ«Ä¶Ä¶Ä,Ä° Ä«ÄxÄ→Äx' IP Ä→Ä°Ä“Ä«Ä“Ä→Ä' has been added in Ä«Ä°Ä,Äx9Ä→— Ä→Ä¶“ÄªÄ°€Ä«~Ä→—^Ä→ŠÄµÄ«Ä^Ä«Äx.

## ÄªÄ°œÄ→š”

Ä→Ä' ÄfÄÄ→,, Ä→,Ä→Ä→šÄ©Ä•~Ä→—Ä→ anti-spam CAPTCHAÄ«ÄxÄ→,, Ä™ œÄ→,,Ä±Ä™”Ä-  
•~ÄªÄ³Ä Ä→Ä'Ä«Ä©”Ä→Ä¼ Ä→ÄfÄ¼Ä→†Œ Ä«Ä§ÄÄ→Ä«Ä¶Ä¼ Ä«Ä³Ä'Ä~Ä,Ä-  
•~Ä→Ä®Ä→œÄ→~Äx.

## Ä→Ä'ÄªÄ·Ä¼Ä•~Ä«ÄÄxÄ«Ä©Ä'

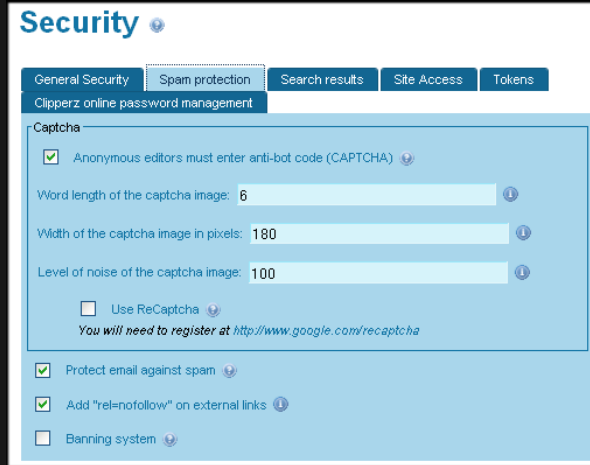
Ä«Ä³Ä'Ä→•^ ÄªÄ'€Ä«Ä;Ä→ Äž~Ä→Ä'Ä→Ä§€Ä→—Ä→,,œ, click the Ä→ŠÄxÄŒÄ,  
Ä«Ä°Ä©Ä→Ä§€ ÄfÄÄ→,, ÄÄ'Ä«Ä;ÄÄ•~Ä→ÄÄ→œÄ→~Äx.

## Ä→ÄfÄ¼Ä→~

Ä™ œÄ→,,Ä±Ä™”Ä«~Ä«Ä©Ä', Ä«ÄxÄ→ŒÄ→~ Ä«Ä°Ä,Äx ÄªÄ,Ä°Ä«ŠÄ¶Ä«ÄxÄ→Ä' Ä«Ä³Ä'Ä-  
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- Ä→œ,,Ä,Äx Äž~Ä→Ä'Ä→Ä§€ ÄžÄ,Ä→Ä§' (1.9Ä→—Ä→,,œ Ä→œÄ→ž'Ä«Ä”)
- Ä→œ,,Ä,Äx Äž~Ä→Ä'Ä→Ä§€ Ä«Œ“ÄªÄ, € (1.9Ä→—Ä→,,œ Ä→œÄ→ž'Ä«Ä”)
- ÄªÄ²ŒÄ→œÄŒ ÄªÄ²ŒÄ→œÄ«Ä→Ä¼ÄªÄ³Ä¼ Ä«ÄµÄªÄ, €Ä«Äx (1.9Ä→—Ä→,,œ Ä→œÄ→ž'Ä«Ä”)
- ÄŠÄ, Ä«ž~Ä→Ä»Äx Ä•ÄÄ«ÄªÄ© Ä«Œ“ÄªÄ, € (2.0Ä→—Ä→,,œ Ä→œÄ→ž'Ä«Ä”)
- Ä”,,Ä«Ä;Ä→ÄfœÄªÄ·Ä, (2.0Ä→—Ä→,,œ Ä→œÄ→ž'Ä«Ä”)
- Ä«Ä→Ä«Ä Ä¶ Ä•ÄÄ«ÄªÄ© (3.4, 4.2, Ä«Ä° 5.0Ä→—Ä→,,œ Ä→œÄ→ž'Ä«Ä”)
- ÄšŒÄ«Ä³Ä' ÄªÄµÄ→Ä«... (3.4, 4.2, Ä«Ä° 5.0Ä→—Ä→,,œ Ä→œÄ→ž'Ä«Ä”)

- ÄªÄ'€Ä«ÄÄ” Ä±Äµ
- Ä«Ä³Ä'Ä→•^
- Banning
- Ä«Œ“ÄªÄ, €
- Ä→Äx'Ä→žÄ→
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- Ä«Ä±Ä«Ä;Ä
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- IPÄ«Ä¶Ä¼
- Ä→Ä°Ä“Ä«ÄÄ”
- Ä•~Ä«Š”
- Ä«Ä²•
- Ä→ŠÄxÄ-



ŒÂ, ã¬,,  
 ã¬Â œãªÂ±  
 Â°ã•~ã«š”  
 ã«Â²•  
 • ã¬Â¶”ãªÂ°€  
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 Â°: ã¬šÂªã-  
 ŒÂ, ã«Â´‡ã¬  
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**CAPTCHA**

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**Default**

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ÃªÂ·Â, Ã¬-Â´Ã«-Â Ã·œ Ã¬ž...Ã«Â Â¿Ã¬— Ã«€€Ã-  
•~Ã¬—Â¬ (Ã«€“ÃªÂ, €, Ã¬œ,,Ã,Â¸ Ãž~Ã¬Â´Ã¬Â§€,  
Ã«Â° Ã¬,Â¬Ã¬Â´ÃšÂ, Ã«“Â±Ã«Â; Ã«“Â±Ã«“Â±)  
CAPCHAÃ«Â¿Â¼ Ã¬Â¶”ÃªÂ°€Ã·Â©Ã«<sup>^</sup>Ã«<sup>^</sup>Â¸.  
CAPTCHA ÃªÂ·Â, Ã«Â|Â¼ Ã«,Â´Ã«Â¶€Ã¬~  
Ã«Â¬Â, Ã¬žÃ¬~ Ã¬<sup>^^</sup>  
CAPTCHA ÃªÂ·Â, Ã«Â|Â¼Ã¬~ Ã”Â½Ã¬...€  
Ã«<sup>^</sup>Ã¬œ,, Ã«,“Ã¬Â´

# Default

$\tilde{A}^{\text{TM}} \in \tilde{A} \rightarrow \hat{A} \pm \tilde{A}^{\text{TM}} \text{ " } \tilde{A} \ll \hat{A} \text{ "}$

6

180

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Ã«...Â,Ã¬Â'Ã¬Â|^ Ã««Â"Ã@Â³„

Recaptcha Ã¬,Â¬Ã¬šÂ©



Ã¬,„ÂÃ«Âª...

CAPTCHA Ã¬Â½ÃªÂ, Â°Ã«Â¶Â¼ Ã¬-Â'Ã«Š

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ÃªÂ²fÃ¬Â, Ã¬Â§€Ã«Â¶Â¼ Ã¬Â§€Ã¬Â •.

Ã¬^Â«Ã¬žÃªÂ°€ Ã«†'Ã¬,„ Ã¬^~Ã«Â; Ã«Â³Â'Ã«<Â

Ã¬•^Ã¬Â „Ã•~Ã¬Â§€Ã«Â§Œ, Ã«” Ã¬Â½ÃªÂ, Â°

Ã¬-Â'Ã«Â ÂÃ¬>ŒÃ¬Â§.

ÃªÂ, Â°Ã«Â³Â, Zend\_Captcha ÃªÂµÃ¬Â~ „Ã¬,„

Ã¬,Â¬Ã¬šÂ©Ã•~Ã«Š” ÃªÂ²f Ã«Œ€Ã¬<Â, Ã«Â°Ã-

,ÂÃ«Š” ReCaptchaÃ¬~ CAPTCHAÃ«Â¶Â¼

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100

Ã«Â¹ „Ã™ œÃ¬ „Â±Ã™ ”Ã«Â”

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Ã«Â°Ã,ÂÃ«Š” Ã¬Â´Ã«Â©”Ã¬Â¼

Ã¬Â£Â¼Ã¬†œÃ«Â¥Â¼ Ã¬•Â Ã«Â§ÂÃ•~Ã²œ

Ã«Â§œÃ«”ÂÃ¬-Â´Ã¬,œ Ã¬ŠÂÃœÂ, Ã«Â´‡Ã¬Â´Ã-

Ž~Ã¬Â´Ã¬Â§€, Ã²Â²œÃ¬<œÃœ, Ã«Â, ”Ã«Â;œÃ²Â·Â,

Ã«”Â±Ã«”Â±Ã¬— Ã´œÃ¬<œÃ«œ

Ã¬Â´Ã«Â©”Ã¬Â¼ Ã¬Â£Â¼Ã¬†œÃ«Â¥Â¼ Ã-

>”Ã¬Â¹~Ã«Š” Ã²Â²fÃ¬, Ã«” Ã¬-Â´Ã«Â ÂµÃ²Â²œ

Ã«Â§œÃ«”ÂÃ«<^Ã«<Â.

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$\tilde{A}^{\text{TM}} \in \tilde{A} \rightarrow \hat{A} \pm \tilde{A}^{\text{TM}} \text{ " } \tilde{A} \ll \hat{A} \text{ "}$

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"rel=nofollow" ¼

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Ã¬,,Ã¸Ã«Ã²...

**nofollow** Ã«Ã§Ã¸Ã²Ã°œÃ«Ã³€Ã¬^~Ã«Ã¼

Ã«Ã²Ã¬Ã«"Ã ¬™Ã,Ã«Ã¶€ Ã«Ã§Ã¬Ã¬—

Ã¬Ã¶"Ã²Ã°€Ã•~Ã¬—Ã¬ Ã«Ã;œÃ«Ã´‡Ã²Ã³Ã¼

Ã¬ŠÃ¸ÃŒŒÃ¬Ã´Ã«"Ã«"Ã¸Ã¬Ã´ Ã¬™Ã,Ã«Ã¶€ Ã-

Ž~Ã¬Ã´Ã¬Ã§€Ã«Ã¼Ã¬^~Ã¬Ã§'Ã•~Ã«Š"

Ã²Ã²fÃ¬,, Ã«Ã°Ã©Ã¬Ã§€Ã•Ã©Ã«<^Ã«<Ã¸.

Ã¬Ã¶"Ã²Ã°€ Ã¬Ã•Ã«Ã³Ã´Ã«Š"

<http://dev.tiki.org/wish1583> Ã«Ã¼

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$\tilde{A}^{\text{TM}} \in \tilde{A} \rightarrow \hat{A} \pm \tilde{A}^{\text{TM}} \text{ " } \tilde{A} \ll \hat{A} \text{ "}$



Ã•„Ã«“œ

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Ã¬,,ÂÃ«Âª...  
Ã¬Â°Â”Ã«<Â” ÃªÂ,Â°Ã«ŠÂ¥Ã¬,, Ã™œÃ¬,,Â±Ã™”Ã-

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Ã¬,Â¬Ã¬šÂ©Ã¬žÃ«Âª... Ã«Â° IP

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ÃªÂ²fÃ¬,, Ã—^Ã¬šÂ©Ã•Â©Ã«<^Ã«<Â

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Ã«Â¹ „Ã™ œÃ¬ „Â±Ã™ ”Ã«Â”

*The jQuery Sortable Tables feature must be activated for the sort feature to work.*

/

4 Ã¬Â´Ã» „Ã² „Ã¬ „Ã¬—Ã¬ „œ: tiki-admin.php?page=general , "Ã¬¼Ã¬° Ã²Â°Ã³Ã¬ „Ã¬Â•  
Ã¬ „Â¹Ã¬... ~Ã¬œ¼Ã¬œ Ã¬Â´Ã™ Ã¬~Ã¬—^Ã¬ŒµÃ¬^Ã¬<Âœ.

/

3.0 Ã² „Ã¬ „Ã¬—Ã¬ „œÃŒ” , tiki-admin.php?page=textarea Ã¬Â´œ Ã¬Â´Ã™ Ã¬~Ã¬—^Ã¬ŒµÃ¬^Ã¬<Âœ.

/

# ...™ /...;... ' ‡ ... "±...; &NBSP;...°...©...\$€

1.9.x ...

tiki-admin.php?page=login ... " ... : " ... " ...  
... μ... . ... (tiki-register.php) ... CAPTCHA ...  
• ...

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- ... 10 ... " ... , ... -... -... € ...  
10... ~ ...
- CAN-SPAM Act: [http://en.wikipedia.org/wiki/CAN-SPAM\\_Act\\_of\\_2003](http://en.wikipedia.org/wiki/CAN-SPAM_Act_of_2003)
- HTML... Can-Spam Act ... : <http://www.legalarchiver.org/cs.htm>
  - ...  
<http://blog.mannixmarketing.com/spam-trigger-words/>
  - HTML ... " ... , ... ^ ... , ... ^ ...  
... ^ ... , ... , ... , ... ^ ...
  - ... ^ ... € ... ^ ... , ... , ... ^ ... ^ ...

•  $\tilde{A} \rightarrow \hat{A}' \tilde{A} \ll \hat{A} \odot$  "  $\tilde{A} \rightarrow \hat{A}^{1/4} \tilde{A} \rightarrow$ , "  $\tilde{A} \ll \hat{A}^3 \hat{A}' \tilde{A} \ll$ ,  $\hat{A}' \tilde{A} \hat{A}^{\circ} \tilde{A} \rightarrow \hat{A}$ , "  $\tilde{A} \rightarrow \hat{A}$  „  $\tilde{A} \rightarrow \hat{A}$  —  $\tilde{A} \rightarrow \hat{A} \gg \hat{A} \alpha \tilde{A} \ll \hat{A} \neq \hat{A}^{1/4}$   
 $\tilde{A} \rightarrow$ ,  $\hat{A} \rightarrow \tilde{A} \rightarrow \hat{A} \odot \tilde{A} \cdot \tilde{A} \rightarrow \langle \hat{A} \tilde{A} \rightarrow \langle \alpha \tilde{A} \rightarrow \sim \hat{A} \alpha$

•  $\tilde{A} \ll \hat{A}$ , "  $\tilde{A} \ll \hat{Z}^{\text{TM}}$   $\tilde{A} \ll \hat{A} | \hat{A} \rightarrow \tilde{A} \rightarrow \hat{A} \alpha \tilde{A} \hat{S} \hat{A}$ ,  $\tilde{A} \rightarrow \hat{A}$  —  $\tilde{A} \rightarrow$ , „  $\alpha \tilde{A} \ll$ ,  $\sim \tilde{A} \rightarrow \sim \hat{A} \alpha \tilde{A} \rightarrow \langle \hat{A} \tilde{A} \rightarrow \langle \alpha \tilde{A} \rightarrow \sim \hat{A} \alpha$

1. [SendScore.org](https://SendScore.org)

2. [Mx Tool Box](#)

3. [DNS Stuff](#)

•  $\tilde{A} \dots \tilde{A} \rightarrow \hat{S} \hat{A} \alpha \tilde{A} \hat{S} \hat{A}$ ,  $\tilde{A} \ll \hat{C} \in \tilde{A} \hat{a} \hat{A} \cdot \hat{A}$ ,  $\tilde{A} \ll \hat{A} | \hat{A}^{1/4} \tilde{A} \rightarrow$ , „  $\tilde{A} \rightarrow \hat{A} \phi \langle \tilde{A} \rightarrow \hat{C}$   $\tilde{A} \ll \hat{A}^1$ , „  $\tilde{A} \rightarrow \alpha \hat{A} \cdot \tilde{A} \ll \hat{A} | \alpha \tilde{A} \rightarrow \alpha \hat{A}$   $\tilde{A} \rightarrow \hat{A} \xi \in \tilde{A} \cdot \tilde{A} \rightarrow \langle \hat{A}$   
 $\tilde{A} \rightarrow \langle \alpha \tilde{A} \rightarrow \sim \hat{A} \alpha$

• [Opt-In](#)  $\tilde{A} \rightarrow \hat{Z} \tilde{A} \ll^{\text{TM}}$   $\tilde{A}^{\text{TM}}$  "  $\tilde{A} \ll \alpha \tilde{A} \rightarrow \langle \alpha \tilde{A} \rightarrow \hat{S} \hat{A} \alpha \tilde{A} \dots \alpha \tilde{A} \rightarrow$ , „  $\tilde{A} \rightarrow$ ,  $\hat{A} \rightarrow \tilde{A} \rightarrow \hat{A} \odot \tilde{A} \cdot \tilde{A} \rightarrow \hat{A}$  —  $\tilde{A} \rightarrow \hat{S} \hat{A} \alpha \tilde{A} \ll \hat{A}$ ,  $\tilde{A}$ -  
 $\hat{S} \hat{A}$ ,  $\tilde{A} \ll \hat{Z} \hat{A} \odot \tilde{A} \rightarrow$ , „  $\tilde{A} \rightarrow \hat{A}^{1/4} \tilde{A} \cdot \tilde{A} \rightarrow \langle \hat{A} \tilde{A} \rightarrow \langle \alpha \tilde{A} \rightarrow \sim \hat{A} \alpha$

•  $\tilde{A} \ll \hat{C} \in \tilde{A} \sim \cdot \tilde{A} \rightarrow \hat{A}^2 \hat{A} \cdot \tilde{A} \ll \hat{A} | \hat{C} \in \tilde{A} \ll \hat{A}^{1/4} \tilde{A} \hat{a} \hat{A}^3 \hat{A}^{1/4}$   $\tilde{A} \hat{S} \hat{A}^1 \tilde{A} \rightarrow \hat{A} \cdot \tilde{A} \rightarrow \hat{A}^2 \hat{A} \cdot \tilde{A} \ll \hat{A} | \hat{C} \in \tilde{A} \ll \hat{A}^{1/4}$   $\tilde{A} \rightarrow \alpha \hat{A}$   $\tilde{A}$ -  
 $\sim \cdot \tilde{A} \rightarrow$ , „  $\tilde{A} \rightarrow \hat{A}^{1/4} \tilde{A} \cdot \tilde{A} \rightarrow \langle \hat{A} \tilde{A} \rightarrow \langle \alpha \tilde{A} \rightarrow \sim \hat{A} \alpha$

• DKIM, SPF, Sender-ID  $\tilde{A} \ll \hat{A}^{\circ}$  Domain Keys  $\tilde{A} \ll \hat{A} \pm \tilde{A} \rightarrow \hat{A}'$   $\tilde{A} \rightarrow \hat{A}$   $\tilde{A} \rightarrow \hat{A}$   $\hat{A} \cdot \tilde{A} \cdot \tilde{A} \hat{A}^2 \ll \hat{C}$   
 $\tilde{A} \rightarrow$ , „  $\hat{A} \alpha \tilde{A} \rightarrow \hat{A} \cdot \tilde{A} \ll \sim \tilde{A} \rightarrow \hat{A} \ll \hat{S}$  "  $\tilde{A} \rightarrow \hat{A} \xi \in \tilde{A}^{\text{TM}}$   $\cdot \tilde{A} \rightarrow \hat{A}$ ,  $\tilde{A} \cdot \tilde{A} \rightarrow \langle \hat{A} \tilde{A} \rightarrow \langle \alpha \tilde{A} \rightarrow \sim \hat{A} \alpha$