Google

Code

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{P} kaptcha - ConfigParameters.wiki

<wiki:gadget url="http://kaptcha.googlecode.com/svn/wiki/adsense3.xml" border="0" width="470" height="60" />

Introduction

<wiki:gadget url="http://kaptcha.googlecode.com/svn/wiki/donate.xml" border="0" width="150" height="75" />

Configuration is done through web.xml. All values can be left blank and a default value will be chosen.

Below is an example of the init-param you would add to your web.xml. If you want to set other variables, then you would add more init-param blocks.

```
<init-param> <param-name>kaptcha.border</param-name> <param-value>yes</param-value>
</init-param>
```

Note: This only works with the KaptchaServlet. SimpleServlet does not pay attention to the web.xml parameters.

Details

These values are stored in the `com.google.code.kaptcha.Constants` class.

Constant	Description	Default
kaptcha.border	Border around kaptcha. Legal values are yes or no.	yes
kaptcha.border.color	Color of the border. Legal values are r,g,b (and optional alpha) or white,black,blue.	black
kaptcha.border.thickness	Thickness of the border around kaptcha. Legal values are > 0.	1
kaptcha.image.width	Width in pixels of the kaptcha image.	200
kaptcha.image.height	Height in pixels of the kaptcha image.	50
kaptcha.producer.impl	The image producer.	com.google.code.kaptcha.impl.DefaultKaptcha
kaptcha.textproducer.impl	The text producer.	com.google.code.kaptcha.text.impl.DefaultTextCreator
kaptcha.textproducer.char.string	The

characters that will create the kaptcha. | abcde2345678gfynmnpwx | | kaptcha.textproducer.char.length | The number of characters to display. | 5 | | kaptcha.textproducer.font.names | A list of comma separated font names. | Arial, Courier | | kaptcha.textproducer.font.size | The size of the font to use. | 40px. | | kaptcha.textproducer.font.color | The color to use for the font. Legal values are r,g,b. | black | | kaptcha.textproducer.char.space | The space between the characters | 2 | | kaptcha.noise.impl | The noise producer. | com.google.code.kaptcha.impl.DefaultNoise | | kaptcha.noise.color | The noise color. Legal values are r,g,b. | black | | kaptcha.obscurificator.impl | The obscurificator implementation. | com.google.code.kaptcha.impl.WaterRipple | | kaptcha.background.impl | The background implementation. | com.google.code.kaptcha.impl.DefaultBackground | | kaptcha.background.clear.from | Starting background color. Legal values are r,g,b. | light grey | | kaptcha.background.clear.to | Ending background color. Legal values are r,g,b. | white | | kaptcha.word.impl | The word renderer implementation. | com.google.code.kaptcha.text.impl.DefaultWordRenderer | | kaptcha.session.key | The value for the kaptcha is generated and is put into the HttpSession. This is the key value for that item in the session. | KAPTCHA_SESSION_KEY | | kaptcha.session.date | The date the kaptcha is generated is put into the HttpSession. This is the key value for that item in the session. | KAPTCHA_SESSION_DATE |

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