

## freeCap CAPTCHA - Bug #65649

### **\$this->freeCap->checkWord** accepts empty postvar

2015-03-10 22:56 - Job Rutgers

<b>Status:</b>	Resolved	<b>Start date:</b>	2015-03-10
<b>Priority:</b>	Must have	<b>Due date:</b>	
<b>Assignee:</b>	Stanislas Rolland	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Description</b>			
My vrequestbook accepts a empty captcha_response as a correct captcha since version 2.2.0 of sr_freecap.			
<pre>if (is_object ( \$this-&gt;freeCap ) &amp;&amp; \$this-&gt;config ['captcha'] == 'sr_freecap' &amp;&amp; !\$this-&gt;freeCap-&gt;checkWord( \$this-&gt;postvars ['captcha_response'] ))</pre>			
I fix it with the following for my extension but I think there is a bug in the checkWord function			
<pre>if (\$this-&gt;config ['captcha'] == 'sr_freecap' &amp;&amp; empty(\$this-&gt;postvars ['captcha_response'])    (is_object ( \$this-&gt;freeCap ) &amp;&amp; \$this-&gt;config ['captcha'] == 'sr_freecap' &amp;&amp; !\$this-&gt;freeCap-&gt;checkWord( \$this-&gt;postvars ['captcha_response'] )))</pre>			

#### Associated revisions

##### Revision 88504 - 2015-03-18 15:36 - Stanislas Rolland

Resolves #65649: \$this->freeCap->checkWord accepts empty postvar

##### Revision 88504 - 2015-03-18 15:36 - Stanislas Rolland

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##### Revision 0bc3bcf9 - 2015-03-18 15:36 - Stanislas Rolland

Resolves #65649: \$this->freeCap->checkWord accepts empty postvar

git-svn-id: [https://svn.typo3.org/TYPO3v4/Extensions/sr\\_freecap/trunk@88504](https://svn.typo3.org/TYPO3v4/Extensions/sr_freecap/trunk@88504) 735d13b6-9817-0410-8766-e36946ffe9aa

#### History

##### #1 - 2015-03-12 16:42 - Rene Nitzsche

Class SJBRSrFreecap\Validation\Validator\CaptchaValidator must not accept empty values. This is default behavior of all validators in TYPO3. To fix this simply add an instance variable:

```
class CaptchaValidator extends \TYPO3\CMS\Extbase\Validation\Validator\AbstractValidator {  
    protected $acceptsEmptyValues = FALSE;
```

##### #2 - 2015-03-17 20:42 - Stanislas Rolland

- File *CaptchaValidator.php* patch added

- Assignee set to Stanislas Rolland

Please test the attached patch.

##### #3 - 2015-03-17 21:01 - Stanislas Rolland

- Status changed from *New* to *Under Review*

##### #4 - 2015-03-18 14:59 - Job Rutgers

Patch did work for me.

##### #5 - 2015-03-18 15:38 - Stanislas Rolland

- Status changed from *Under Review* to *Resolved*

- % Done changed from 0 to 100

Applied in changeset [r88504](#).

**#6 - 2015-06-16 15:22 - Hendrik Nadler**

Hi,

can you please release a new Version in TER, this is a MAJOR bug. Sorry to be a little dramatic, but all pages using sr\_freecap 2.2.0 accept empty captchas as "valid" which renders the protection useless.

Regards,  
Hendrik

## Files

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CaptchaValidator.php.patch	914 Bytes	2015-03-17	Stanislas Rolland
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