This plugin will allow you to add ReCaptcha in your PyroCMS (Code Igniter) project.

How to make ReCaptcha to work with your project:

1. Copy and paste Recaptcha.php into your libraries folder (i.e. addons\shared\_addons\libraries or system\cms\libraries).
2. Put your Recaptcha public key and private key at line number 53

//Remember to obtain the Public and Private key @ https://www.google.com/recaptcha/admin/create

var $public\_key = "XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX";

var $privkey = "XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX";

var $theme = "clean"; //white,red,blackglass,clean (You can also apply Recaptcha theme here)

1. Add the following code in your Form\_validation.php (system\codeigniter\libraries):

/\*\*

\* Captcha

\*

\* @param string

\* @return bool

\*/

public function captcha($str)

{

$this->CI->load->library('recaptcha');

$this->CI->recaptcha->recaptcha\_check\_answer($\_SERVER['REMOTE\_ADDR'],$this->CI->session->userdata('recaptcha\_challenge\_field'),$str);

if(!$this->CI->recaptcha->is\_valid) {

$this->set\_message('captcha', 'Incorrect captcha solution');

return false;

}

return true;

}

1. Load the library into module constructor like

$this->load->library('recaptcha');

1. Add the validation rule for Recaptcha:

array(

'field' => 'recaptcha\_response\_field',

'label' => 'Captcha',

'rules' => 'required|captcha'

),

1. Now put the captcha challenge field data into session so that we can check the form submission

// Set the validation rules

$this->form\_validation->set\_rules($validation); // put data below this line

$this->session->set\_userdata('recaptcha\_challenge\_field',$this->input->post('recaptcha\_challenge\_field'));

1. Put following code just after checking validation rules like:

if ($this->form\_validation->run())

{

$this->session->unset\_userdata('recaptcha\_challenge\_field');

Unset the Captcha challenge field so that next user will get new Captcha challenge.

1. Set the template for view:

$this->template

->title(lang('user:register\_title'))

->set('\_user', $user)

->set('recaptcha\_html', $this->recaptcha->recaptcha\_get\_html())

->build('register');

1. In view you can show Recaptcha field with <?php echo $recaptcha\_html; ?>
2. Screen shots attached.

For any help you can mail me at [bharatvaishnav@live.com](mailto:bharatvaishnav@live.com)

Protect your forms and enjoy. ☺