

source: [wechat-social-login](#) / [trunk](#) / [includes](#) / [social](#) / [class-xh-social-wp-api.php](#) @ 2111074

Last change on this file since 2111074 was 2111074, checked in by xunhuweb, 5 years ago

修复bug：评论列表出现警告错误

新增：设置图片存储路径

File size: 18.1 KB

Line	
1	<?php
2	if (! defined('ABSPATH')) {
3	exit;
4	}
5	
6	/**
7	* wordpress apis
8	*
9	* @author rain
10	* @since 1.0.0
11	*/
12	class XH_Social_WP_Api{
13	/**
14	* The single instance of the class.
15	*
16	* @since 1.0.0
17	* @var XH_Social_WP_Api
18	*/
19	private static \$_instance = null;
20	/**
21	* Main Social Instance.
22	*
23	* Ensures only one instance of Social is loaded or can be loaded.
24	*
25	* @since 1.0.0
26	* @static
27	* @return XH_Social - Main instance.
28	*/
29	public static function instance() {
30	if (is_null(self::\$_instance)) {
31	self::\$_instance = new self();
32	}
33	return self::\$_instance;
34	}
35	
36	
37	private function __construct(){}
38	
39	public function convert_remoteimage_to_local(\$wp_user_id,\$remote_image_url){
40	if(!\$remote_image_url){
41	throw new Exception("读取远程文件失败：文件地址不能为空");
42	}
43	
44	if(strpos(\$remote_image_url, '//')===0){
45	\$remote_image_url="https:{\$remote_image_url}";
46	}
47	
48	if(strpos(\$remote_image_url, 'http://')===0&&strpos(\$remote_image_url, 'https://')===0){
49	throw new Exception("读取远程文件失败：文件地址类型异常，{\$remote_image_url}");
50	}

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Line
51
52     $info = pathinfo($remote_image_url);
53     $basename = $info&&is_array($info)&&isset($info['basename'])&&$info['basename']?
$info['basename']:null;
54     if(!$basename){
55         throw new Exception("读取远程文件失败：文件名读取失败，{$remote_image_url}");
56     }
57     $basenames = explode('?', $basename);
58     $basename = $basenames[0];
59     if(empty($basename)){
60         throw new Exception("读取远程文件失败：文件名信息异常，{$remote_image_url}");
61     }
62
63     $p = strpos($basename, '.');
64     if($p!==false){
65         $filekey = '/'. md5($remote_image_url).substr($basename, $p);
66     }else{
67         $filekey = '/'. md5($remote_image_url).''.png';
68     }
69
70     $social_img = get_user_meta($wp_user_id, '_social_img',true);
71     if($social_img&&strpos($social_img, $filekey)){
72         return $social_img;
73     }
74
75     $config = wp_get_upload_dir();
76     $localdir = $config['path'];
77
78     $localpath = $localdir.$filekey;
79
80     //     $img = @file_get_contents($remote_image_url,false,stream_context_create( array(
81     //         'http'=>array(
82     //             'method'=>"GET",
83     //             'timeout'=>3,//单位秒
84     //         )
85     //     ));
86     $img = XH_Social_Helper_Http::http_get($remote_image_url,false,null,5);
87     if(!$img){
88         throw new Exception("读取远程文件失败：{$remote_image_url}");
89     }
90
91     if(!@file_put_contents($localpath, $img)){
92         throw new Exception("文件写入失败：{$localpath}");
93     }
94
95     update_user_meta($wp_user_id, '_social_img',$config['url'].$filekey);
96     return $config['url'].$filekey;
97 }
98
99 /**
100  * @return $captchas[]
101  */
102 public function get_captchas() {
103     return apply_filters('wsocil_captcha', array(
104         new WSocial_Captcha()
105     ));
106 }
107
108 /**
109  *
110  * @return Abstract_WSocial_Captcha
111  */
112 public function get_captcha() {
113     $captcha_id = XH_Social_Settings_Default_Other_Default::instance()->get_option('captcha');
114     $captchas = $this->get_captchas();
115     foreach ($captchas as $captcha){
116         if($captcha->id==$captcha_id){

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Line
117         return $captcha;
118     }
119 }
120 return count($captchas)>0? $captchas[0]:null;
121 }
122
123 public function filter_display_name($nickname_or_loginname_or_displayname){
124     $_return = $nickname_or_loginname_or_displayname;
125     //如果是手机号, 那么
126     if(preg_match('/^\d{11}$/', $nickname_or_loginname_or_displayname)){
127         //139****4325
128
129 $_return= substr($nickname_or_loginname_or_displayname, 0,3).****.substr($nickname_or_loginname_or_displayname, -4);
130 }else if(is_email($nickname_or_loginname_or_displayname)&&strlen($nickname_or_loginname_or_displayname)>4){
131     $index_of_at = strpos($nickname_or_loginname_or_displayname, '@');
132     if($index_of_at!==false&&$index_of_at>1){
133         //12@qq.com
134         $length=$index_of_at-4;
135         if($length<=0){$length=1;}
136         if($length>3){$length=3;}
137
138 $_return = substr( $nickname_or_loginname_or_displayname, 0,$length).****.substr( $nickname_or_loginname_or_displayname, $index_of_at-7?7:$index_of_at);
139     }
140 }
141
142 return apply_filters('wsocial_filter_display_name', $_return,$nickname_or_loginname_or_displayname);
143 }
144 /**
145  * 判断当前用户是否允许操作
146  * @param array $roles
147  * @deprecated 1.0.0 Use get_user_by()
148  * @since 1.0.0
149 */
150 public function capability($roles=array('administrator')){
151     global $current_user;
152     if(!is_user_logged_in()){
153     }
154
155     if(!$current_user->roles||!is_array($current_user->roles)){
156         $current_user->roles=array();
157     }
158
159     foreach ($roles as $role){
160         if(in_array($role, $current_user->roles)){
161             return true;
162         }
163     }
164     return false;
165 }
166
167 public function get_log_on_backurl($atts = array(),$_get=true,$get_session=true,$set_session = false,$default = null){
168     $log_on_callback_uri=$atts&&is_array($atts)&&isset($atts['redirect_to'])?
169     esc_url_raw($atts['redirect_to']):null;
170     if(empty($log_on_callback_uri)){
171         if(!is_null($_get)&&$get===true){
172             $_get=$_GET;
173         }
174         if($_get&&is_array($_get)&&isset($_get['redirect_to'])){
175             $log_on_callback_uri =esc_url_raw(urldecode($_get['redirect_to']));
176         }
177     }
178
179     if($get_session&&empty($log_on_callback_uri)){

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Line
178     $log_on_callback_uri = XH_Social::instance()->session->get('social_login_location_uri');
179 }
180
181 if(empty($default)){
182     $default = home_url('/');
183 }
184
185 if(empty($log_on_callback_uri)){
186     $log_on_callback_uri=$default;
187 }
188
189 if(strcasecmp(XH_Social_Helper_Uri::get_location_uri(), $log_on_callback_uri)===0){
190     $log_on_callback_uri = $default;
191 }
192
193 $log_on_callback_uri = apply_filters('wsocial_log_on_backurl', $log_on_callback_uri);
194 if($set_session){
195     XH_Social::instance()->session->set('social_login_location_uri',$log_on_callback_uri);
196 }
197
198 return $log_on_callback_uri;
199 }
200
201 /**
202  * 根据昵称, 创建user_login
203  * @param string $nickname
204  * @return string
205  * @since 1.0.1
206  */
207 public function generate_user_login($nickname){
208     $_nickname = $nickname;
209
210     $nickname1 = apply_filters('wsocial_user_login_pre',null, $_nickname);
211     if(!empty($nickname1)){
212         return $nickname1;
213     }
214
215     $nickname = sanitize_user(XH_Social_Helper_String::remove_emoji($_nickname,false),true);
216     if(empty($nickname)){
217         $nickname = mb_substr(str_shuffle("abcdefghijklmnopqrstuvwxyz123456"),0,4,'utf-8');
218     }
219
220     $nickname = apply_filters('wsocial_user_login_sanitize', $nickname,$_nickname);
221     if(mb_strlen($nickname)>32){
222         $nickname = mb_substr($nickname, 0,32,'utf-8');
223     }
224
225     $pre_nickname =$nickname;
226
227     $index=0;
228     while (username_exists($nickname)){
229         $index++;
230         if($index==1){
231             $nickname=$pre_nickname.'_'.$time();//年+一年中的第N天
232             continue;
233         }
234
235         //加随机数
236         $nickname.=mt_rand(1000, 9999);
237         if(strlen($nickname)>60){
238             $nickname = $pre_nickname.'_'.$time();
239         }
240
241         //尝试次数过多
242         if($index>5){
243             $nickname = XH_Social_Helper_String::guid();
244             break;

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Line
245     }
246 }
247
248     return apply_filters('wsocial_user_login', $nickname,$_nickname);
249 }
250
251 public function get_plugin_settings_url(){
252     return admin_url('admin.php?page=social_page_add_ons');
253 }
254
255 /**
256  * @since 1.0.9
257  * @param array $request
258  * @param bool $validate_notice
259  * @return bool
260  */
261 public function ajax_validate(array $request,$hash,$validate_notice = true){
262     if(XH_Social_Helper::generate_hash($request, XH_Social::instance()->get_hash_key())!=$hash){
263         return false;
264     }
265
266     return true;
267 }
268
269 /**
270  * 设置错误
271  * @param string $key
272  * @param string $error
273  * @since 1.0.5
274  */
275 public function set_wp_error($key,$error){
276     XH_Social::instance()->session->set("error_{$key}", $error);
277 }
278
279 /**
280  * 清除错误
281  * @param string $key
282  * @param string $error
283  * @since 1.0.5
284  */
285 public function unset_wp_error($key){
286     XH_Social::instance()->session->__unset("error_{$key}");
287 }
288
289 /**
290  * 获取错误
291  * @param string $key
292  * @param string $error
293  * @since 1.0.5
294  */
295 public function get_wp_error($key,$clear=true){
296     $cache_key = "error_{$key}";
297     $session =XH_Social::instance()->session;
298     $error = $session->get($cache_key);
299     if($clear){
300         $this->unset_wp_error($key);
301     }
302     return $error;
303 }
304
305 /**
306  * @since 1.0.7
307  * @param string $log_on_callback_uri
308  * @return string
309  */
310 public function wp_logout_html($log_on_callback_uri=null,$include_css=false,$include_header_footer=false,$i

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Line	
	<code>include_html=false){</code>
311	<code> XH_Social_Temp_Helper::set('atts', array(</code>
312	<code> 'log_on_callback_uri'=>\$log_on_callback_uri,</code>
313	<code> 'include_css'=>\$include_css,</code>
314	<code> 'include_header_footer'=>\$include_header_footer,</code>
315	<code> 'include_html'=>\$include_html</code>
316	<code>),'templete');</code>
317	
318	<code> ob_start();</code>
319	<code> require XH_Social::instance()->WP->get_template(XH_SOCIAL_DIR, 'account/logout-content.php');</code>
320	
321	<code> return ob_get_clean();</code>
322	<code>}</code>
323	
324	<code>/**</code>
325	<code> * wp die</code>
326	<code> * @param Exception XH_Social_Error WP_Error string object \$err</code>
327	<code> * @since 1.0.0</code>
328	<code> */</code>
329	<code>public function wp_die(\$err=null,\$include_header_footer=true,\$exit=true){</code>
330	<code> XH_Social_Temp_Helper::set('atts', array(</code>
331	<code> 'err'=>\$err,</code>
332	<code> 'include_header_footer'=>\$include_header_footer</code>
333	<code>),'templete');</code>
334	
335	<code> ob_start();</code>
336	<code> require XH_Social::instance()->WP->get_template(XH_SOCIAL_DIR, 'wp-die.php');</code>
337	<code> echo ob_get_clean();</code>
338	<code> if(\$exit){</code>
339	<code> exit;</code>
340	<code> }</code>
341	<code>}</code>
342	
343	<code>/**</code>
344	<code> * 返回登录/注册/找回密码/完善资料等页面</code>
345	<code> * 特点：1.不需要登录检查</code>
346	<code> * 2.登录成功后的跳转不能回到这些页面</code>
347	<code> *</code>
348	<code> * @since 1.2.4</code>
349	<code> * @return int[]</code>
350	<code> */</code>
351	<code>public function get_unsafety_pages(){</code>
352	<code> return apply_filters('wsocial_unsafety_pages', array());</code>
353	<code>}</code>
354	
355	<code>public function get_safety_authorize_redirect_page(){</code>
356	<code> //在template_redirect之前调用的当前方法</code>
357	<code> if(!function_exists('get_the_ID')){</code>
358	<code> return home_url('/');</code>
359	<code> }</code>
360	
361	<code> //当前不是页面</code>
362	<code> \$current_post_id = get_the_ID();</code>
363	<code> if(!\$current_post_id){</code>
364	<code> return home_url('/');</code>
365	<code> }</code>
366	
367	<code> \$unsafety_pages = \$this->get_unsafety_pages();</code>
368	<code> if(in_array(\$current_post_id, \$unsafety_pages)){</code>
369	<code> return home_url('/');</code>
370	<code> }</code>
371	
372	<code> return XH_Social_Helper_Uri::get_location_uri();</code>
373	<code>}</code>
374	
375	<code>/**</code>
376	<code> * 执行登录操作</code>

```

Line
377 * @param WP_User $wp_user
378 * @return XH_Social_Error
379 * @since 1.0.0
380 */
381 public function do_wp_login($wp_user,$remember=true){
382     XH_Social::instance()->session->__unset('social_login_location_uri');
383
384     $user = apply_filters( 'authenticate', $wp_user, $wp_user->user_login, null );
385     if(is_wp_error($user)){
386         return XH_Social_Error::wp_error($user);
387     }
388
389     $secure_cookie='';
390     if ( get_user_option('use_ssl', $wp_user->ID) ) {
391         $secure_cookie = true;
392         force_ssl_admin(true);
393     }
394
395     wp_set_auth_cookie($wp_user->ID, $remember, $secure_cookie);
396     /**
397      * Fires after the user has successfully logged in.
398      *
399      * @since 1.5.0
400      *
401      * @param string $user_login Username.
402      * @param WP_User $user WP_User object of the logged-in user.
403      */
404     do_action( 'wp_login', $wp_user->user_login, $wp_user );
405
406     return XH_Social_Error::success();
407 }
408
409 public function clear_captcha(){
410     $captcha = $this->get_captcha();
411     if($captcha){
412         $captcha->clear_captcha();
413     }
414 }
415
416 const FIELD_CAPTCHA_NAME = 'captcha';
417 /**
418  * 获取图片验证字段
419  * @return array
420  * @since 1.0.0
421  */
422 public function get_captcha_fields($social_key = 'social_captcha') {
423     $captcha = $this->get_captcha();
424     if(!$captcha) return [];
425     $fields[self::FIELD_CAPTCHA_NAME] = array(
426         'social_key' => $social_key,
427         'type' => array($captcha,'create_captcha_form'),
428         'validate'=>array($captcha,'validate_captcha')
429     );
430
431     return apply_filters('xh_social_captcha_fields', $fields);
432 }
433
434 /**
435  * 获取插件列表
436  * @return NULL|Abstract_XH_Social_Add_Ons[]
437  */
438 public function get_plugin_list_from_system(){
439     $base_dirs = XH_Social::instance()->plugins_dir;
440
441     $plugins = array();
442     $include_files = array();
443

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444     foreach ($base_dirs as $base_dir){
445         try {
446             if(!is_dir($base_dir)){
447                 continue;
448             }
449
450             $handle = opendir($base_dir);
451             if(!$handle){
452                 continue;
453             }
454
455             try {
456                 while(($file = readdir($handle)) !== false){
457                     if(empty($file)||$file=='.'||$file=='..'||$file=='index.php'){
458                         continue;
459                     }
460
461                     if(in_array($file, $include_files)){
462                         continue;
463                     }
464                     // 排除多个插件目录相同插件重复includ的错误
465                     $include_files[]=$file;
466
467                     try {
468                         if(strpos($file, '.')!==false){
469                             if(strpos($file, '.php')===strlen($file)-4){
470                                 $file=str_replace("\\", "/", $base_dir.$file);
471                             }
472                         }else{
473                             $file=str_replace("\\", "/", $base_dir.$file."/init.php");
474                         }
475
476                         if(file_exists($file)){
477                             $add_on=null;
478                             if(isset(XH_Social::instance()->plugins[$file])){
479                                 // 已安装
480                                 $add_on=XH_Social::instance()->plugins[$file];
481                             }else{
482                                 // 未安装
483                                 $add_on = require_once $file;
484
485                                 if($add_on&&$add_on instanceof Abstract_XH_Social_Add_Ons){
486                                     $add_on->is_active=false;
487                                     XH_Social::instance()->plugins[$file]=$add_on;
488                                 }else{
489                                     $add_on=null;
490                                 }
491                             }
492
493                             if($add_on){
494                                 $plugins[$file]=$add_on;
495                             }
496                         }
497                     } catch (Exception $e) {
498                     }
499                 } catch (Exception $e) {
500                 }
501             }
502         } catch (Exception $e) {
503         }
504
505         closedir($handle);
506     } catch (Exception $e) {
507     }
508 }
509
510

```

Line	
511	<code>\$results = array();</code>
512	<code>\$plugin_ids=array();</code>
513	<code>foreach (\$plugins as \$file=>\$plugin){</code>
514	<code> if(in_array(\$plugin->id, \$plugin_ids)){</code>
515	<code> continue;</code>
516	<code> }</code>
517	
518	<code> \$results[\$file]=\$plugin;</code>
519	<code>}</code>
520	
521	<code>return \$results;</code>
522	<code>}</code>
523	
524	<code>/**</code>
525	<code> *</code>
526	<code> * @param string \$page_template_dir</code>
527	<code> * @param string \$page_template</code>
528	<code> * @return string</code>
529	<code> * @since 1.0.8</code>
530	<code>*/</code>
531	<code>public function get_template(\$page_template_dir,\$page_template){</code>
532	<code> if(strpos(\$page_template, 'social/')===0){</code>
533	<code> \$page_template=substr(\$page_template, 7);</code>
534	<code> }</code>
535	
536	<code> if(file_exists(STYLESHEETPATH.'/social/'.\$page_template)){</code>
537	<code> return STYLESHEETPATH.'/social/'.\$page_template;</code>
538	<code> }</code>
539	
540	<code> if(file_exists(STYLESHEETPATH.'/wechat-social-login/'.\$page_template)){</code>
541	<code> return STYLESHEETPATH.'/wechat-social-login/'.\$page_template;</code>
542	<code> }</code>
543	
544	<code>return apply_filters('wsocial_get_template', \$page_template_dir . '/templates/' . \$page_template,\$page_templ</code>
545	<code>ete_dir, \$page_template);</code>
546	<code>}</code>
547	<code>/**</code>
548	<code> *</code>
549	<code> * @param string \$dir</code>
550	<code> * @param string \$template_name</code>
551	<code> * @param mixed \$params</code>
552	<code> * @return string</code>
553	<code>*/</code>
554	<code>public function requires(\$dir, \$template_name, \$params = null,\$require=false)</code>
555	<code>{</code>
556	<code> if (! is_null(\$params)) {</code>
557	<code> XH_Social_Temp_Helper::set('atts', \$params, 'templates');</code>
558	<code> }</code>
559	<code>\$dir =apply_filters('wsocial_require_dir', \$dir,\$template_name);</code>
560	
561	<code>if(\$require){</code>
562	<code> return require \$this->get_template(\$dir, \$template_name);</code>
563	<code>}else{</code>
564	<code> ob_start();</code>
565	<code> require \$this->get_template(\$dir, \$template_name);</code>
566	<code> return ob_get_clean();</code>
567	<code>}</code>
568	<code>}</code>
569	<code>}</code>

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