Golden Path Solutions, Inc.

Error Log  
**WordPress Plugin: Simple Page Specific Sidebars**

For Project Titled

**Simple Page Specific Sidebars**

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# Revision History

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| 4/9/2014 | Patrick Jackson | 1.0 | 2.14.1 | Capturing initial errors |
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# Introduction

This document captures errors issued by WP\_DEBUG during testing of the WordPress Plugin: Simple Page Specific Sidebars (SPSS).

# Errors Logged

## WordPress 3.8.1

Plugin Activation

#### Steps to reproduce error

Activate plugin after initial install

#### Error(s) Issued / Error Behavior

**Notice**: Trying to get property of non-object in **/home/gps/public\_html/ivycat38/wp-content/plugins/page-specific-sidebars/page-specific-sidebars.php** on line **268**  
  
**Warning**: Cannot modify header information - headers already sent by (output started at /home/gps/public\_html/ivycat38/wp-content/plugins/page-specific-sidebars/page-specific-sidebars.php:268) in **/home/gps/public\_html/ivycat38/wp-includes/option.php** on line **563**  
  
**Warning**: Cannot modify header information - headers already sent by (output started at /home/gps/public\_html/ivycat38/wp-content/plugins/page-specific-sidebars/page-specific-sidebars.php:268) in **/home/gps/public\_html/ivycat38/wp-includes/option.php** on line **564**

#### Root Cause

protected function home\_pg\_id(){

$home\_slug = 'home';

$home\_slug = apply\_filters( 'page-sidebar-homeslug', $home\_slug );

$pg = get\_page\_by\_path( $home\_slug );

return $pg->ID;

}

The $pg object hasn’t been instantated by the time this function is called.

#### Solution

Add an if statement to make sure it’s been instantiated.

protected function home\_pg\_id(){

$home\_slug = 'home';

$home\_slug = apply\_filters( 'page-sidebar-homeslug', $home\_slug );

$pg = get\_page\_by\_path( $home\_slug );

if ($pg){

return $pg->ID;

}

}

New Page

#### Steps to reproduce error

Select Add New Page function either from Admin menu or Edit Page. Note: occurs after above fixes.

#### Error(s) Issued / Error Behavior

**Notice**: Undefined index: customsb in **/home/gps/public\_html/ivycat38/wp-content/plugins/page-specific-sidebars/page-specific-sidebars.php** on line **174**  
  
**Notice**: Trying to get property of non-object in **/home/gps/public\_html/ivycat38/wp-content/plugins/page-specific-sidebars/page-specific-sidebars.php** on line **175**  
  
**Notice**: Undefined index: is-custom in **/home/gps/public\_html/ivycat38/wp-content/plugins/page-specific-sidebars/page-specific-sidebars.php** on line **175**  
  
**Notice**: Trying to get property of non-object in **/home/gps/public\_html/ivycat38/wp-content/plugins/page-specific-sidebars/page-specific-sidebars.php** on line **176**  
  
**Notice**: Undefined index: add2sidebar in **/home/gps/public\_html/ivycat38/wp-content/plugins/page-specific-sidebars/page-specific-sidebars.php** on line **176**  
  
**Notice**: Trying to get property of non-object in **/home/gps/public\_html/ivycat38/wp-content/plugins/page-specific-sidebars/page-specific-sidebars.php** on line **177**  
  
**Notice**: Undefined index: pre-append in **/home/gps/public\_html/ivycat38/wp-content/plugins/page-specific-sidebars/page-specific-sidebars.php** on line **177**  
  
**Notice**: Trying to get property of non-object in **/home/gps/public\_html/ivycat38/wp-content/plugins/page-specific-sidebars/page-specific-sidebars.php** on line **178**  
  
**Warning**: Cannot modify header information - headers already sent by (output started at /home/gps/public\_html/ivycat38/wp-content/plugins/page-specific-sidebars/page-specific-sidebars.php:174) in **/home/gps/public\_html/ivycat38/wp-includes/option.php** on line **563**  
  
**Warning**: Cannot modify header information - headers already sent by (output started at /home/gps/public\_html/ivycat38/wp-content/plugins/page-specific-sidebars/page-specific-sidebars.php:174) in **/home/gps/public\_html/ivycat38/wp-includes/option.php** on line **564**

#### Root Cause

Attempt is made to access $\_POST parameter customsb when it is not present in POST content.

In other testing, there were also complaints about using trying to access $post->ID because it didn’t exist for some reason.

public function save\_custom\_page\_meta(){

if ( defined('DOING\_AJAX') ) return;

global $post;

$sb\_group = ( $\_POST['customsb'] == 'group' ) ? $\_POST['primary\_sidebar\_slug'] : false;

update\_post\_meta( $post->ID, 'is\_custom', $\_POST['is-custom'] );

update\_post\_meta( $post->ID, 'add2sidebar', $\_POST['add2sidebar'] );

update\_post\_meta( $post->ID, 'prepend\_to\_sidebar', $\_POST['pre-append'] );

update\_post\_meta( $post->ID, 'use\_sidebar\_group', $sb\_group );

}

#### Solution

Test for existence of $\_POST parameters.

public function save\_custom\_page\_meta( $post\_id ){

if ( defined('DOING\_AJAX') ) return;

global $post;

//Set whether to use custom sidebar

if ( isset($\_POST['is-custom']) ){

update\_post\_meta( $post\_id, 'is\_custom', $\_POST['is-custom'] );

} else {

delete\_post\_meta( $post\_id, 'is\_custom');

}

//set whether to use an existing sidebar (group) or not (custom)

if ( isset($\_POST['customsb'])){

$sb\_group = ( $\_POST['customsb'] == 'group' ) ? $\_POST['primary\_sidebar\_slug'] : false;

update\_post\_meta( $post\_id, 'use\_sidebar\_group', $sb\_group );

}

if ( isset($\_POST['add2sidebar']) ){

update\_post\_meta( $post\_id, 'add2sidebar', $\_POST['add2sidebar'] );

} else {

delete\_post\_meta( $post\_id, 'add2sidebar');

}

if (isset( $\_POST['pre-append'] ) ){

update\_post\_meta( $post\_id, 'prepend\_to\_sidebar', $\_POST['pre-append'] );

} else {

delete\_post\_meta( $post\_id, 'prepend\_to\_sidebar' );

}

}

Save Page – no changes to SPSS, SPSS disabled

#### Steps to reproduce error

Click Update button on Edit Page screen. Note: occurs after above fixes.

#### Error(s) Issued / Error Behavior

**Notice**: Undefined index: is-custom in **/home/gps/public\_html/ivycat38/wp-content/plugins/page-specific-sidebars/page-specific-sidebars.php** on line **182**  
  
**Notice**: Undefined index: add2sidebar in **/home/gps/public\_html/ivycat38/wp-content/plugins/page-specific-sidebars/page-specific-sidebars.php** on line **183**  
  
**Notice**: Undefined index: is-custom in **/home/gps/public\_html/ivycat38/wp-content/plugins/page-specific-sidebars/page-specific-sidebars.php** on line **182**  
  
**Notice**: Undefined index: add2sidebar in **/home/gps/public\_html/ivycat38/wp-content/plugins/page-specific-sidebars/page-specific-sidebars.php** on line **183**  
  
**Warning**: Cannot modify header information - headers already sent by (output started at /home/gps/public\_html/ivycat38/wp-content/plugins/page-specific-sidebars/page-specific-sidebars.php:182) in **/home/gps/public\_html/ivycat38/wp-admin/post.php** on line **233**  
  
**Warning**: Cannot modify header information - headers already sent by (output started at /home/gps/public\_html/ivycat38/wp-content/plugins/page-specific-sidebars/page-specific-sidebars.php:182) in **/home/gps/public\_html/ivycat38/wp-includes/pluggable.php** on line **896**

#### Root Cause

Calls to $\_POST parameters don’t exist in POST. Need to check that they exist before attempting to access.

public function save\_custom\_page\_meta(){

if ( defined('DOING\_AJAX') ) return;

global $post;

if (array\_key\_exists('customsb', $\_POST)){

$sb\_group = ( $\_POST['customsb'] == 'group' ) ? $\_POST['primary\_sidebar\_slug'] : false;

update\_post\_meta( $post->ID, 'is\_custom', $\_POST['is-custom'] );

update\_post\_meta( $post->ID, 'add2sidebar', $\_POST['add2sidebar'] );

update\_post\_meta( $post->ID, 'prepend\_to\_sidebar', $\_POST['pre-append'] );

update\_post\_meta( $post->ID, 'use\_sidebar\_group', $sb\_group );

}

}

#### Solution

If parameter doesn’t exist, assume it has been deselected, and explicitly delete post\_meta. Also, accept the $page\_id parameter in the function and use that instead of trying to use the $page object.

public function save\_custom\_page\_meta( $post\_id ){

if ( defined('DOING\_AJAX') ) return;

global $post;

//Set whether to use custom sidebar

if ( isset($\_POST['is-custom']) ){

update\_post\_meta( $post\_id, 'is\_custom', $\_POST['is-custom'] );

} else {

delete\_post\_meta( $post\_id, 'is\_custom');

}

//set whether to use an existing sidebar (group) or not (custom)

if ( isset($\_POST['customsb'])){

$sb\_group = ( $\_POST['customsb'] == 'group' ) ? $\_POST['primary\_sidebar\_slug'] : false;

update\_post\_meta( $post\_id, 'use\_sidebar\_group', $sb\_group );

}

if ( isset($\_POST['add2sidebar']) ){

update\_post\_meta( $post\_id, 'add2sidebar', $\_POST['add2sidebar'] );

} else {

delete\_post\_meta( $post\_id, 'add2sidebar');

}

if (isset( $\_POST['pre-append'] ) ){

update\_post\_meta( $post\_id, 'prepend\_to\_sidebar', $\_POST['pre-append'] );

} else {

delete\_post\_meta( $post\_id, 'prepend\_to\_sidebar' );

}

}

Error Title

#### Steps to reproduce error

#### Error(s) Issued

#### Root Cause

#### Solution

## WordPress 3.4.2

### Plugin Activation

#### Steps to reproduce error

Activate plugin after initial install.

#### Error(s) Issued

**Notice**: Trying to get property of non-object in **/home/gps/public\_html/ivycat34/wp-content/plugins/page-specific-sidebars/page-specific-sidebars.php** on line **268**  
  
**Warning**: Cannot modify header information - headers already sent by (output started at /home/gps/public\_html/ivycat34/wp-content/plugins/page-specific-sidebars/page-specific-sidebars.php:268) in **/home/gps/public\_html/ivycat34/wp-includes/option.php** on line **563**  
  
**Warning**: Cannot modify header information - headers already sent by (output started at /home/gps/public\_html/ivycat34/wp-content/plugins/page-specific-sidebars/page-specific-sidebars.php:268) in **/home/gps/public\_html/ivycat34/wp-includes/option.php** on line **564**  
  
**Warning**: Cannot modify header information - headers already sent by (output started at /home/gps/public\_html/ivycat38/wp-content/plugins/page-specific-sidebars/page-specific-sidebars.php:174) in **/home/gps/public\_html/ivycat38/wp-includes/option.php** on line **564**

## WordPress 3.7.1

Plugin Activation

#### Steps to reproduce error

Activate plugin after initial install

#### Error(s) Issued

**Notice**: Trying to get property of non-object in **/home/gps/public\_html/ivycat37/wp-content/plugins/page-specific-sidebars/page-specific-sidebars.php** on line **268**  
  
**Warning**: Cannot modify header information - headers already sent by (output started at /home/gps/public\_html/ivycat37/wp-content/plugins/page-specific-sidebars/page-specific-sidebars.php:268) in **/home/gps/public\_html/ivycat37/wp-includes/option.php** on line **563**  
  
**Warning**: Cannot modify header information - headers already sent by (output started at /home/gps/public\_html/ivycat37/wp-content/plugins/page-specific-sidebars/page-specific-sidebars.php:268) in **/home/gps/public\_html/ivycat37/wp-includes/option.php** on line **564**

## WordPress 3.9.1

Plugin Activation

#### Steps to reproduce error

Activate plugin after initial install

#### Error(s) Issued

**Notice**: Trying to get property of non-object in **/home/gps/public\_html/ivycat37/wp-content/plugins/page-specific-sidebars/page-specific-sidebars.php** on line **268**  
  
**Warning**: Cannot modify header information - headers already sent by (output started at /home/gps/public\_html/ivycat37/wp-content/plugins/page-specific-sidebars/page-specific-sidebars.php:268) in **/home/gps/public\_html/ivycat37/wp-includes/option.php** on line **563**  
  
**Warning**: Cannot modify header information - headers already sent by (output started at /home/gps/public\_html/ivycat37/wp-content/plugins/page-specific-sidebars/page-specific-sidebars.php:268) in **/home/gps/public\_html/ivycat37/wp-includes/option.php** on line **564**