

SimplePie 1.x - Defect # 124: normalize_url causes a hard crash with preg_replace_callback

Status:	Fixed	Priority:	Release Critical
Author:	Anonymous	Category:	IRI Handling
Created:	2009-03-06	Assigned to:	-
Updated:	2009-06-28	Due date:	
Affected Version:	1.1.3		
PHP Version:	5.2.8		
mbstring enabled:	No		
iconv enabled:	No		
cURL enabled:	No		
zlib enabled:	No		
Subject:	normalize_url causes a hard crash with preg_replace_callback		
Description:	<pre>\$url = preg_replace_callback('%{[0-9A-Fa-f]{2}}/', 'SimplePie_Misc::percent_encoding_normalization', \$url);</pre> <p>calls</p> <pre>function percent_encoding_normalization(\$match)</pre> <p>this should be</p> <pre>static function percent_encoding_normalization(\$match)</pre> <p>Static call, static function. There might be a bug in PHP preg_replace_callback as I tested this out. See for more at http://bugs.php.net/47586</p> <p>What is odd is that the bug did not occur for a long time but since it started it always happens.</p> <p>Simple debugging showed where the problem was and by either eliminating the function or adding the keyword static I have so far not had any problems.</p>		

History

2009-03-06 09:10 - Geoffrey Sneddon

Yay. Undocumented backwards compatibility breakage.

2009-06-28 11:38 - Geoffrey Sneddon

- Category set to IRI Handling
- Status changed from Unconfirmed to Fixed
- Priority changed from Medium to Release Critical
- Target version set to 1.2

This should be fixed as part of the changes in 1.2.