

# osCommerce Online Merchant v2.3.3.2

osCommerce Online Merchant v2.3.3.2 is a general maintenance release focusing on PHP 5.5 compatibility, improving core features, and introducing new modules.

This release is in preparation of v2.3.4 containing additional improvements.

This document can be found online at:

[http://library.oscommerce.com/Online&&oscom\\_2\\_3&release\\_notes&v2\\_3\\_3\\_2](http://library.oscommerce.com/Online&&oscom_2_3&release_notes&v2_3_3_2)

## Code Changes

The following changes have been applied:

Title	Description	Bug	Severity	Committer
<a href="#">PHP 5.5 Compatibility: Database Functions</a> (8 files)	Replace mysql function calls with mysqli functions. Add a mysqli compatibility layer for earlier PHP versions without native support for mysqli.		Low	<a href="#">Harald</a>
<a href="#">Administrator Account Initialization</a> (1 file)	Prevent empty accounts being created when initializing an administrator account.	<a href="#">149</a>	Low	<a href="#">Harald</a>
<a href="#">tep_catalog_href_link()</a> (6 files)	Take the catalog HTTPS path into consideration in the Administration Tool tep_catalog_href_link() function.	<a href="#">174</a>	Low	<a href="#">Harald</a>
<a href="#">Administration Tool Navigation Menu</a> (1 file)	Collapse the Administration Tool navigation menu by default and use the default jQuery UI Accordion icons.	<a href="#">405</a>	Low	<a href="#">Gergely</a>
<a href="#">Google+ Social Bookmark Modules</a> (2 files)	Add the language to the Google+ +1 and Google+ Share buttons.		Low	<a href="#">Gergely</a>
<a href="#">Template Modules</a> (1 file)	Only include template modules if their class files exist.		Low	<a href="#">Harald</a>
<a href="#">Canonical Header Tag Module</a> (1 file)	Link to the main product information page and ignore product attribute combinations.		Low	<a href="#">Gary</a>
<a href="#">osCommerce Logo</a> (1 file)	Update the osCommerce logo image shown in the Administration Tool.		Low	<a href="#">Harald</a>
<a href="#">Version Update</a> (1 file)	Update version to v2.3.3.2.			

## New Modules

The following modules have been added:

Title	Description	Committer
<a href="#">Partner News Administration Tool Dashboard Module</a>	Show the latest partner news in the Administration Tool Dashboard.	<a href="#">Harald</a>
<a href="#">Twitter Product Card Header Tag Module</a>	Adds Twitter Product Card meta tags to the product information page.	<a href="#">Gary</a>
<a href="#">Google AdWords Conversion Tracking Header Tag Module</a>	Adds Google AdWords Conversion Tracking code to the checkout success page.	<a href="#">Gary</a>

## API Changes

The following API changes have been applied:

Title	Description
Catalog HTTPS Directory for the Administration Tool	Added new DIR_WS_HTTPS_CATALOG Administration Tool configuration parameter to correctly link to the shop frontend when HTTPS links are used.

## Language Definitions

The following language definitions have been modified:

Language File	Definitions	Status
---------------	-------------	--------

Language File	Definitions	Status
modules/dashboard/d_partner_news.php	MODULE_ADMIN_DASHBOARD_PARTNER_NEWS_TITLE	New
	MODULE_ADMIN_DASHBOARD_PARTNER_NEWS_DESCRIPTION	New
	MODULE_ADMIN_DASHBOARD_PARTNER_NEWS_MORE_TITLE	New
	MODULE_ADMIN_DASHBOARD_PARTNER_NEWS_ERROR_JSON_DECODE	New
modules/header_tags/ht_twitter_product_card.php	MODULE_HEADER_TAGS_TWITTER_PRODUCT_CARD_TITLE	New
	MODULE_HEADER_TAGS_TWITTER_PRODUCT_CARD_DESCRIPTION	New
	MODULE_HEADER_TAGS_TWITTER_PRODUCT_CARD_TEXT_PRE_ORDER	New
	MODULE_HEADER_TAGS_TWITTER_PRODUCT_CARD_TEXT_IN_STOCK	New
	MODULE_HEADER_TAGS_TWITTER_PRODUCT_CARD_TEXT_OUT_OF_STOCK	New
	MODULE_HEADER_TAGS_TWITTER_PRODUCT_CARD_TEXT_BUY_NOW	New
	MODULE_HEADER_TAGS_TWITTER_PRODUCT_CARD_TEXT_CONTACT_US	New
modules/header_tags/ht_google_adwords_conversion.php	MODULE_HEADER_TAGS_GOOGLE_ADWORDS_CONVERSION_TITLE	New
	MODULE_HEADER_TAGS_GOOGLE_ADWORDS_CONVERSION_DESCRIPTION	New

## Upgrading from v2.3.3.1

### Modified Files

Files that have been modified in this release include:

#### Modified Files

admin/action\_recorder.php

admin/categories.php

admin/images/oscommerce.png

admin/includes/column\_left.php

admin/includes/configure.php

admin/includes/functions/database.php

admin/includes/functions/general.php

admin/includes/functions/html\_output.php

admin/languages.php

admin/login.php

admin/manufacturers.php

admin/orders\_status.php

includes/classes/osc\_template.php

includes/functions/database.php

includes/modules/action\_recorder/ar\_admin\_login.php

includes/modules/action\_recorder/ar\_contact\_us.php

includes/modules/action\_recorder/ar\_reset\_password.php

includes/modules/action\_recorder/ar\_tell\_a\_friend.php

includes/modules/header\_tags/ht\_canonical.php

includes/modules/social\_bookmarks/sb\_google\_plus\_one.php

includes/modules/social\_bookmarks/sb\_google\_plus\_share.php

includes/version.php

### New Files

Files that have been added to this release include:

### New Files

admin/includes/languages/english/modules/dashboard/d\_partner\_news.php

admin/includes/modules/dashboard/d\_partner\_news.php

includes/languages/english/modules/header\_tags/ht\_google\_adwords\_conversion.php

includes/languages/english/modules/header\_tags/ht\_twitter\_product\_card.php

includes/modules/header\_tags/ht\_google\_adwords\_conversion.php

includes/modules/header\_tags/ht\_twitter\_product\_card.php

## File Changes

### PHP 5.5 Compatibility: Database Functions (8 files)

#### admin/action\_recorder.php

around line 67, change:

```
$expired_entries += mysql_affected_rows($db_link);
```

to:

```
$expired_entries += tep_db_affected_rows($db_link);
```

#### admin/includes/functions/database.php

change tep\_db\_connect() from:

```
function tep_db_connect($server = DB_SERVER, $username = DB_SERVER_USERNAME, $password = DB_SERVER_PASSWORD, $database = DB_DATABASE, $link = 'db_link') {
    global $$link;

    if (USE_PCONNECT == 'true') {
        $$link = mysql_pconnect($server, $username, $password);
    } else {
        $$link = mysql_connect($server, $username, $password);
    }

    if ($$link) mysql_select_db($database);

    return $$link;
}
```

to:

```
function tep_db_connect($server = DB_SERVER, $username = DB_SERVER_USERNAME, $password = DB_SERVER_PASSWORD, $database = DB_DATABASE, $link = 'db_link') {
    global $$link;

    if (USE_PCONNECT == 'true') {
        $server = 'p:' . $server;
    }

    $$link = mysqli_connect($server, $username, $password, $database);

    return $$link;
}
```

change tep\_db\_close() from:

```
function tep_db_close($link = 'db_link') {
    global $$link;

    return mysql_close($$link);
}
```

to:

```
function tep_db_close($link = 'db_link') {
    global $$link;

    return mysqli_close($$link);
}
```

change tep\_db\_query() from:

```
function tep_db_query($query, $link = 'db_link') {
    global $$link, $logger;

    if (defined('STORE_DB_TRANSACTIONS') && (STORE_DB_TRANSACTIONS == 'true')) {
        if (!is_object($logger)) $logger = new logger;
        $logger->write($query, 'QUERY');
    }

    $result = mysql_query($query, $$link) or tep_db_error($query, mysql_errno(), mysql_error());

    if (defined('STORE_DB_TRANSACTIONS') && (STORE_DB_TRANSACTIONS == 'true')) {
        if (mysql_error()) $logger->write(mysql_error(), 'ERROR');
    }

    return $result;
}
```

to:

```
function tep_db_query($query, $link = 'db_link') {
    global $$link, $logger;

    if (defined('STORE_DB_TRANSACTIONS') && (STORE_DB_TRANSACTIONS == 'true')) {
        if (!is_object($logger)) $logger = new logger;
        $logger->write($query, 'QUERY');
    }

    $result = mysqli_query($$link, $query) or tep_db_error($query, mysqli_errno($$link), mysqli_error($$link));

    if (defined('STORE_DB_TRANSACTIONS') && (STORE_DB_TRANSACTIONS == 'true')) {
        if (mysqli_error($$link)) $logger->write(mysqli_error($$link), 'ERROR');
    }

    return $result;
}
```

change tep\_db\_fetch\_array() from:

```
function tep_db_fetch_array($db_query) {
    return mysql_fetch_array($db_query, MYSQL_ASSOC);
}
```

to:

```
function tep_db_fetch_array($db_query) {
    return mysqli_fetch_array($db_query, MYSQLI_ASSOC);
}
```

change tep\_db\_result() from:

```
function tep_db_result($result, $row, $field = '') {  
    return mysql_result($result, $row, $field);  
}
```

to:

```
function tep_db_result($result, $row, $field = '') {  
    if ( $field === '' ) {  
        $field = 0;  
    }  
  
    tep_db_data_seek($result, $row);  
    $data = tep_db_fetch_array($result);  
  
    return $data[$field];  
}
```

change tep\_db\_num\_rows() from:

```
function tep_db_num_rows($db_query) {  
    return mysql_num_rows($db_query);  
}
```

to:

```
function tep_db_num_rows($db_query) {  
    return mysqli_num_rows($db_query);  
}
```

change tep\_db\_data\_seek() from:

```
function tep_db_data_seek($db_query, $row_number) {  
    return mysql_data_seek($db_query, $row_number);  
}
```

to:

```
function tep_db_data_seek($db_query, $row_number) {  
    return mysqli_data_seek($db_query, $row_number);  
}
```

change tep\_db\_insert\_id() from:

```
function tep_db_insert_id($link = 'db_link') {  
    global $$link;  
  
    return mysql_insert_id($$link);  
}
```

to:

```
function tep_db_insert_id($link = 'db_link') {  
    global $$link;  
  
    return mysqli_insert_id($$link);  
}
```

change tep\_db\_free\_result() from:

```
function tep_db_free_result($db_query) {
    return mysql_free_result($db_query);
}
```

to:

```
function tep_db_free_result($db_query) {
    return mysqli_free_result($db_query);
}
```

change tep\_db\_fetch\_fields() from:

```
function tep_db_fetch_fields($db_query) {
    return mysql_fetch_field($db_query);
}
```

to:

```
function tep_db_fetch_fields($db_query) {
    return mysqli_fetch_field($db_query);
}
```

change tep\_db\_input() from:

```
function tep_db_input($string, $link = 'db_link') {
    global $$link;

    if (function_exists('mysql_real_escape_string')) {
        return mysql_real_escape_string($string, $$link);
    } elseif (function_exists('mysql_escape_string')) {
        return mysql_escape_string($string);
    }

    return addslashes($string);
}
```

to:

```
function tep_db_input($string, $link = 'db_link') {
    global $$link;

    return mysqli_real_escape_string($$link, $string);
}
```

at the end of the file, before the closing ?> PHP tag, add:

```
function tep_db_affected_rows($link = 'db_link') {
    global $$link;

    return mysqli_affected_rows($$link);
}

function tep_db_get_server_info($link = 'db_link') {
    global $$link;

    return mysqli_get_server_info($$link);
}

if ( !function_exists('mysqli_connect') ) {
    define('MYSQLI_ASSOC', MYSQL_ASSOC);

    function mysqli_connect($server, $username, $password, $database) {
        if ( substr($server, 0, 2) == 'p:' ) {
            $link = mysql_pconnect(substr($server, 2), $username, $password);
        }
    }
}
```

```

} else {
    $link = mysql_connect($server, $username, $password);
}

if ( $link ) {
    mysql_select_db($database, $link);
}

return $link;
}

function mysqli_close($link) {
    return mysql_close($link);
}

function mysqli_query($link, $query) {
    return mysql_query($query, $link);
}

function mysqli_errno($link = null) {
    return mysql_errno($link);
}

function mysqli_error($link = null) {
    return mysql_error($link);
}

function mysqli_fetch_array($query, $type) {
    return mysql_fetch_array($query, $type);
}

function mysqli_num_rows($query) {
    return mysql_num_rows($query);
}

function mysqli_data_seek($query, $offset) {
    return mysql_data_seek($query, $offset);
}

function mysqli_insert_id($link) {
    return mysql_insert_id($link);
}

function mysqli_free_result($query) {
    return mysql_free_result($query);
}

function mysqli_fetch_field($query) {
    return mysql_fetch_field($query);
}

function mysqli_real_escape_string($link, $string) {
    if ( function_exists('mysql_real_escape_string') ) {
        return mysql_real_escape_string($string, $link);
    } elseif ( function_exists('mysql_escape_string') ) {
        return mysql_escape_string($string);
    }

    return addslashes($string);
}

function mysqli_affected_rows($link) {
    return mysql_affected_rows($link);
}

```

```
function mysqli_get_server_info($link) {
    return mysql_get_server_info($link);
}
}
```

## admin/includes/functions/general.php

change tep\_get\_system\_information() from:

```
function tep_get_system_information() {
    global $HTTP_SERVER_VARS;

    $db_query = tep_db_query("select now() as datetime");
    $db = tep_db_fetch_array($db_query);

    @list($system, $host, $kernel) = preg_split('/[\s,]+/', @exec('uname -a'), 5);

    $data = array();

    $data['oscommerce'] = array('version' => tep_get_version());

    $data['system'] = array('date' => date('Y-m-d H:i:s O T'),
        'os' => PHP_OS,
        'kernel' => $kernel,
        'uptime' => @exec('uptime'),
        'http_server' => $HTTP_SERVER_VARS['SERVER_SOFTWARE']);

    $data['mysql'] = array('version' => (function_exists('mysqli_get_server_info') ? mysqli_get_server_info() : ''),
        'date' => $db['datetime']);

    $data['php'] = array('version' => PHP_VERSION,
        'zend' => zend_version(),
        'sapi' => PHP_SAPI,
        'int_size' => defined('PHP_INT_SIZE') ? PHP_INT_SIZE : '',
        'safe_mode' => (int) @ini_get('safe_mode'),
        'open_basedir' => (int) @ini_get('open_basedir'),
        'memory_limit' => @ini_get('memory_limit'),
        'error_reporting' => error_reporting(),
        'display_errors' => (int)@ini_get('display_errors'),
        'allow_url_fopen' => (int) @ini_get('allow_url_fopen'),
        'allow_url_include' => (int) @ini_get('allow_url_include'),
        'file_uploads' => (int) @ini_get('file_uploads'),
        'upload_max_filesize' => @ini_get('upload_max_filesize'),
        'post_max_size' => @ini_get('post_max_size'),
        'disable_functions' => @ini_get('disable_functions'),
        'disable_classes' => @ini_get('disable_classes'),
        'enable_dl' => (int) @ini_get('enable_dl'),
        'magic_quotes_gpc' => (int) @ini_get('magic_quotes_gpc'),
        'register_globals' => (int) @ini_get('register_globals'),
        'filter.default' => @ini_get('filter.default'),
        'zend.ze1_compatibility_mode' => (int) @ini_get('zend.ze1_compatibility_mode'),
        'unicode.semantics' => (int) @ini_get('unicode.semantics'),
        'zend_thread_safety' => (int) function_exists('zend_thread_id'),
        'extensions' => get_loaded_extensions());

    return $data;
}
```

to:



```

function tep_get_system_information() {
    global $HTTP_SERVER_VARS;

    $db_query = tep_db_query("select now() as datetime");
    $db = tep_db_fetch_array($db_query);

    @list($system, $host, $kernel) = preg_split('/[\\s,]+/', @exec('uname -a'), 5);

    $data = array();

    $data['oscommerce'] = array('version' => tep_get_version());

    $data['system'] = array('date' => date('Y-m-d H:i:s O T'),
        'os' => PHP_OS,
        'kernel' => $kernel,
        'uptime' => @exec('uptime'),
        'http_server' => $HTTP_SERVER_VARS['SERVER_SOFTWARE']);

    $data['mysql'] = array('version' => tep_db_get_server_info(),
        'date' => $db['datetime']);

    $data['php'] = array('version' => PHP_VERSION,
        'zend' => zend_version(),
        'sapi' => PHP_SAPI,
        'int_size' => defined('PHP_INT_SIZE') ? PHP_INT_SIZE : '',
        'safe_mode' => (int) @ini_get('safe_mode'),
        'open_basedir' => (int) @ini_get('open_basedir'),
        'memory_limit' => @ini_get('memory_limit'),
        'error_reporting' => error_reporting(),
        'display_errors' => (int)@ini_get('display_errors'),
        'allow_url_fopen' => (int) @ini_get('allow_url_fopen'),
        'allow_url_include' => (int) @ini_get('allow_url_include'),
        'file_uploads' => (int) @ini_get('file_uploads'),
        'upload_max_filesize' => @ini_get('upload_max_filesize'),
        'post_max_size' => @ini_get('post_max_size'),
        'disable_functions' => @ini_get('disable_functions'),
        'disable_classes' => @ini_get('disable_classes'),
        'enable_dl' => (int) @ini_get('enable_dl'),
        'magic_quotes_gpc' => (int) @ini_get('magic_quotes_gpc'),
        'register_globals' => (int) @ini_get('register_globals'),
        'filter.default' => @ini_get('filter.default'),
        'zend.ze1_compatibility_mode' => (int) @ini_get('zend.ze1_compatibility_mode'),
        'unicode.semantics' => (int) @ini_get('unicode.semantics'),
        'zend_thread_safety' => (int) function_exists('zend_thread_id'),
        'extensions' => get_loaded_extensions());

    return $data;
}

```

#### includes/functions/database.php

change tep\_db\_connect() from:

```

function tep_db_connect($server = DB_SERVER, $username = DB_SERVER_USERNAME, $password = DB_SERVER_PASSWORD, $database = DB_DATABASE, $link = 'db_link') {
    global $$link;

    if (USE_PCONNECT == 'true') {
        $$link = mysql_pconnect($server, $username, $password);
    } else {
        $$link = mysql_connect($server, $username, $password);
    }

    if ($$link) mysql_select_db($database);

    return $$link;
}

```

to:

```

function tep_db_connect($server = DB_SERVER, $username = DB_SERVER_USERNAME, $password = DB_SERVER_PASSWORD, $database = DB_DATABASE, $link = 'db_link') {
    global $$link;

    if (USE_PCONNECT == 'true') {
        $server = 'p:' . $server;
    }

    $$link = mysqli_connect($server, $username, $password, $database);

    return $$link;
}

```

change tep\_db\_close() from:

```

function tep_db_close($link = 'db_link') {
    global $$link;

    return mysql_close($$link);
}

```

to:

```

function tep_db_close($link = 'db_link') {
    global $$link;

    return mysqli_close($$link);
}

```

change tep\_db\_query() from:

```

function tep_db_query($query, $link = 'db_link') {
    global $$link;

    if (defined('STORE_DB_TRANSACTIONS') && (STORE_DB_TRANSACTIONS == 'true')) {
        error_log('QUERY ' . $query . "\n", 3, STORE_PAGE_PARSE_TIME_LOG);
    }

    $result = mysql_query($query, $$link) or tep_db_error($query, mysql_errno(), mysql_error());

    if (defined('STORE_DB_TRANSACTIONS') && (STORE_DB_TRANSACTIONS == 'true')) {
        $result_error = mysql_error();
        error_log('RESULT ' . $result . ' ' . $result_error . "\n", 3, STORE_PAGE_PARSE_TIME_LOG);
    }

    return $result;
}

```

to:

```

function tep_db_query($query, $link = 'db_link') {
    global $$link;

    if (defined('STORE_DB_TRANSACTIONS') && (STORE_DB_TRANSACTIONS == 'true')) {
        error_log('QUERY ' . $query . "\n", 3, STORE_PAGE_PARSE_TIME_LOG);
    }

    $result = mysqli_query($link, $query) or tep_db_error($query, mysqli_errno($link), mysqli_error($link));

    if (defined('STORE_DB_TRANSACTIONS') && (STORE_DB_TRANSACTIONS == 'true')) {
        $result_error = mysqli_error($link);
        error_log('RESULT ' . $result . ' ' . $result_error . "\n", 3, STORE_PAGE_PARSE_TIME_LOG);
    }

    return $result;
}

```

change tep\_db\_fetch\_array() from:

```

function tep_db_fetch_array($db_query) {
    return mysql_fetch_array($db_query, MYSQL_ASSOC);
}

```

to:

```

function tep_db_fetch_array($db_query) {
    return mysqli_fetch_array($db_query, MYSQLI_ASSOC);
}

```

change tep\_db\_num\_rows() from:

```

function tep_db_num_rows($db_query) {
    return mysql_num_rows($db_query);
}

```

to:

```

function tep_db_num_rows($db_query) {
    return mysqli_num_rows($db_query);
}

```

change tep\_db\_data\_seek() from:

```
function tep_db_data_seek($db_query, $row_number) {
    return mysql_data_seek($db_query, $row_number);
}
```

to:

```
function tep_db_data_seek($db_query, $row_number) {
    return mysqli_data_seek($db_query, $row_number);
}
```

change tep\_db\_insert\_id() from:

```
function tep_db_insert_id($link = 'db_link') {
    global $$link;

    return mysql_insert_id($$link);
}
```

to:

```
function tep_db_insert_id($link = 'db_link') {
    global $$link;

    return mysqli_insert_id($$link);
}
```

change tep\_db\_free\_result() from:

```
function tep_db_free_result($db_query) {
    return mysql_free_result($db_query);
}
```

to:

```
function tep_db_free_result($db_query) {
    return mysqli_free_result($db_query);
}
```

change tep\_db\_fetch\_fields() from:

```
function tep_db_fetch_fields($db_query) {
    return mysql_fetch_field($db_query);
}
```

to:

```
function tep_db_fetch_fields($db_query) {
    return mysqli_fetch_field($db_query);
}
```

change tep\_db\_input() from:

```
function tep_db_input($string, $link = 'db_link') {
    global $$link;

    if (function_exists('mysql_real_escape_string')) {
        return mysql_real_escape_string($string, $$link);
    } elseif (function_exists('mysql_escape_string')) {
        return mysql_escape_string($string);
    }

    return addslashes($string);
}
```

to:

```
function tep_db_input($string, $link = 'db_link') {
    global $$link;

    return mysqli_real_escape_string($$link, $string);
}
```

at the end of the file, before the closing ?> PHP tag, add:

```
function tep_db_affected_rows($link = 'db_link') {
    global $$link;

    return mysqli_affected_rows($$link);
}

function tep_db_get_server_info($link = 'db_link') {
    global $$link;

    return mysqli_get_server_info($$link);
}

if ( !function_exists('mysqli_connect') ) {
    define('MYSQLI_ASSOC', MYSQL_ASSOC);

    function mysqli_connect($server, $username, $password, $database) {
        if ( substr($server, 0, 2) == 'p:' ) {
            $link = mysql_pconnect(substr($server, 2), $username, $password);
        } else {
            $link = mysql_connect($server, $username, $password);
        }

        if ( $link ) {
            mysql_select_db($database, $link);
        }

        return $link;
    }

    function mysqli_close($link) {
        return mysql_close($link);
    }

    function mysqli_query($link, $query) {
        return mysql_query($query, $link);
    }

    function mysqli_errno($link = null) {
        return mysql_errno($link);
    }

    function mysqli_error($link = null) {
        return mysql_error($link);
    }

    function mysqli_fetch_array($query, $type) {
        return mysql_fetch_array($query, $type);
    }

    function mysqli_num_rows($query) {
        return mysql_num_rows($query);
    }

    function mysqli_data_seek($query, $offset) {
        return mysql_data_seek($query, $offset);
    }
}
```

```

return mysqli_data_seek($query, $offset);
}

function mysqli_insert_id($link) {
return mysql_insert_id($link);
}

function mysqli_free_result($query) {
return mysql_free_result($query);
}

function mysqli_fetch_field($query) {
return mysql_fetch_field($query);
}

function mysqli_real_escape_string($link, $string) {
if ( function_exists('mysqli_real_escape_string') ) {
return mysqli_real_escape_string($string, $link);
} elseif ( function_exists('mysql_escape_string') ) {
return mysql_escape_string($string);
}

return addslashes($string);
}

function mysqli_affected_rows($link) {
return mysql_affected_rows($link);
}

function mysqli_get_server_info($link) {
return mysql_get_server_info($link);
}
}

```

#### includes/modules/action\_recorder/ar\_admin\_login.php

change expireEntries() from:

```

function expireEntries() {
global $db_link;

tep_db_query("delete from " . TABLE_ACTION_RECORDER . " where module = '" . $this->code . "' and date_added < date_sub(now(), interval " . (int)$this->minutes . " minute)");

return mysql_affected_rows($db_link);
}

```

to:

```

function expireEntries() {
global $db_link;

tep_db_query("delete from " . TABLE_ACTION_RECORDER . " where module = '" . $this->code . "' and date_added < date_sub(now(), interval " . (int)$this->minutes . " minute)");

return tep_db_affected_rows($db_link);
}

```

#### includes/modules/action\_recorder/ar\_contact\_us.php

change expireEntries() from:

```
function expireEntries() {
    global $db_link;

    tep_db_query("delete from " . TABLE_ACTION_RECORDER . " where module = '" . $this->code . "' and date_added < date_sub(now(), interval " . (int)$this->minutes . " minute)");

    return mysql_affected_rows($db_link);
}
```

to:

```
function expireEntries() {
    global $db_link;

    tep_db_query("delete from " . TABLE_ACTION_RECORDER . " where module = '" . $this->code . "' and date_added < date_sub(now(), interval " . (int)$this->minutes . " minute)");

    return tep_db_affected_rows($db_link);
}
```

#### ■ includes/modules/action\_recorder/ar\_reset\_password.php

change expireEntries() from:

```
function expireEntries() {
    global $db_link;

    tep_db_query("delete from " . TABLE_ACTION_RECORDER . " where module = '" . $this->code . "' and date_added < date_sub(now(), interval " . (int)$this->minutes . " minute)");

    return mysql_affected_rows($db_link);
}
```

to:

```
function expireEntries() {
    global $db_link;

    tep_db_query("delete from " . TABLE_ACTION_RECORDER . " where module = '" . $this->code . "' and date_added < date_sub(now(), interval " . (int)$this->minutes . " minute)");

    return tep_db_affected_rows($db_link);
}
```

#### ■ includes/modules/action\_recorder/ar\_tell\_a\_friend.php

change expireEntries() from:

```
function expireEntries() {
    global $db_link;

    tep_db_query("delete from " . TABLE_ACTION_RECORDER . " where module = '" . $this->code . "' and date_added < date_sub(now(), interval " . (int)$this->minutes . " minute)");

    return mysql_affected_rows($db_link);
}
```

to:

```
function expireEntries() {
    global $db_link;

    tep_db_query("delete from " . TABLE_ACTION_RECORDER . " where module = '" . $this->code . "' and date_added < date_sub(now(), interval " . (int)$this->minutes . " minute)");

    return tep_db_affected_rows($db_link);
}
```

[View online at GitHub](#)

## Administrator Account Initialization (1 file)

### admin/login.php

around line 103, change from:

```
tep_db_query("insert into " . TABLE_ADMINISTRATORS . " (user_name, user_password) values ('" . tep_db_input($username) . "', '" . tep_db_input(tep_encrypt_password($password)) . "')");
```

to:

```
if ( !empty($username) ) {
    tep_db_query("insert into " . TABLE_ADMINISTRATORS . " (user_name, user_password) values ('" . tep_db_input($username) . "', '" . tep_db_input(tep_encrypt_password($password)) . "')");
}
```

[View online at GitHub](#)

## tep\_catalog\_href\_link() (6 files)

### admin/categories.php

around line 534, change from:

```
<td class="main"><?php echo tep_image(DIR_WS_CATALOG_LANGUAGES . $languages[$i]['directory'] . '/images/' . $languages[$i]['image'], $languages[$i]['name']) . '&nbsp;'; tep_draw_input_field('products_name[' . $languages[$i]['id'] . ']', (empty($pInfo->products_id) ? '' : tep_get_products_name($pInfo->products_id, $languages[$i]['id']))); ?></td>
```

to:

```
<td class="main"><?php echo tep_image(tep_catalog_href_link(DIR_WS_LANGUAGES . $languages[$i]['directory'] . '/images/' . $languages[$i]['image'], '', 'SSL'), $languages[$i]['name']) . '&nbsp;'; tep_draw_input_field('products_name[' . $languages[$i]['id'] . ']', (empty($pInfo->products_id) ? '' : tep_get_products_name($pInfo->products_id, $languages[$i]['id']))); ?></td>
```

around line 567, change from:

```
<td class="main" valign="top"><?php echo tep_image(DIR_WS_CATALOG_LANGUAGES . $languages[$i]['directory'] . '/images/' . $languages[$i]['image'], $languages[$i]['name']); ?>&nbsp;&nbsp;&nbsp;</td>
```

to:

```
<td class="main" valign="top"><?php echo tep_image(tep_catalog_href_link(DIR_WS_LANGUAGES . $languages[$i]['directory'] . '/images/' . $languages[$i]['image'], '', 'SSL'), $languages[$i]['name']); ?>&nbsp;&nbsp;&nbsp;</td>
```

around line 668, change from:

```
<td class="main"><?php echo tep_image(DIR_WS_CATALOG_LANGUAGES . $languages[$i]['directory'] . '/images/' . $languages[$i]['image'], $languages[$i]['name']) . '&nbsp;'; tep_draw_input_field('products_url[' . $languages[$i]['id'] . ']', (isset($products_url[$languages[$i]['id']]) ? stripslashes($products_url[$languages[$i]['id']]) : tep_get_products_url($pInfo->products_id, $languages[$i]['id']))); ?></td>
```

to:



```
<td class="main"><?php echo tep_image(tep_catalog_href_link(DIR_WS_LANGUAGES . $languages[$i]['directory'] . '/images/' . $languages[$i]['image'], '', 'SSL'), $languages[$i]['name']) . '&nbsp;'; tep_draw_input_field('products_url[' . $languages[$i]['id'] . ']', (isset($products_url[$languages[$i]['id']]) ? stripslashes($products_url[$languages[$i]['id']]) : tep_get_products_url($pInfo->products_id, $languages[$i]['id']))); ?></td>
```

around line 715, change from:

```
<td class="pageHeading"><?php echo tep_image(DIR_WS_CATALOG_LANGUAGES . $languages[$i]['directory'] . '/images/' . $languages[$i]['image'], $languages[$i]['name']) . '&nbsp;'; $pInfo->products_name; ?></td>
```

to:

```
<td class="pageHeading"><?php echo tep_image(tep_catalog_href_link(DIR_WS_LANGUAGES . $languages[$i]['directory'] . '/images/' . $languages[$i]['image'], '', 'SSL'), $languages[$i]['name']) . '&nbsp;'; $pInfo->products_name; ?></td>
```

around line 935, change from:

```
$category_inputs_string .= '<br />' . tep_image(DIR_WS_CATALOG_LANGUAGES . $languages[$i]['directory'] . '/images/' . $languages[$i]['image'], $languages[$i]['name']) . '&nbsp;'; tep_draw_input_field('categories_name[' . $languages[$i]['id'] . ']' );
```

to:

```
$category_inputs_string .= '<br />' . tep_image(tep_catalog_href_link(DIR_WS_LANGUAGES . $languages[$i]['directory'] . '/images/' . $languages[$i]['image'], '', 'SSL'), $languages[$i]['name']) . '&nbsp;'; tep_draw_input_field('categories_name[' . $languages[$i]['id'] . ']' );
```

around line 952, change from:

```
$category_inputs_string .= '<br />' . tep_image(DIR_WS_CATALOG_LANGUAGES . $languages[$i]['directory'] . '/images/' . $languages[$i]['image'], $languages[$i]['name']) . '&nbsp;'; tep_draw_input_field('categories_name[' . $languages[$i]['id'] . ']' , tep_get_category_name($cInfo->categories_id, $languages[$i]['id']));
```

to:

```
$category_inputs_string .= '<br />' . tep_image(tep_catalog_href_link(DIR_WS_LANGUAGES . $languages[$i]['directory'] . '/images/' . $languages[$i]['image'], '', 'SSL'), $languages[$i]['name']) . '&nbsp;'; tep_draw_input_field('categories_name[' . $languages[$i]['id'] . ']' , tep_get_category_name($cInfo->categories_id, $languages[$i]['id']));
```

#### ■ admin/includes/configure.php

add the DIR\_WS\_HTTPS\_CATALOG configuration parameter with the same value from includes/configure.php:

```
define('DIR_WS_HTTPS_CATALOG', '/shop/');
```

#### ■ admin/includes/functions/html\_output.php

change tep\_catalog\_href\_link() from:

```

function tep_catalog_href_link($page = '', $parameters = '', $connection = 'NONSSL') {
    if ($connection == 'NONSSL') {
        $link = HTTP_CATALOG_SERVER . DIR_WS_CATALOG;
    } elseif ($connection == 'SSL') {
        if (ENABLE_SSL_CATALOG == 'true') {
            $link = HTTPS_CATALOG_SERVER . DIR_WS_CATALOG;
        } else {
            $link = HTTP_CATALOG_SERVER . DIR_WS_CATALOG;
        }
    } else {
        die('</td></tr></table></td></tr></table><br /><br /><font color="#ff0000"><strong>Error!</strong></font><br /><br /><strong>
Unable to determine connection method on a link!<br /><br />Known methods: NONSSL SSL<br /><br />Function used:<br /><br />tep_hr
ef_link(\' . $page . \', \', \' . $parameters . \', \', \' . $connection . \')</strong>');
    }
    if ($parameters == '') {
        $link .= $page;
    } else {
        $link .= $page . '?' . $parameters;
    }

    while ( (substr($link, -1) == '&') || (substr($link, -1) == '?') ) $link = substr($link, 0, -1);

    return $link;
}

```

to:

```

function tep_catalog_href_link($page = '', $parameters = '', $connection = 'NONSSL') {
    if ($connection == 'NONSSL') {
        $link = HTTP_CATALOG_SERVER . DIR_WS_CATALOG;
    } elseif ($connection == 'SSL') {
        if (ENABLE_SSL_CATALOG == 'true') {
            $link = HTTPS_CATALOG_SERVER . (defined('DIR_WS_HTTPS_CATALOG') ? DIR_WS_HTTPS_CATALOG : DIR_WS_CATALOG);
        } else {
            $link = HTTP_CATALOG_SERVER . DIR_WS_CATALOG;
        }
    } else {
        die('</td></tr></table></td></tr></table><br /><br /><font color="#ff0000"><strong>Error!</strong></font><br /><br /><strong>
Unable to determine connection method on a link!<br /><br />Known methods: NONSSL SSL<br /><br />Function used:<br /><br />tep_hr
ef_link(\' . $page . \', \', \' . $parameters . \', \', \' . $connection . \')</strong>');
    }
    if ($parameters == '') {
        $link .= $page;
    } else {
        $link .= $page . '?' . $parameters;
    }

    while ( (substr($link, -1) == '&') || (substr($link, -1) == '?') ) $link = substr($link, 0, -1);

    return $link;
}

```

## admin/languages.php

around line 233, change from:

```

$content[] = array('text' => '<br />' . tep_image(DIR_WS_CATALOG_LANGUAGES . $lInfo->directory . '/images/' . $lInfo->image, $lI
nfo->name));

```

to:

```

$content[] = array('text' => '<br />' . tep_image(tep_catalog_href_link(DIR_WS_LANGUAGES . $lInfo->directory . '/images/' . $lIn
fo->image, '', 'SSL'), $lInfo->name));

```

## admin/manufacturers.php

around line 185, change from:

```
$manufacturer_inputs_string .= '<br />' . tep_image(DIR_WS_CATALOG_LANGUAGES . $languages[$i]['directory'] . '/images/' . $languages[$i]['image'], $languages[$i]['name']) . '&nbsp;';  
tep_draw_input_field('manufacturers_url[' . $languages[$i]['id'] . ']);
```

to:

```
$manufacturer_inputs_string .= '<br />' . tep_image(tep_catalog_href_link(DIR_WS_LANGUAGES . $languages[$i]['directory'] . '/images/' . $languages[$i]['image'], '', 'SSL'), $languages[$i]['name']) . '&nbsp;';  
tep_draw_input_field('manufacturers_url[' . $languages[$i]['id'] . ']);
```

around line 202, change from:

```
$manufacturer_inputs_string .= '<br />' . tep_image(DIR_WS_CATALOG_LANGUAGES . $languages[$i]['directory'] . '/images/' . $languages[$i]['image'], $languages[$i]['name']) . '&nbsp;';  
tep_draw_input_field('manufacturers_url[' . $languages[$i]['id'] . ']', tep_get_manufacturer_url($mInfo->manufacturers_id, $languages[$i]['id']));
```

to:

```
$manufacturer_inputs_string .= '<br />' . tep_image(tep_catalog_href_link(DIR_WS_LANGUAGES . $languages[$i]['directory'] . '/images/' . $languages[$i]['image'], '', 'SSL'), $languages[$i]['name']) . '&nbsp;';  
tep_draw_input_field('manufacturers_url[' . $languages[$i]['id'] . ']', tep_get_manufacturer_url($mInfo->manufacturers_id, $languages[$i]['id']));
```

## admin/orders\_status.php

around line 177, change from:

```
$orders_status_inputs_string .= '<br />' . tep_image(DIR_WS_CATALOG_LANGUAGES . $languages[$i]['directory'] . '/images/' . $languages[$i]['image'], $languages[$i]['name']) . '&nbsp;';  
tep_draw_input_field('orders_status_name[' . $languages[$i]['id'] . ']);
```

to:

```
$orders_status_inputs_string .= '<br />' . tep_image(tep_catalog_href_link(DIR_WS_LANGUAGES . $languages[$i]['directory'] . '/images/' . $languages[$i]['image'], '', 'SSL'), $languages[$i]['name']) . '&nbsp;';  
tep_draw_input_field('orders_status_name[' . $languages[$i]['id'] . ']);
```

around line 195, change from:

```
$orders_status_inputs_string .= '<br />' . tep_image(DIR_WS_CATALOG_LANGUAGES . $languages[$i]['directory'] . '/images/' . $languages[$i]['image'], $languages[$i]['name']) . '&nbsp;';  
tep_draw_input_field('orders_status_name[' . $languages[$i]['id'] . ']', tep_get_orders_status_name($oInfo->orders_status_id, $languages[$i]['id']));
```

to:

```
$orders_status_inputs_string .= '<br />' . tep_image(tep_catalog_href_link(DIR_WS_LANGUAGES . $languages[$i]['directory'] . '/images/' . $languages[$i]['image'], '', 'SSL'), $languages[$i]['name']) . '&nbsp;';  
tep_draw_input_field('orders_status_name[' . $languages[$i]['id'] . ']', tep_get_orders_status_name($oInfo->orders_status_id, $languages[$i]['id']));
```

around line 221, change from:

```
$orders_status_inputs_string .= '<br />' . tep_image(DIR_WS_CATALOG_LANGUAGES . $languages[$i]['directory'] . '/images/' . $languages[$i]['image'], $languages[$i]['name']) . '&nbsp;';  
tep_get_orders_status_name($oInfo->orders_status_id, $languages[$i]['id']);
```

to:

```
$orders_status_inputs_string .= '<br />' . tep_image(tep_catalog_href_link(DIR_WS_LANGUAGES . $languages[$i]['directory'] . '/images/' . $languages[$i]['image'], '', 'SSL'), $languages[$i]['name']) . '&nbsp;';  
tep_get_orders_status_name($oInfo->orders_status_id, $languages[$i]['id']);
```

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# Administration Tool Navigation Menu (1 file)

## admin/includes/column\_left.php

around line 43, change the javascript block from:

```
<script type="text/javascript">
$('#adminAppMenu').accordion({
  autoHeight: false,
  icons: {
    'header': 'ui-icon-plus',
    'headerSelected': 'ui-icon-minus'
  }
});

<?php
$counter = 0;
foreach ($cl_box_groups as $groups) {
  foreach ($groups['apps'] as $app) {
    if ($app['code'] == $PHP_SELF) {
      echo ',active: ' . $counter;
      break;
    }
  }

  $counter++;
}
?>

});
</script>
```

to:

```
<script type="text/javascript">
$('#adminAppMenu').accordion({
  autoHeight: false,
  collapsible: true,
});

<?php
$counter = 0;
foreach ($cl_box_groups as $groups) {
  foreach ($groups['apps'] as $app) {
    if ($app['code'] == $PHP_SELF) {
      break 2;
    }
  }

  $counter++;
}

echo 'active: ' . (isset($app) && ($app['code'] == $PHP_SELF) ? $counter : 'false');
?>

});
</script>
```

[View online at GitHub](#)



## Google+ Social Bookmark Modules (2 files)

### includes/modules/social\_bookmarks/sb\_google\_plus\_one.php

change getOutput() from:

```

function getOutput() {
    global $HTTP_GET_VARS;

    $output = '<div class="g-plusone" data-href="' . tep_href_link(FILENAME_PRODUCT_INFO, 'products_id=' . $HTTP_GET_VARS['products_id'], 'NONSSL', false) . '" data-size="' . strtolower(MODULE_SOCIAL_BOOKMARKS_GOOGLE_PLUS_ONE_SIZE) . '" data-annotation="' . strtolower(MODULE_SOCIAL_BOOKMARKS_GOOGLE_PLUS_ONE_ANNOTATION) . '"';

    if (MODULE_SOCIAL_BOOKMARKS_GOOGLE_PLUS_ONE_ANNOTATION == 'Inline') {
        $output .= ' data-width="' . (int)MODULE_SOCIAL_BOOKMARKS_GOOGLE_PLUS_ONE_WIDTH . '" data-align="' . strtolower(MODULE_SOCIAL_BOOKMARKS_GOOGLE_PLUS_ONE_ALIGN) . '"';
    }

    $output .= '</div>';

    $output .= '<script type="text/javascript">
(function() {
    var po = document.createElement(\''script\'); po.type = \'text/javascript\'; po.async = true;
    po.src = \'https://apis.google.com/js/plusone.js\';
    var s = document.getElementsByTagName(\''script\')[0]; s.parentNode.insertBefore(po, s);
})();
</script>';

    return $output;
}

```

to:

```

function getOutput() {
    global $HTTP_GET_VARS, $lng, $languages_id;

    if (!isset($lng) || (isset($lng) && !is_object($lng))) {
        include(DIR_WS_CLASSES . 'language.php');
        $lng = new language;
    }

    foreach ($lng->catalog_languages as $lkey => $lvalue) {
        if ($lvalue['id'] == $languages_id) {
            $language_code = $lkey;
            break;
        }
    }

    $output = '<div class="g-plusone" data-href="' . tep_href_link(FILENAME_PRODUCT_INFO, 'products_id=' . $HTTP_GET_VARS['products_id'], 'NONSSL', false) . '" data-size="' . strtolower(MODULE_SOCIAL_BOOKMARKS_GOOGLE_PLUS_ONE_SIZE) . '" data-annotation="' . strtolower(MODULE_SOCIAL_BOOKMARKS_GOOGLE_PLUS_ONE_ANNOTATION) . '"';

    if (MODULE_SOCIAL_BOOKMARKS_GOOGLE_PLUS_ONE_ANNOTATION == 'Inline') {
        $output .= ' data-width="' . (int)MODULE_SOCIAL_BOOKMARKS_GOOGLE_PLUS_ONE_WIDTH . '" data-align="' . strtolower(MODULE_SOCIAL_BOOKMARKS_GOOGLE_PLUS_ONE_ALIGN) . '"';
    }

    $output .= '</div>';

    $output .= '<script type="text/javascript">
if ( typeof window.__gcfg == "undefined" ) {
    window.__gcfg = { };
}

if ( typeof window.__gcfg.lang == "undefined" ) {
    window.__gcfg.lang = "' . tep_output_string_protected($language_code) . '"';
}

(function() {
    var po = document.createElement('\script\'); po.type = '\text/javascript\'; po.async = true;
    po.src = '\https://apis.google.com/js/plusone.js\';
    var s = document.getElementsByTagName('\script\')[0]; s.parentNode.insertBefore(po, s);
})();
</script>';

    return $output;
}

```

#### includes/modules/social\_bookmarks/sb\_google\_plus\_share.php

Change getOutput() from:

```

function getOutput() {
    global $HTTP_GET_VARS;

    $button_height = (int)MODULE_SOCIAL_BOOKMARKS_GOOGLE_PLUS_SHARE_HEIGHT;

    if (MODULE_SOCIAL_BOOKMARKS_GOOGLE_PLUS_SHARE_ANNOTATION == 'Vertical-Bubble') {
        $button_height = 60;
    }

    $output = '<div class="g-plus" data-action="share" data-href="' . tep_href_link(FILENAME_PRODUCT_INFO, 'products_id=' . $HTTP_G
ET_VARS['products_id'], 'NONSSL', false) . '" data-annotation="' . strtolower(MODULE_SOCIAL_BOOKMARKS_GOOGLE_PLUS_SHARE_ANNOTATIO
N) . '"';

    if ((int)MODULE_SOCIAL_BOOKMARKS_GOOGLE_PLUS_SHARE_WIDTH > 0) {
        $output .= ' data-width="' . (int)MODULE_SOCIAL_BOOKMARKS_GOOGLE_PLUS_SHARE_WIDTH . '"';
    }

    $output .= ' data-height="' . $button_height . '" data-align="' . strtolower(MODULE_SOCIAL_BOOKMARKS_GOOGLE_PLUS_SHARE_ALIGN) .
'"></div>';

    $output .= '<script type="text/javascript">
(function() {
    var po = document.createElement(\'script\'); po.type = \'text/javascript\'; po.async = true;
    po.src = \'https://apis.google.com/js/plusone.js\';
    var s = document.getElementsByTagName(\'script\')[0]; s.parentNode.insertBefore(po, s);
})();
</script>';

    return $output;
}

```

to:

```

function getOutput() {
    global $HTTP_GET_VARS, $lng, $languages_id;

    if (!isset($lng) || (isset($lng) && !is_object($lng))) {
        include(DIR_WS_CLASSES . 'language.php');
        $lng = new language;
    }

    foreach ($lng->catalog_languages as $lkey => $lvalue) {
        if ($lvalue['id'] == $languages_id) {
            $language_code = $lkey;
            break;
        }
    }

    $button_height = (int)MODULE_SOCIAL_BOOKMARKS_GOOGLE_PLUS_SHARE_HEIGHT;

    if (MODULE_SOCIAL_BOOKMARKS_GOOGLE_PLUS_SHARE_ANNOTATION == 'Vertical-Bubble') {
        $button_height = 60;
    }

    $output = '<div class="g-plus" data-action="share" data-href="' . tep_href_link(FILENAME_PRODUCT_INFO, 'products_id=' . $HTTP_G
ET_VARS['products_id'], 'NONSSL', false) . '" data-annotation="' . strtolower(MODULE_SOCIAL_BOOKMARKS_GOOGLE_PLUS_SHARE_ANNOTATIO
N) . '"';

    if ((int)MODULE_SOCIAL_BOOKMARKS_GOOGLE_PLUS_SHARE_WIDTH > 0) {
        $output .= ' data-width="' . (int)MODULE_SOCIAL_BOOKMARKS_GOOGLE_PLUS_SHARE_WIDTH . '"';
    }

    $output .= ' data-height="' . $button_height . '" data-align="' . strtolower(MODULE_SOCIAL_BOOKMARKS_GOOGLE_PLUS_SHARE_ALIGN) .
'"></div>';

    $output .= '<script type="text/javascript">
if ( typeof window.__gcfg == "undefined" ) {
    window.__gcfg = { };
}

if ( typeof window.__gcfg.lang == "undefined" ) {
    window.__gcfg.lang = "' . tep_output_string_protected($language_code) . '"';
}

(function() {
    var po = document.createElement('\script\'); po.type = '\text/javascript\'; po.async = true;
    po.src = '\https://apis.google.com/js/plusone.js\';
    var s = document.getElementsByTagName('\script\')[0]; s.parentNode.insertBefore(po, s);
})();
</script>';

    return $output;
}

```

[View online at GitHub](#)



## Template Modules (1 file)

includes/classes/osc\_template.php

Change buildBlocks() from:



```

function buildBlocks() {
    global $language;

    if ( defined('TEMPLATE_BLOCK_GROUPS') && tep_not_null(TEMPLATE_BLOCK_GROUPS) ) {
        $tbgroups_array = explode(';', TEMPLATE_BLOCK_GROUPS);

        foreach ( $tbgroups_array as $group ) {
            $module_key = 'MODULE_' . strtoupper($group) . '_INSTALLED';

            if ( defined($module_key) && tep_not_null(constant($module_key)) ) {
                $modules_array = explode(';', constant($module_key));

                foreach ( $modules_array as $module ) {
                    $class = substr($module, 0, strrpos($module, '.'));

                    if ( !class_exists($class) ) {
                        include(DIR_WS_LANGUAGES . $language . '/modules/' . $group . '/' . $module);
                        include(DIR_WS_MODULES . $group . '/' . $class . '.php');
                    }

                    $mb = new $class();

                    if ( $mb->isEnabled() ) {
                        $mb->execute();
                    }
                }
            }
        }
    }
}

```

to:

```

function buildBlocks() {
    global $language;

    if ( defined('TEMPLATE_BLOCK_GROUPS') && tep_not_null(TEMPLATE_BLOCK_GROUPS) ) {
        $tbgroups_array = explode(';', TEMPLATE_BLOCK_GROUPS);

        foreach ( $tbgroups_array as $group ) {
            $module_key = 'MODULE_' . strtoupper($group) . '_INSTALLED';

            if ( defined($module_key) && tep_not_null(constant($module_key)) ) {
                $modules_array = explode(';', constant($module_key));

                foreach ( $modules_array as $module ) {
                    $class = substr($module, 0, strrpos($module, '.'));

                    if ( !class_exists($class) ) {
                        if ( file_exists(DIR_WS_LANGUAGES . $language . '/modules/' . $group . '/' . $module) ) {
                            include(DIR_WS_LANGUAGES . $language . '/modules/' . $group . '/' . $module);
                        }

                        if ( file_exists(DIR_WS_MODULES . $group . '/' . $class . '.php') ) {
                            include(DIR_WS_MODULES . $group . '/' . $class . '.php');
                        }
                    }

                    if ( class_exists($class) ) {
                        $mb = new $class();

                        if ( $mb->isEnabled() ) {
                            $mb->execute();
                        }
                    }
                }
            }
        }
    }
}

```

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## Canonical Header Tag Module (1 file)

includes/modules/header\_tags/ht\_canonical.php

Change execute() from:

```

function execute() {
    global $PHP_SELF, $HTTP_GET_VARS, $cPath, $oscTemplate;

    if ( basename($PHP_SELF) == FILENAME_PRODUCT_INFO ) {
        $oscTemplate->addBlock('<link rel="canonical" href="' . tep_href_link(FILENAME_PRODUCT_INFO, 'products_id=' . $HTTP_GET_VARS[
'products_id'], 'NONSSL', false) . '" />' . "\n", $this->group);
    } elseif ( basename($PHP_SELF) == FILENAME_DEFAULT ) {
        if ( isset($cPath) && tep_not_null($cPath) ) {
            $oscTemplate->addBlock('<link rel="canonical" href="' . tep_href_link(FILENAME_DEFAULT, 'cPath=' . $cPath, 'NONSSL', false)
. '" />' . "\n", $this->group);
        } elseif ( isset($HTTP_GET_VARS['manufacturers_id']) && tep_not_null($HTTP_GET_VARS['manufacturers_id']) ) {
            $oscTemplate->addBlock('<link rel="canonical" href="' . tep_href_link(FILENAME_DEFAULT, 'manufacturers_id=' . $HTTP_GET_VAR
S['manufacturers_id'], 'NONSSL', false) . '" />' . "\n", $this->group);
        }
    }
}

```

to:

```
function execute() {
    global $PHP_SELF, $HTTP_GET_VARS, $cPath, $oscTemplate;

    if (basename($PHP_SELF) == FILENAME_PRODUCT_INFO) {
        $oscTemplate->addBlock('<link rel="canonical" href="' . tep_href_link(FILENAME_PRODUCT_INFO, 'products_id=' . (int)$HTTP_GET_VARS['products_id'], 'NONSSL', false) . '" />' . "\n", $this->group);
    } elseif (basename($PHP_SELF) == FILENAME_DEFAULT) {
        if (isset($cPath) && tep_not_null($cPath)) {
            $oscTemplate->addBlock('<link rel="canonical" href="' . tep_href_link(FILENAME_DEFAULT, 'cPath=' . $cPath, 'NONSSL', false) . '" />' . "\n", $this->group);
        } elseif (isset($HTTP_GET_VARS['manufacturers_id']) && tep_not_null($HTTP_GET_VARS['manufacturers_id'])) {
            $oscTemplate->addBlock('<link rel="canonical" href="' . tep_href_link(FILENAME_DEFAULT, 'manufacturers_id=' . $HTTP_GET_VARS['manufacturers_id'], 'NONSSL', false) . '" />' . "\n", $this->group);
        }
    }
}
```

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## osCommerce Logo (1 file)

admin/images/oscommerce.png

Replace the existing image with the new image file.

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## Version Update (1 file)

includes/version.php

change line 1 from:

```
2.3.3.1
```

to:

```
2.3.3.2
```

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## Partner News Administration Tool Dashboard Module

Copy the following files to their respective directories:

admin/includes/languages/english/modules/dashboard/d\_partner\_news.php

admin/includes/modules/dashboard/d\_partner\_news.php

The module can be enabled at the Administration Tool -> Modules -> Dashboard -> Install Module page.

Please also copy and update the language definition file to the other languages you have installed.

[View online at GitHub](#)

## Twitter Product Card Header Tag Module

Copy the following files to their respective directories:

includes/languages/english/modules/header\_tags/ht\_twitter\_product\_card.php

includes/modules/header\_tags/ht\_twitter\_product\_card.php

The module can be enabled at the Administration Tool -> Modules -> Header Tags -> Install Module page.

Please also copy and update the language definition file to the other languages you have installed.

[View online at GitHub](#)

# Google AdWords Conversion Tracking Header Tag Module

Copy the following files to their respective directories:

- `includes/languages/english/modules/header_tags/ht_google_adwords_conversion.php`
- `includes/modules/header_tags/ht_google_adwords_conversion.php`

The module can be enabled at the Administration Tool -> Modules -> Header Tags -> Install Module page.

Please also copy and update the language definition file to the other languages you have installed.

[View online at GitHub](#)



## Thank You!

We'd like to thank the community for their feedback on our releases. In addition, we thank the following people who participated in the development of this release.

### Bug Reporters

[GniDhal](#)

[kymation](#)

## Reference

A full list of source code changes can be seen at:

<https://github.com/osCommerce/oscommerce2/compare/v2.3.3.1...upgrade2332>