

# osCommerce Online Merchant v3.0.2

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osCommerce Online Merchant v3.0.2 is a minor release focusing on bug fixes, framework improvements, and introduction of new Applications.

- New Installations - Quick Start
- Upgrading from v3.0.1
  - CoreUpdate - Automatic Upgrade
  - ZIP Package - Manual Upgrade
  - Removal of Old Configuration Settings
- Changelog
  - Security
  - General
  - Applications
  - Bug Fixes
  - Improvements
  - API Changes
  - Language Definitions
  - Dependencies
- Thank You!
- Reference

## New Installations - Quick Start

Copy the *oscommerce* directory to your web server htdocs directory and open the location with your browser. Setup will automatically launch and guide you through the installation and configuration of your new online store.

After installation is complete and the configuration settings have been saved, the Shop frontend and Administration Dashboard can be opened with:

Shop Frontend	<code>http://www.your-server.com/oscommerce/index.php</code>
Administration Dashboard	<code>http://www.your-server.com/oscommerce/index.php?Admin</code>



Although the Setup site is locked after a new installation, it is recommended to delete the site after installation has completed to prevent outside access to it. This can be done by removing the following directory:

`/path to/oscommerce/osCommerce/OM/Core/Site/Setup`

## Upgrading from v3.0.1



Old configuration settings have been removed in this release that must be manually deleted in existing installations.

## CoreUpdate - Automatic Upgrade

Upgrades can be easily performed through CoreUpdate, located in the Administration Dashboard -> Applications -> Tools -> Core Update menu. Here, a list of available update packages are shown with the ability to read release announcements and to browse the contents of the packages. New update packages may take up to 6 hours to become available.

A log file is saved as `osCommerce/OM/Work/Logs/update-*.txt` during the process of applying a CoreUpdate update package, which describes the file and directory changes that were made.

If a problem occurs during a CoreUpdate update, file and directory changes made to the point of failure are reverted and returns the

installation back to its original state.



After applying a CoreUpdate update package, log out and back into the Admin Site to have access to new Applications introduced in the update. This step will be performed automatically with the next CoreUpdate update.

## ZIP Package - Manual Upgrade

A manual upgrade can be performed by extracting the update package contents and copying and overwriting the files to the osCommerce/OM and public/ directories. This can be performed directly on the server or via FTP.

## Removal of Old Configuration Settings

Old configuration settings have been removed in this release and must be manually deleted from osCommerce/OM/Config/settings.ini.

Please remove the entire [RPC] group:

```
[RPC]
enable_ssl = "false"
http_server = ""
dir_ws_http_server = ""
http_cookie_domain = ""
http_cookie_path = ""
```

This will leave OSCOM, Admin, and Shop as the remaining groups in the settings file.

## Changelog

### Security

Level	Description
High	Fix XSS vulnerability in OSCOM::getLink() and OSCOM::getPublicSiteLink().
High	Deny access to osCommerce/OM with a .htaccess file when the directory is left in the public html directory.

### General

- New Admin Applications:
  - Categories
  - Customers
  - Services
- Verify Session IDs - if requested Session ID does not exist, create and use a new Session ID.
- Only call for Administration Dashboard Shortcut Notifications when shortcuts exist.
- Support sub-domain URLs for Sites.
- ErrorHandler messages now formatted in UTF-8.
- Allow configuration parameters to be retrieved by their key.
- New Administration Dashboard Customers module.
- New jQuery Plugins:
  - Buttonset Tabs - UI widget
  - BlockUI - to use on modal forms
  - SafetyNet - to warn when leaving a form with unsaved modifications.
  - Image Selector - to show images to choose from.
- Update jQuery to 1.6.1
- Update jQuery UI to 1.8.13
- Replace Admin ErrorLog delete page with a modal dialog.
- Update DataTable to support draggable rows.
- New public/upload directory where files and images can be manually copied to.
- New Javascript File Uploader script to handle single and multiple file uploads.
- New Upload class supports PUT and POST file uploads.
- After a CoreUpdate update package has been applied, refresh the administrator's session access list to show new Applications.
- Allow CoreUpdate to run code after an update package has been applied (incl. SQL queries).
- Show CoreUpdate logs.
- Also seek new Applications and Languages in the Custom directory.
- Remove case-sensitivity when filtering extensions in DirectoryListing.
- Allow PDO\_MySQL to connect to sockets.
- Lock the Setup Site after a new installation has been performed.

## Applications

New	Admin	Categories Customers Services
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## Bug Fixes

The following bug fixes have been applied:

Title	Description	Ticket #
Language Translations	Translate hardcoded text.	231
Product Availability	Fix javascript that displays product variants.	233
Fix Site\Shop\ShoppingCart::isInStock()	Pass a check in isInStock() correctly.	
Bug Reports Link	Change the Bug Reports link to point to the v3.x bug reports section.	265
France, Metropolitan Flag	Add missing France, Metropolitan (FX) flag.	253
exec() Check	Check if exec() is available before calling it.	257
HttpRequest::setRawPostData() Deprecated	Replace usage of the deprecated HttpRequest::setRawPostData() method.	256
CURLOPT_FOLLOWLOCATION safe_mode Replacement	Replace usage of CURLOPT_FOLLOWLOCATION for safe_mode environments.	272
Escape Special Characters During Setup	Escape database server and store configuration parameters during installation.	275
Fix HTML::selectionField() Label	Correct HTML::selectionField() labels.	
Prevent XSS	Prevent XSS in OSCOM::getLink().	310
Fix Customer Address Warnings	Fix warnings when editing or entering new customer addresses.	267 285
Fix Zone Groups	Fix Foreign Key constraint when editing Zone Groups.	293
Fix Curl HttpRequest Namespace Collision	Fix Curl HttpRequest namespace collision.	292

## Improvements

The following improvements have been applied:

Class	Description
SessionAbstract	Check if session ID exists otherwise generate a new ID. Check for session ID in GET/POST/COOKIE separately so POST and COOKIE are not skipped.
OSCOM	Support Site subdomains (eg, <div style="border: 1px dashed blue; padding: 5px; width: fit-content; margin: 10px auto;"> <code>http://shop.your-server.com</code> </div> can load the Shop Site).
ErrorHandler	Set php.ini html_errors to false.
HttpRequest\HttpRequest	Replace deprecated usage of \HttpRequest::setRawPostData() with \HttpRequest::setPostFields().
ErrorHandler Language	Force ErrorHandler messages to UTF-8.

## API Changes

New	Session\Database::exists() Session\Database\SQL\MySQL\Standard\Check Session\File::exists()
New	Language::toUTF8() Language::isUTF8()

New	Site\Shop\Address::hasZones()
New	HTML::fileField()
New	Site\Admin\CategoryTree
Changed	Site\Shop\CategoryTree::getData() added \$key parameter
New	Site\Shop\CategoryTree::getParentID()
New	Upload
Changed	Site\Shop\AddressBook::getEntry() now returns an array (previously a database query result set)
Changed	HTML::selectMenu() now accepts "params" parameter in \$values entries array
New	PDOStatement::getQuery()
New	Site\Admin\Application\Services\Services
New	Site\Admin\Application\Customers\Customers
New	Site\Admin\Application\Categories\Categories

## Language Definitions

New	Site/Admin/languages/en_US.php	button_add button_upload_new_file button_reset icon_progress_ani icon_undo ms_error_upload_directory_non_existant ms_error_upload_directory_not_writable ms_error_work_directories_not_writable placeholder_search
New	Site/Admin/languages/en_US/Categories.php	app_title heading_title table_heading_categories table_heading_action action_heading_new_category action_heading_batch_move_categories field_parent_category field_name field_image field_image_browser top_category dialog_delete_category_title dialog_delete_category_desc dialog_batch_delete_category_title dialog_batch_delete_category_desc introduction_batch_move_categories ms_error_image_directory_not_writable ms_error_image_directory_non_existant
New	Site/Admin/languages/en_US/modules/access/groups/products.php	access_group_products_title
New	Site/Admin/languages/en_US/CoreUpdate.php	table_heading_log_date table_heading_log_message select_log_to_view ms_error_log_file_does_not_exist

New	Site/Admin/languages/en_US/Customers.php	app_title heading_title table_heading_customers table_heading_date_created table_heading_action action_heading_new_customer section_personal section_password section_address_book section_newsletters section_map section_social field_gender field_first_name field_last_name field_date_of_birth field_email_address field_newsletter_subscription field_new_password field_new_password_confirmation field_status field_company field_street_address field_suburb field_post_code field_city field_state field_country field_telephone_number field_fax_number field_set_as_primary primary_address dialog_delete_customer_title dialog_delete_customer_desc dialog_batch_delete_customer_title dialog_batch_delete_customer_desc dialog_delete_address_title dialog_delete_address_desc dialog_delete_new_address_title dialog_delete_new_address_desc dialog_delete_default_address_title dialog_delete_default_address_desc ms_error_gender ms_error_first_name ms_error_last_name ms_error_date_of_birth ms_error_email_address ms_error_email_address_invalid ms_error_email_address_exists ms_error_password ms_error_password_confirmation_invalid ms_error_company ms_error_street_address ms_error_suburb ms_error_post_code ms_error_city ms_error_state ms_error_country ms_error_telephone_number ms_error_fax_number
Deleted	Site/Admin/languages/en_US/ErrorLog.php	title_delete_error_log introduction_delete_error_log number_of_error_log_file_entries
New	Site/Admin/languages/en_US/ErrorLog.php	dialog_delete_error_log_title dialog_delete_error_log_desc
New	Site/Admin/languages/en_US/Services.php	app_title heading_title table_heading_service_modules table_heading_action introduction_edit_service_module dialog_uninstall_module_title dialog_uninstall_module_desc
New	Site/Admin/languages/en_US/modules/Service/Banner.php	services_banner_title services_banner_description

New	Site/Admin/languages/en_US/modules/Service/Breadcrumb.php	services_breadcrumb_title services_breadcrumb_description
New	Site/Admin/languages/en_US/modules/Service/CategoryPath.php	services_category_path_title services_category_path_description
New	Site/Admin/languages/en_US/modules/Service/Core.php	services_core_title services_core_description
New	Site/Admin/languages/en_US/modules/Service/Currencies.php	services_currencies_title services_currencies_description
New	Site/Admin/languages/en_US/modules/Service/Debug.php	services_debug_title services_debug_description
New	Site/Admin/languages/en_US/modules/Service/Language.php	services_language_title services_language_description
New	Site/Admin/languages/en_US/modules/Service/OutputCompression.php	services_output_compression_title services_output_compression_description
New	Site/Admin/languages/en_US/modules/Service/RecentlyVisited.php	services_recently_visited_title services_recently_visited_description
New	Site/Admin/languages/en_US/modules/Service/Reviews.php	services_reviews_title services_reviews_description
New	Site/Admin/languages/en_US/modules/Service/SEFU.php	services_sefu_title services_sefu_description
New	Site/Admin/languages/en_US/modules/Service/Session.php	services_session_title services_session_description
New	Site/Admin/languages/en_US/modules/Service/SimpleCounter.php	services_simple_counter_title services_simple_counter_description
New	Site/Admin/languages/en_US/modules/Service/Specials.php	services_specials_title services_specials_description
New	Site/Admin/languages/en_US/modules/Service/WhosOnline.php	services_whos_online_title services_whos_online_description
Deleted	Site/Setup/Languages/en_US/Index.php	box_server_magic_quotes
New	Site/Setup/Languages/en_US/Index.php	box_server_magic_quotes_gpc
New	Site/Setup/Languages/en_US/Install.php	rpc_database_store_configuration rpc_database_store_configuration_error
New	Site/Setup/Languages/en_US/Offline.php	page_title_authorization_required page_heading_access_disabled title_language text_access_disabled button_continue

## Dependencies

New	HTML5 Placeholder jQuery Plugin v1.8.2.
New	jQuery blockUI Plugin v2.39
New	jQuery.safetynet v0.9.4 jQuery.netchanger v0.9.2
New	Buttonset Tabs jQuery Plugin
New	Equal Resize jQuery Plugin
Changed	Updated jQuery UI 1.8.11 to 1.8.13
New	jQuery MD5 Plugin 1.2.1
Changed	Updated jQuery 1.5.1 to 1.6.1
New	File Uploader Javascript
New	Image Selector jQuery Plugin (based on Image JSON Pagination v1.0)

**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.

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## Reference

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

<https://github.com/osCommerce/oscommerce/compare/v3.0.1...v3.0.2>