

osCommerce Online Merchant v3.0.1


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osCommerce Online Merchant v3.0.1 is a minor release focusing on bug fixes and framework improvements.

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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.


 Please note that a new or existing database in MySQL must already be prepared for the installation.

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

```
http://www.your-server.com/oscommerce/index.php  
http://www.your-server.com/oscommerce/index.php?Admin
```


 Please delete the Setup routine after installation has completed. This can be done by removing the following directory:
`/path to/oscommerce/osCommerce/OM/Core/Site/Setup`

Upgrading from v3.0.0

 New configuration settings have been introduced in this release that must be manually added to existing installations after performing an upgrade.

CoreUpdate - Automatic Upgrade

Upgrades can be easily performed through CoreUpdate, located in the Admin 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.

 CoreUpdate may show a successful message after performing an upgrade when no upgrade has in fact been performed. The failure to perform an upgrade occurs under certain server environments and can be seen when v3.0.1 is still listed as a CoreUpdate update package. If you experience this, please perform a manual upgrade with a ZIP package as described below. This error is due to not correctly detecting sufficient file permissions and has been fixed, and improved, in v3.0.1.

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.

New Configuration Settings

New configuration settings have been introduced in this release and must be inserted in osCommerce/OM/Config/settings.ini.

Please insert the following settings to the [OSCOM] group:

```
[OSCOM]
time_zone = "UTC"
dir_fs_public = ""
```

For *time_zone*, a list of time zones are available at: <http://php.net/manual/en/timezones.php>. Example settings are:

- time_zone = "Europe/Berlin"
- time_zone = "America/New_York"
- time_zone = "Australia/Sydney"

For *dir_fs_public*, a full filesystem directory path to the public directory is required with a trailing slash. Example settings are:

- dir_fs_public = "/home/user/public_html/oscommerce/public/"
- dir_fs_public = "/var/www/domain.com/httpdocs/oscommerce/public/"

The complete [OSCOM] setting group should be similar to:

```
[OSCOM]
bootstrap_file = "index.php"
default_site = "Shop"
time_zone = "Europe/Berlin"
dir_fs_public = "/opt/local/apache/htdocs/oscommerce/public/"
```

Changelog

Bug Fixes

The following bug fixes have been applied:

Title	Description	Ticket #
Set default PHP time zone	PHP displays a warning when no default time zone has been defined in php.ini. A time zone setting is now added to the configuration to set the time zone to.	239
MySQL STRICT_ALL_TABLES	The MySQL STRICT_ALL_TABLES sql mode was first introduced in MySQL v5.0.2. The setting of this sql mode has been moved from the MySQL\Standard driver to MySQLLV5.	237
Configuration Batch Editing	A problem with batch editing configuration parameters in the Admin\Configuration Application has been fixed.	232
Admin Menu in IE9	The Admin Dashboard menu did not show correctly in Internet Explorer 9 and has been fixed.	240
RecentlyVisited Search Links, Advanced Search	Fix Shop\Module\Content\RecentlyVisited search result links. Fix advanced search results (PDO::bindValue() cannot share the same bind parameter names as was defined in Shop\Search::execute())	238
Product Info Javascript	Fix the path to public/sites/Shop/javascript/products/info.js.	233
Shop\NavigationHistory	The NavigationHistory class now properly keeps track of pages visited and to redirect back to on certain actions.	242
Duplicate Shopping Cart Contents	Prevent duplicate products being listed separately in the shopping cart.	243
Product Variant Prices	Add the correct product variant price to the shopping cart.	241
Currency Prices	Show correct prices when changing the currency.	229
Language Import	Fix new languages being imported.	236

Multi-Line Language Definitions	Admin language definitions are now properly parsed with line breaks.	248
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Improvements

The following improvements have been applied:

Class	Description
Autoloader	The Autoloader class has been generally improved.
Registry	The Registry class has been generally optimized.
Admin\Application\ServerInfo	ServerInfo::getAll() now uses php_uname() instead of exec('uname -a') to retrieve server information
Cache	Check to see if write permissions exist for osCommerce/OM/Work/Cache before attempting to save or delete cache files.
ErrorHandler	ErrorHandler now sets the PHP display_errors configuration value to false. Errors are set to be logged to osCommerce/OM/Work/Logs/errors.txt.
Admin\Module\Dashboard\ErrorLog	Display a message if osCommerce/OM/Work/Database is not writable.
OSCOM	OSCOM::setCookie() now uses setcookie() instead of header() to set cookies.
Admin\Application\CoreUpdate	CoreUpdate has been optimized and improved to support the public directory. Support to delete redundant files during the upgrade procedure has also been added. Updates are now performed in a non-destructive manner; if an error occurs the original state will be restored.
MessageStack	MessageStack::add() now prevents duplicate messages from being added to the stack.
Admin\Application>Login	The session ID is now regenerated on successful logins.

API Changes

New	time_zone added to [OSCOM] in settings.ini
New	dir_fs_public added to [OSCOM] in settings.ini
New	DateTime::setTimeZone()
New	DateTime::getTimeZones()
New	HTML::timeZoneSelectMenu()
Changed	OSCOM::setCookie() now returns boolean
Removed	Site\Shop\Search::\$_number_of_entries
Added	Site\Shop\Search::\$_result
Changed	Site\Shop\Search::execute() now stores \$_result instead of returning it
New	Site\Shop\Search::getResult()

Language Definitions

New	Site/Admin/languages/en_US/modules/Dashboard/ErrorLog.php	admin_dashboard_module_errorlog_not_writable
Changed	Site/Admin/languages/en_US.php	header_title_online_catalog
New	Site/Admin/languages/en_US.php	ms_warning_time_zone_not_defined
New	Site/Admin/languages/en_US.php	ms_warning_dir_fs_public_not_defined
Deleted	Site/Admin/languages/en_US/CoreUpdate.php	table_heading_file_replace
New	Site/Admin/languages/en_US/CoreUpdate.php	table_heading_file_custom
New	Site/Admin/languages/en_US/CoreUpdate.php	legend_new
New	Site/Admin/languages/en_US/CoreUpdate.php	legend_modified
New	Site/Admin/languages/en_US/CoreUpdate.php	legend_to_delete

PHPUnit Tests

PHPUnit tests are available in `osCommerce/OM/Tests/`.

New	HTML
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PHPUnit tests are not included in our releases and are only available in our [GitHub repository](#).

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.

Code Contributors
dannyhenderson (dannyhenderson)
Gergely (tgely)
Niko_E (ne704)

Bug Reporters
bluesbrother
daemonus
FWR Media
GemRock
jynxy
Luyso
meddiecap
Merlin3
nielss
peteruittilburg
quetevendo
syscon
xsion

Reference

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

<https://github.com/osCommerce/oscommerce/compare/v3.0...v3.0.1>