



# SPLASH

**OPEN SOURCE  
CONNECTOR**

## Prestashop Module - Documentation



PrestaShop

GitHub : <https://github.com/SplashSync/Prestashop>

Language	English
Module Name	Prestashop Module
Version	1.2.0
Platform	php

# Splash Sync Module for Prestahop

Welcome to the Prestahop Module's Documentation!

This module implement Splash Sync connector for Prestahop E-Commerce Platform. It provide access to multiples Objects for automated synchronization though Splash Sync dedicated protocol.

## Summary

This documentation will focus on:

- [Features & Benefits](#)
- [Module Installation](#)
- [Module Configuration](#)

## More about Splash

This module is part of [SplashSync](#) project.

For more informations about Splash Sync, the way it works and how you can use it to connect your applications, please refer our [online documentation](#).

## Key features & benefits

With more than one million users, PrestaShop is now one of the most widely used E-Commerce platforms in the world.

PrestaShop has comprehensive product features for small, medium or large E-Commerce stores. Hundreds of features are standard and 100% free.

Splash Module for Prestashop. Provide access to Customers, Products, Orders & Invoices Data.

### Share your key data across all your information systems

This module was designed to share your financial informations with all your business organization.

Your Prestashop webshop will become one of your "sales channels".

By using Splash for exporting and synchronizing all your sales informations, you can access all you sales in a single place.

### Synchronize Products Stocks

Products stocks are critical for your business! Avoid errors by synchronizing your stocks easily across all your applications.

### Merge all your customers data

Once all your modules connected, use the Object Linked to identify and merge all your customers profiles into a single Splash entity.

This way, all similar informations will be shared and synchronized anywhere, from CRM, ERP, to E-Commerce.

### Consolidate & Simplify your Financial Analytics

Orders and invoices will be automatically exported from Prestashop to any other applications you may connect!

Your financial analytics is easier... and with no efforts.

# Installation

## Easy Installation

Prestashop offer possibility to install modules directly from PrestaShop Addons or Administration Interface.

For sure, you can use it to install our module. If it didn't work, please use the manual installation.

## Manual Installation

- Download latest stable version here : [Splash Modules](#)
- Copy module contents on PrestaShop module's folder (modules/splashsync)
- Enable & Configure the module

## Requirements

- PHP 5.6+ | PHP 7.0+
- PrestaShop 1.6+
- An active Splash Sync User Account

## Documentation

For the configuration guide and reference, see: [Prestashop Module Wiki](#)

## Contributing

Any Pull requests are welcome!

This module is part of [SplashSync](#) project.

# Configuration

## Enable the Module

Configuration of you module is available in administration interface Modules & Services >> Splash

1 installed modules

**Splash Sync Connector**  
v1.0.0 - by [www.SplashSync.com](http://www.SplashSync.com)  
Splash Sync Open Synchronisation Module. Connect your Shop with SplashSync Server to synchronize Customers, Products, Orders and more... UPGRADE

## Connect to your Splash Account

First, you need to create access keys for you module in our website. To do so, on Splash workspace, go to **Servers** >> **Add a Server** and note your id & encryption keys.

Servers > Servers List

**Servers List** + Add a Server

#	Name	Host	Status	Is Active	Options	Updated	Actions
1	Dolibarr	www.myserver1.com	Connect Successful	Enabled		2017-03-09 14:11:00	
2	Prestashop	www.myserver2.com	Connect Successful	Enabled		2017-02-17 23:13:57	

Then, enter the keys on Module's configuration (take care not to forget any character).

Settings updated ×

**AUTHENTICATION SETTINGS**

\* Server Id

\* Server Private Key

Enable Expert Mode  Yes

Save

## Setup default Parameters

To work correctly, this module need few parameters to be selected. These defaults values will be used upon objects

creation/modification.

**LOCAL SETTINGS**

Default language: English (English) ▼

Default user: Splash ▼

 Save

### Default Language

Select which language package module should use for communication with Splash Server.

### Default User

Select which user will be used for all actions executed by Splash Module. We highly recommend creation of a dedicated user for Splash. Be aware Splash Module will take care of Users rights policy, this user must have appropriated right on Prestashop.

## Check results of Self-Tests

Each time you update your configuration, module will verify your parameters and ensure communication with Splash is working fine. Ensure all tests are passed... this is critical!

MODULE BASICS TESTS			
Id	Name	Description	Result
1	Available Objects	List of all Available objects on this server.	5 (ThirdParty, Produ
2	Ping Test	Test to Ping Splash Server.	Passed
3	Connect Test	Test to Connect to Splash Server.	Passed

Local SelfTest Passed

[SplashServer] Connection Successful. Hello Ps-1.7.0!!

Remote Client Ping Passed (http://www.splashsync.local/ws/soap)

 [Contact](#) / [Bug Tracker](#) / [Forum](#) / [Addons](#) / [Training](#)

# ThirdParty

Prestashop Customer Object

Canonical Type : ThirdParty

## Access

Allow creation of new objects	Yes
Allow update of existing objects	Yes
Allow delete of existing objects	Yes

## Default Configuration

Export new objects to this server	Yes
Export updates of existing objects to this server	Yes
Export deletion of existing objects to this server	Yes
Import new objects from server	No
Import updates of existing objects from server	Yes
Import deletion of existing objects from server	Yes

## Fields

<b>Creation</b>	Creation
<b>Last modification</b>	Last modification
<b>Splash Id</b>	Splash Id
<b>Email address</b>	Email address
<b>First name</b>	First name
<b>Last name</b>	Last name
<b>Social title</b>	Social title
<b>Social title (ID)</b>	Social title ; 0 => Male // 1 => Female // 2 => Neutral
<b>Company</b>	Company
<b>SIRET</b>	SIRET
<b>APE</b>	APE
<b>Website</b>	Website
<b>Address</b>	Address
<b>Address (2)</b>	Address (2)
<b>Zip/Postal Code</b>	Zip/Postal Code
<b>City</b>	City
<b>State</b>	State
<b>State (Code)</b>	State (Code)
<b>Country</b>	Country
<b>Country (Code)</b>	Country (Code)
<b>Home phone</b>	Home phone
<b>Mobile phone</b>	Mobile phone
<b>VAT Number</b>	VAT Number
<b>Address</b>	Address
<b>Enabled</b>	Enabled
<b>Newsletter</b>	Newsletter
<b>Opt-in</b>	Opt-in

# Product

Prestashop Product Object

Canonical Type : Product

## Access

Allow creation of new objects	Yes
Allow update of existing objects	Yes
Allow delete of existing objects	Yes

## Default Configuration

Export new objects to this server	Yes
Export updates of existing objects to this server	Yes
Export deletion of existing objects to this server	Yes
Import new objects from server	No
Import updates of existing objects from server	Yes
Import deletion of existing objects from server	Yes

## Fields

<b>Creation</b>	Creation
<b>Last modification</b>	Last modification
<b>Splash Id</b>	Splash Id
<b>Reference</b>	Your internal reference code for this product.
<b>Package weight</b>	Package weight
<b>Package height</b>	Package height
<b>Package depth</b>	Package depth
<b>Package width</b>	Package width
<b>Surface</b>	Surface
<b>Volume</b>	Volume
<b>UPC Code</b>	UPC Code
<b>EAN Code</b>	EAN Code
<b>ISBN Code</b>	ISBN Code
<b>Product Name without Options</b>	Product Name without Options
<b>Product Name with Options</b>	Product Name with Options
<b>description</b>	description
<b>Short Description</b>	Short Description
<b>Meta description</b>	SEO Meta description
<b>Meta title</b>	SEO Meta title
<b>Meta keywords</b>	SEO Meta keywords
<b>Friendly URL</b>	SEO Friendly URL
<b>Stock</b>	Stock
<b>This product is out of stock</b>	This product is out of stock
<b>Minimum quantity</b>	The minimum quantity to buy this product (set to 1 to disable this feature).
<b>Price (tax excl.) (€)</b>	Price (tax excl.) (€)
<b>Price (tax excl.) Base (€)</b>	Price (tax excl.) Base (€)
<b>Wholesale price Base (€)</b>	Wholesale price Base (€)

<b>Images</b>	Images
<b>Position</b>	Position
<b>Cover</b>	Cover
<b>Visible</b>	Visible
<b>Enabled</b>	Enabled
<b>Available for order</b>	Available for order
<b>On Sale</b>	On Sale
<b>Product Type</b>	Product Type
<b>Is default variant</b>	Is default variant
<b>Default Variant</b>	Default Variant
<b>Parent</b>	Parent
<b>Code</b>	Code
<b>Name</b>	Name
<b>Name (M)</b>	Name (M)
<b>Value</b>	Valeur
<b>Value (M)</b>	Value (M)
<b>Md5</b>	Unik Md5 Object Checksum
<b>Md5 Debug</b>	Unik Checksum String fro Debug

# Customer Order

Prestashop Customers Order Object

Canonical Type : Order

## Access

Allow creation of new objects	No
Allow update of existing objects	No
Allow delete of existing objects	No

## Default Configuration

Export new objects to this server	Yes
Export updates of existing objects to this server	Yes
Export deletion of existing objects to this server	Yes
Import new objects from server	No
Import updates of existing objects from server	No
Import deletion of existing objects from server	No

## Fields

<b>Creation</b>	Creation
<b>Last modification</b>	Last modification
<b>Splash Id</b>	Splash Id
<b>Customer ID</b>	Customer ID
<b>Email address</b>	Email address
<b>Reference</b>	Reference
<b>Date</b>	Date
<b>Total (Tax excl.) (€)</b>	Total (Tax excl.) (€)
<b>Total (Tax incl.) (€)</b>	Total (Tax incl.) (€)
<b>Billing Address ID</b>	Billing Address ID
<b>Shipping Address ID</b>	Shipping Address ID
<b>Short description</b>	Short description
<b>Product ID</b>	Product ID
<b>Quantity</b>	Quantity
<b>Discount (%)</b>	Discount (%)
<b>Price</b>	Price
<b>Tax Name</b>	Tax Name
<b>Payment method</b>	Payment method
<b>Date</b>	Date
<b>Transaction ID</b>	Transaction ID
<b>Amount</b>	Amount
<b>Order status</b>	Status of the order
<b>Order status Canceled</b>	Order status Canceled
<b>Order status Valid</b>	Order status Valid
<b>Order status Closed</b>	Order status Closed
<b>Order status Paid</b>	Order status Paid

# Customer Invoice

Prestashop Customers Invoice Object

Canonical Type : Invoice

## Access

Allow creation of new objects	No
Allow update of existing objects	No
Allow delete of existing objects	No

## Default Configuration

Export new objects to this server	Yes
Export updates of existing objects to this server	Yes
Export deletion of existing objects to this server	Yes
Import new objects from server	No
Import updates of existing objects from server	No
Import deletion of existing objects from server	No

## Fields

<b>Creation</b>	Creation
<b>Last modification</b>	Last modification
<b>Splash Id</b>	Splash Id
<b>Customer ID</b>	Customer ID
<b>Email address</b>	Email address
<b>Reference</b>	Reference
<b>Date</b>	Date
<b>Total (Tax excl.) (€)</b>	Total (Tax excl.) (€)
<b>Total (Tax incl.) (€)</b>	Total (Tax incl.) (€)
<b>Billing Address ID</b>	Billing Address ID
<b>Shipping Address ID</b>	Shipping Address ID
<b>Short description</b>	Short description
<b>Product ID</b>	Product ID
<b>Quantity</b>	Quantity
<b>Discount (%)</b>	Discount (%)
<b>Price</b>	Price
<b>Tax Name</b>	Tax Name
<b>Payment method</b>	Payment method
<b>Date</b>	Date
<b>Transaction ID</b>	Transaction ID
<b>Amount</b>	Amount
<b>Order</b>	Order
<b>Invoice number</b>	Invoice number
<b>Status</b>	Status
<b>Status Canceled</b>	Status Canceled
<b>Status Valid</b>	Status Valid
<b>Status Paid</b>	Status Paid

# Address

Prestashop Customers Address Object

**Canonical Type : Address**

## Access

Allow creation of new objects	Yes
Allow update of existing objects	Yes
Allow delete of existing objects	Yes

## Default Configuration

Export new objects to this server	Yes
Export updates of existing objects to this server	Yes
Export deletion of existing objects to this server	Yes
Import new objects from server	No
Import updates of existing objects from server	Yes
Import deletion of existing objects from server	Yes

## Fields

<b>Creation</b>	Creation
<b>Last modification</b>	Last modification
<b>Splash Id</b>	Splash Id
<b>Address alias</b>	Address alias
<b>Customer ID</b>	Customer ID
<b>Company</b>	Company
<b>First name</b>	First name
<b>Last name</b>	Last name
<b>Address</b>	Address
<b>Address (2)</b>	Address (2)
<b>Zip/Postal Code</b>	Zip/Postal Code
<b>City</b>	City
<b>State</b>	State
<b>State (Code)</b>	State (Code)
<b>Country</b>	Country
<b>Country (Code)</b>	Country (Code)
<b>Home phone</b>	Home phone
<b>Mobile phone</b>	Mobile phone
<b>Company ID Number</b>	Company ID Number
<b>VAT number</b>	VAT number
<b>Note</b>	Note

