



# SPLASH

**OPEN SOURCE  
CONNECTOR**

## Module Magento 1 - Documentation



GitHub : <https://github.com/SplashSync/Magento1>

Language	English
Module Name	Module Magento 1
Version	0.9.0
Platform	php

# Splash Sync for Magento 1

Welcome to the Magento 1 Module's Documentation!

This module implement Splash Sync connector for Magento 1. It provide access to multiples Objects for automated synchronization through 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](#).

## Contributing

Any Pull requests are welcome!

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

## Key features & benefits

With Magento Commerce, you're supported by a global ecosystem of merchants, partners, and developers, who will bring your commerce vision to life. It's time to innovate, scale, and achieve extraordinary growth.

Splash Plugin for Magento 1 provide access to Customers, Products, Orders & Invoices Data.

### Magento - Share your key E-Commerce data across all your apps

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

Your Magento website 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 Magento to any other applications you may connect!

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

### You uses Magento as main database?

Magento module is ready to import Customers and Orders data form any other E-Commerce (i.e Prestashop or Wordpress).

This will be done by creating dedicated website on Magento, that will collect all incoming Customer & Orders.

## Installation

- Download latest stable version here : [Splash Modules](#)
- Copy all module files on your Magento app folder (app/\*)
- Enable & Configure the module

## Requirements

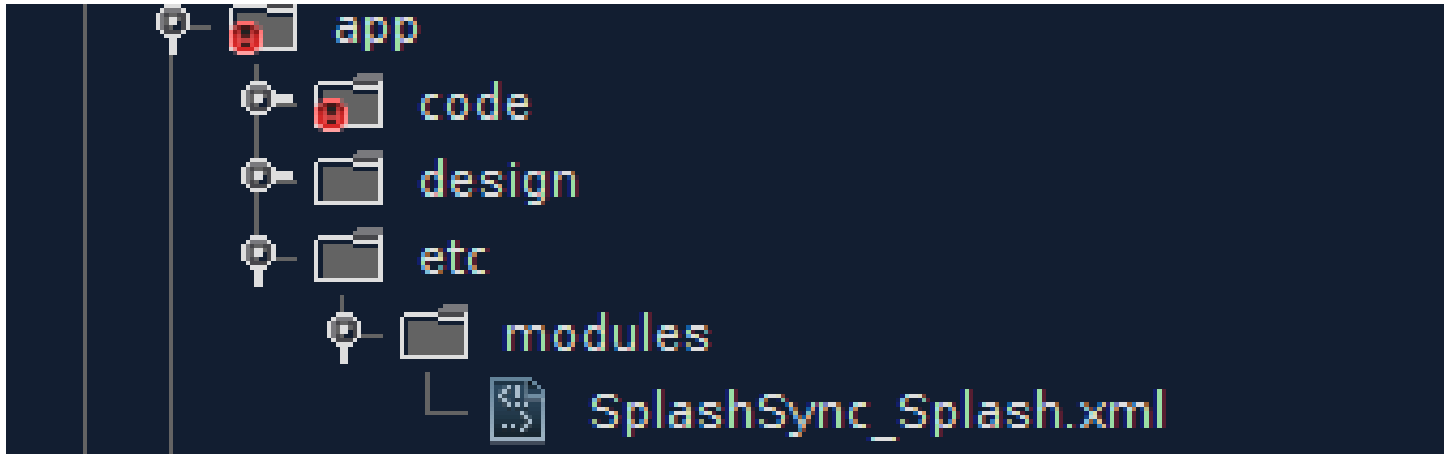
- PHP 5.6+ | PHP 7.0+
- Magento 1.7 | 1.8 | 1.9
- An active Splash Sync User Account

# Configuration

## Enable the Module

Splash Module should be automatically enabled when you copy files on Magento.

If it doesn't, follow these two steps: \* Clear Magento cache from **System >> Cache Management** \* Check Module declaration file is present on your server

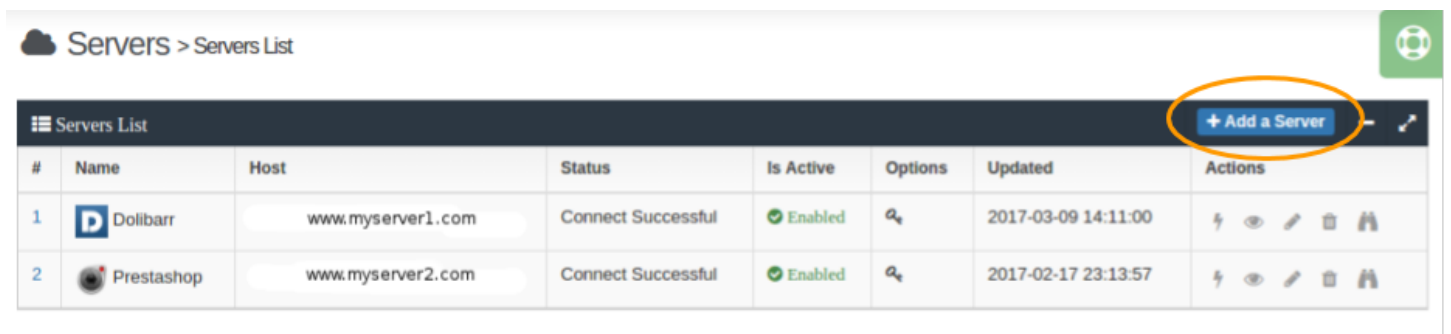


## Configure the Module

Splash Module configuration is located on **System >> Configuration** then **Services >> Splash Sync Connector**.

## 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.



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

## Splash Sync Connector

[Save Config](#)

Server Connection

Connection parameters for your module on Splash Server. Once your have created your account, declare a new server and enter your creditials here.

Server Identifier:  [GLOBAL]  
▲ The unique identifier given by Splash Server.

Encryption Key:  [GLOBAL]  
▲ The unique encryption key given by Splash Server.

Locale:  [GLOBAL]  
▲ Default Language used for Splash Server.

### Default Language

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

## Setup default Parameters

To work correctly, this module need few parameters to be selected.

### Default User

Enter Login & Password of the user that will be used for all actions executed by Splash Module.

## Splash Sync Connector

[Save Config](#)

Server Connection

Admin Parameters

Username:  [GLOBAL]  
▲ Name of user to use for all webservice transactions.

Password:  [GLOBAL]

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 Magento.

### Fields Translation

With Splash, it is possible to sync Multilingual fields. This is mainly used for Products Catalogs synchronization.

If your store only uses a single language, leave this parameter to **No** and select your store language.

## Splash Sync Connector

[Save Config](#)

Server Connection		▼
Admin Parameters		▼
Fields Translations		▲
Multilanguage:	<div>No ▼</div> <p>▲ In this mode, multilingual fields are translated using stores definitions. This implies each store is dedicated to a specific language. Once activated you will have to select language for each store in store view configuration.</p>	[GLOBAL]
Default Language:	<div>French (France) ▼</div> <p>▲ Default Language Code to Use for Multilang Fields.</p>	[GLOBAL]

If you have a multilingual store, select **Yes** and an option will be shown on each Store View to select associated language.

Current Configuration Scope:

- English ▼
- Default Config
- Main Website
- Main Website Store
- English
- French
- WordPress - WooCommerce
- WooCommerce
- Woo Fr Shop
- Prestashop Website
- Prestashop Main
- French
- Currency Setup

## Splash Sync Connector

[Save Config](#)

Fields Translations		▲
Store View Language:	<div>English (United States) ▼</div> <p>▲ Language Code to Use for this Store on Multilang Fields.</p>	[STORE VIEW]

## Customers Synchronization

If you decide to import Customers from another site, you must define here the website Splash should use on Magento to create their profiles.

## Splash Sync Connector

[Save Config](#)

Server Connection	▼
Admin Parameters	▼
Fields Translations	▼
Customer Synchronization	▲
Default WebSite	<div> Main Website ▼ </div> <p>▲ Default Store to use for Customers created from another Server (If no Origin Server Id defined).</p>
Products Synchronization	▼
Advanced Options	▼

If you have multiple servers, it is also possible to select multiple websites, this is done on at website level configuration.

The server number is the one in the # column of your server list.

### Products Synchronization

If you decide to import Products from other sites, you must select their default parameters.

- Default Attribute set
- Default Warehouse

## Splash Sync Connector

[Save Config](#)

Server Connection	▼
Admin Parameters	▼
Fields Translations	▼
Customer Synchronization	▼
Products Synchronization	▲
Default Attribute Set:	<div> Colored ▼ </div> <p>▲ Used to setup Product Attributes when Created by Splash Server.</p>
Default Warehouse:	<div> Default ▼ </div> <p>▲ Used to setup Product Stock when Created by Splash Server.</p>
Advanced Options	▼

## Check results of Self-Tests



Once your module is ready, or each time you update your settings, you have to check your configuration.

To do so, goes to Module's Web Service page : **System >> Web Services >> SOAP - Splash Sync**


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! Also check the rest of your configuration, mainly Languages & Websites mapping.

**Note** If you server wasn't connected yet, this will be done when loading this page.


### Module Self Tests

Id	Title	Description	Status
1	Server SelfTest	Verify configuration & functionality of this server.	Pass
2	Available Objects	List of all Available objects on this server.	5 (ThirdParty, Product, Order, Invoice, Address, )
3	Ping Test	Test to Ping Splash Server.	Pass
4	Connect Test	Test to Connect to Splash Server.	Pass

 Your have installed this module on a Local Server, Splash cannot to connect it.

 Self Test Passed

 [Splash] Connection Successful. Hello Mage-1.9!!

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

### Languages Mapping

Single Language Mode

### Remote Server to Websites Mapping

WebSite	Origin Node
Main Website	12
WordPress - WooCommerce	18
Prestashop Website	14

# ThirdParty

Magento 1 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	No
Import deletion of existing objects from server	No

## Fields

<b>Splash Id</b>	Splash Id
<b>Splash Origin Node</b>	Splash Origin Node
<b>Registration</b>	Registration
<b>Last update</b>	Last update
<b>First name</b>	First name
<b>Last name</b>	Last name
<b>Email address</b>	Email address
<b>Social title</b>	Social title
<b>Social title</b>	Social title ; 0 => Male // 1 => Female // 2 => Neutral
<b>Date of birth</b>	Date of birth
<b>Company</b>	Company
<b>Prefix name</b>	Prefix name
<b>Middlename</b>	Middlename
<b>Suffix name</b>	Suffix name
<b>Is Enabled</b>	Is Enabled
<b>Newletter</b>	Newletter

# Address

Magento 1 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	No
Import deletion of existing objects from server	No

## Fields

<b>Splash Id</b>	Splash Id
<b>Registration</b>	Registration
<b>Last update</b>	Last update
<b>Customer</b>	Customer
<b>Company</b>	Company
<b>First name</b>	First name
<b>Last name</b>	Last name
<b>Prefix name</b>	Prefix name
<b>Middlename</b>	Middlename
<b>Suffix name</b>	Suffix name
<b>Address</b>	Address
<b>Zip/Postal Code</b>	Zip/Postal Code
<b>City</b>	City
<b>State</b>	State
<b>StateCode</b>	StateCode
<b>Country</b>	Country
<b>CountryCode</b>	CountryCode
<b>Phone</b>	Phone
<b>Fax</b>	Fax
<b>VAT Number</b>	VAT Number

# Product

Magento 1 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	No
Import deletion of existing objects from server	No

## Fields

<b>Splash Id</b>	Splash Id
<b>Registration</b>	Registration
<b>Last update</b>	Last update
<b>Reference - SKU</b>	Reference - SKU
<b>Type Identifier</b>	Product Type Identifier
<b>Weight</b>	Weight
<b>Selling Price HT (EUR)</b>	Selling Price HT (EUR)
<b>Product Name without Options</b>	Product Name without Options
<b>Description</b>	Description
<b>Short Description</b>	Short Description
<b>SEO Meta description</b>	SEO Meta description
<b>SEO Meta title</b>	SEO Meta title
<b>SEO Friendly URL</b>	SEO Friendly URL
<b>Images</b>	Images
<b>Stock</b>	Stock
<b>Out of stock</b>	Out of stock
<b>Min. Order Quantity</b>	Min. Order Quantity
<b>Enabled</b>	Enabled
<b>Available for order</b>	Available for order
<b>On Sale</b>	On Sale

# Customer Order

Magento 1 Customers Order Object

Canonical Type : Order

## 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	No
Import deletion of existing objects from server	No

## Fields

Customer	Customer
Reference	Reference
Date	Date
Status	Status
Total (tax excl.) (EUR)	Total (tax excl.) (EUR)
Total (tax incl.) (EUR)	Total (tax incl.) (EUR)
Currency	Currency
Currency Rate	Currency Rate
Billing Address ID	Billing Address ID
Shipping Address ID	Shipping Address ID
Label	Label
Description	Description
Product ID	Product ID
Quantity	Quantity
Discount (%)	Discount (%)
Price	Price
Order : Canceled	Order : Canceled
Order : Valid	Order : Valid
Order : Closed	Order : Closed
Order : Paid	Order : Paid
Last update	Last update
Payment Method	Payment Method
Date	Date
Transaction ID	Transaction ID
Amount	Amount

# Customer Invoice

Magento 1 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>Customer</b>	Customer
<b>Customer Name</b>	Customer Name
<b>Order</b>	Order
<b>Number</b>	Number
<b>Reference</b>	Reference
<b>Date</b>	Date
<b>Total (tax excl.) (EUR)</b>	Total (tax excl.) (EUR)
<b>Total (tax incl.) (EUR)</b>	Total (tax incl.) (EUR)
<b>Status</b>	Status
<b>Status Name</b>	Status Name
<b>Invoice : Canceled</b>	Invoice : Canceled
<b>Invoice : Valid</b>	Invoice : Valid
<b>Invoice : Paid</b>	Invoice : Paid
<b>Sku</b>	Sku
<b>Description Message</b>	Description Message
<b>Product</b>	Product
<b>Qty Invoiced</b>	Qty Invoiced
<b>Discount (%s)</b>	Discount (%s)
<b>Price</b>	Price
<b>Payment Method</b>	Payment Method
<b>Date</b>	Date
<b>Transaction ID</b>	Transaction ID
<b>Amount</b>	Amount

[illegible]