# Dolibarr Module - Documentation

| Language | English |
|----------|---------|
| Module Name | Dolibarr Module |
| Version | 1.0.1 |
| Platform | php |

# Splash Sync Module for Dolibarr

Welcome to the Dolibarr Module's Documentation!

This module implement Splash Sync connector for Dolibarr ERP. It provide access to multiples Objects for automated synchonisation 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

Dolibarr is one of the major Open-Source ERP project you could find on the web. It's now working for more than 10 years and its very simple approch make it suitable for small and medium business.

This module will give Splash access to Thirdparty, Products, Customer Orders & Invoice.

## Centralize your sales workflow

This module was designed to transform Dolibarr into the heart of your business organization. By importing and synchronizing all your sales informations, you can access all you sales in a single place, whatever the sales channels.

## Synchronize Products Stocks

Centralize your products stocks from Dolibarr to any kind of 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 to E-Commerce.

## Consolidate & Simplify your Financial Analytics

Orders and invoices will be automatically imported from your E-Commerce, point-of-sale, or any other applications you may connect!

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

# Installation

- Download latest stable version here : [Splash Modules](#)
- Copy module contents on Dolibarr htdocs folder (htdocs/splash)
- Enable & Configure the module

# Requirements

- PHP 5.6+ | PHP 7.0+
- Dolibarr 3.7+
- An active Splash Sync User Account

# Configuration

## Enable the Modude

Configuration of you module is available in Settings >> Modules >> Interfaces >> Splash



## 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 Module's configuration (take care not to forget any character).



## 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 Parameters

| | |
|---|---|
| Default Language used by the module | English (United States) ▼ |
| User to use for all remote operations | SuperAdmin ▼ |
| Default Whareouse used by the module (if not spécified) | Default ▼ |
| Default Bank Account used by the module (if not spécified) | Compte Par Defaut ▼ |
| Default Payement Method used by the module (if not spécified) | Carte Bancaire ▼ ⓘ |

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 Dolibarr.

**Default Warehouse / Bank Account / Payment Method**

Define these values to be used if no value is specified.

# 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 Connection Test

| | |
|---|---|
| List of Available Objets | • ThirdParty<br>• Product<br>• Order<br>• Invoice<br>• Address |
| SPL_WidgetsList | • UpdatedCustomers<br>• StatGraphs<br>• SelfTest<br>• ProductDistribution<br>• Dashboard<br>• BankAccounts |

| | |
|---|---|
| Splash Module Self-Test and Setup Verification | ✓ Self-Test & Vérifications Passed |

**Messages**
Local SelfTest Passed

| | |
|---|---|
| Splash Server Ping Test (No Encryption) | ✓ Splash Server Ping Test Passed |

**Messages**
[SplashServer] Ping Successful. Hello Dolibarr-3.9!!
Remote Client Ping Passed (http://dev.splashsync.local/ws/soap)

| | |
|---|---|
| Splash Server Connection Test (With Encryption) | ✓ Splash Server Connection Test Passed |

**Messages**
[SplashServer] Connection Successful. Hello Dolibarr-3.9!!

# Company

Dolibarr Company 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 | Yes |
| Import updates of existing objects from server | Yes |
| Import deletion of existing objects from server | Yes |

**Fields**

| | |
|---|---|
| **Name** | Name |
| **First name** | First name |
| **Last name** | Last name |
| **Customer code** | Customer code, unique for all customers |
| **Phone** | Phone |
| **Email** | Email |
| **Public URL** | Public URL |
| **Prof. id 1** | Prof. id 1 |
| **Prof. id 2** | Prof. id 2 |
| **Prof. id 3** | Prof. id 3 |
| **Prof. id 4** | Prof. id 4 |
| **Prof. id 5** | Prof. id 5 |
| **Prof. id 6** | Prof. id 6 |
| **VAT number** | VAT number |
| **Address** | Address |
| **Zip** | Zip |
| **Town** | Town |
| **State/Province** | State/Province |
| **State Code** | State Code |
| **Country** | Country |
| **Country code** | Country code |
| **Active** | Active |
| **Prospect** | Prospect |
| **Customer** | Customer |
| **Supplier** | Supplier |
| **VAT is used** | VAT is used |
| **Last modification date** | Last modification date |
| **Creation date** | Creation date |

# Product

Dolibarr 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 | Yes |
| Import updates of existing objects from server | Yes |
| Import deletion of existing objects from server | Yes |

**Fields**

| | |
|---|---|
| **Product ref.** | Product ref. |
| **Product label** | Product label |
| **Description** | Description |
| **Note** | Note |
| **Weight** | Weight(kg) |
| **Length** | Length(m) |
| **Area** | Area(m²) |
| **Volume** | Volume(m³) |
| **Selling price (EUR)** | Selling price (EUR) |
| **CostPrice (EUR)** | This price (net of tax) can be used to store the average amount this product cost to your company. It may be any price you calculate yourself, for example from the average buying price plus average production and distribution cost. |
| **Real Stock** | Real Stock |
| **Stock limit for alert** | Stock limit for alert |
| **Stock too low** | Stock too low |
| **Desired minimum stock** | Desired minimum stock |
| **Input stock value** | Input stock value |
| **Status (Purchases)** | Status (Purchases) |
| **Status (Sales)** | Status (Sales) |
| **Last modification date** | Last modification date |
| **Creation date** | Creation date |

# Customer Order

Dolibarr 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 | Yes |
| Import updates of existing objects from server | Yes |
| Import deletion of existing objects from server | Yes |

**Fields**

| | |
|---|---|
| **Company** | Company |
| **Ref. order** | Ref. order |
| **Order date** | Order date |
| **DeliveryDate** | DeliveryDate |
| **Total (net of tax) (EUR)** | Total (net of tax) (EUR) |
| **Total (inc. tax) (EUR)** | Total (inc. tax) (EUR) |
| **Order : Draft** | Order : Draft |
| **Order : Canceled** | Order : Canceled |
| **Order : Validated** | Order : Validated |
| **Order : Closed** | Order : Closed |
| **Order : Paid** | Order : Paid |
| **Order line => Description** | Order line => Description |
| **Order line => Product** | Order line => Product |
| **Order line => Quantity** | Order line => Quantity |
| **Order line => Discount** | Order line => Discount |
| **Order line => Price** | Order line => Price |
| **Last modification date** | Last modification date |
| **Creation date** | Creation date |
| **Ref. customer order** | Ref. customer order |
| **InternalRef** | InternalRef |
| **RefExt** | RefExt |
| **Status** | Status |

# Customer Invoice

Dolibarr Customers Invoice Object

**Canonical Type : Invoice**

**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 | Yes |
| Import updates of existing objects from server | Yes |
| Import deletion of existing objects from server | Yes |

**Fields**

| | |
|---|---|
| **Company** | Company |
| **Invoice ref.** | Invoice ref. |
| **OrderDate** | OrderDate |
| **RefCustomerInvoice** | RefCustomerInvoice |
| **DateMaxPayment** | DateMaxPayment |
| **Total (net of tax) (EUR)** | Total (net of tax) (EUR) |
| **Total (inc. tax) (EUR)** | Total (inc. tax) (EUR) |
| **Invoice : Draft** | Invoice : Draft |
| **Invoice : Canceled** | Invoice : Canceled |
| **Invoice : Validated** | Invoice : Validated |
| **Invoice : Paid** | Invoice : Paid |
| **InvoiceLine => Description** | InvoiceLine => Description |
| **InvoiceLine => Product** | InvoiceLine => Product |
| **InvoiceLine => Quantity** | InvoiceLine => Quantity |
| **InvoiceLine => Discount** | InvoiceLine => Discount |
| **InvoiceLine => Price** | InvoiceLine => Price |
| **PaymentMode** | PaymentMode |
| **Date** | Date |
| **Number** | Number |
| **PaymentAmount** | PaymentAmount |
| **Last modification date** | Last modification date |
| **Creation date** | Creation date |
| **InternalRef** | InternalRef |
| **External ref** | External ref |
| **Status** | Status |

# Contact Address

Dolibarr Contact 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 | Yes |
| Import updates of existing objects from server | Yes |
| Import deletion of existing objects from server | Yes |

**Fields**

| | |
|---|---|
| **Customer code** | Customer code, unique for all customers |
| **First name** | First name |
| **Last name** | Last name |
| **Company** | Company |
| **Address** | Address |
| **Zip** | Zip |
| **Town** | Town |
| **Country** | Country |
| **Country code** | Country code |
| **State/Province** | State/Province |
| **State Code** | State Code |
| **Prof. phone** | Prof. phone |
| **Pers. phone** | Pers. phone |
| **Mobile** | Mobile |
| **Email** | Email |
| **Active** | Active |

# Notes

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