

# DistriMedia Connector

## Introduction

This Magento2 module provides the integration with DistriMedia ERP system and provides following features:

- Synchronisation of orders
- Synchronisation of stock

## Requirements

For this module to work following requirements are defined:

1. PHP 7.3 or newer
2. Magento Open Source 2.3.5 or newer
3. Enabled and functional Message queues (product\_action\_attribute.update):
  - You can check this by executing `ps aux | grep magento` on your server. If you see the following process running, you're all set:
  - `bin/magento queue:consumers:start product_action_attribute.update --single-thread --max-messages=10000`

## Installation

1. Use composer package manager to install the module  
`composer require baldwin/magento2-distrimedia-connector`
2. Enable the module  
`bin/magento module:enable DistriMedia_Connector`
3. Run upgrade scripts, this also generates an Access Token  
`bin/magento setup:upgrade`

## Configuration

Provide your DistriMedia webshopcode, uri and password in the configuration form.

Please [contact \(mailto:orlando.vanhove@distrimedia.be\)](mailto:orlando.vanhove@distrimedia.be) DistriMedia to receive these credentials

You can find these settings in Stores - Configuration - Services - DistriMedia Connector

You will also need to create an [integration \(https://devdocs.magento.com/guides/v2.4/get-started/authentication/gs-authentication-token.html\)](https://devdocs.magento.com/guides/v2.4/get-started/authentication/gs-authentication-token.html) in Magento.

Provide the Access Token to DistriMedia together with the base URL of your shop.

DistriMedia will set-up 2 pushback endpoints which they will use to update individual products and orders:

- Stock pushback endpoint
- Order pushback endpoint

Make sure the access token has the required permissions. (Orders and Stock Integration ACL)

When installing the module, this is done automatically.

## Bpost Settings

It's possible to integrate with the official [Bpost module \(https://marketplace.magento.com/bpost-shipping.html\)](https://marketplace.magento.com/bpost-shipping.html). Enable this option to send the shipping Information to DistriMedia

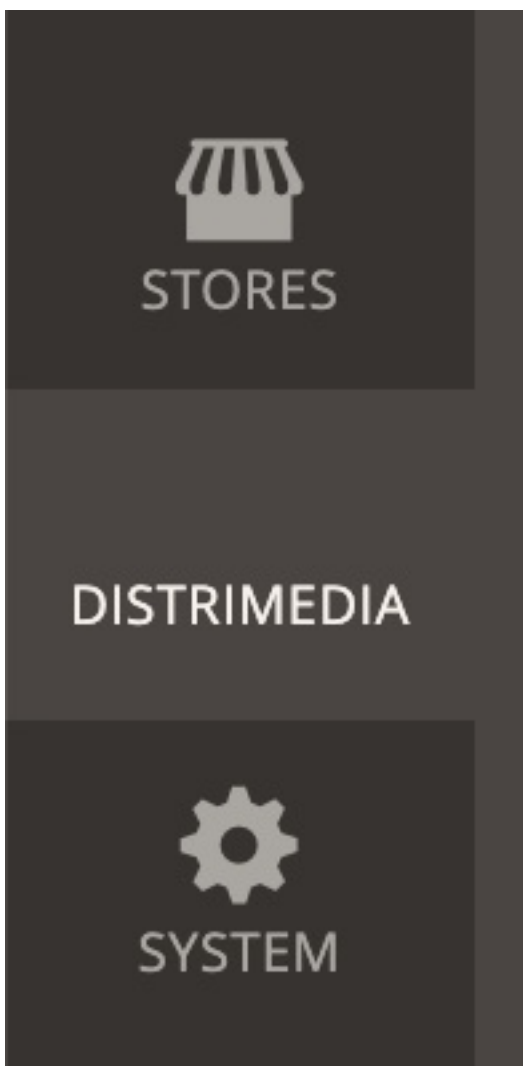
## Stock Run Settings

Here you can define when the stock cron job will run to update the complete inventory. You can also manually schedule the cron job. A new task will be added to the execution.


When saving the configuration, always make sure to flush the Magento Config Cache.


## Some screenshots


### Main Menu





### Configuration Menu


  
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# Configuration

CUSTOMERS	▼	Config
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DistriMedia Connector		
Magento Web API		
OAuth		

General Configuration

## Configuration



Enable  
[global]

Yes

☐ Use system value

Webshop code  
[global]

.....

☐ Use system value

Api URI  
[global]

http://devewms.distrimedia.be:8080

☐ Use system value

Please include the port if necessary

Api Password  
[global]

.....

☐ Use system value

Ean code attribute  
[global]

dm\_ean\_code

☒ Use system value

Specify which product attribute will act as EAN code.

External Ref attribute  
[global]

sku

☒ Use system value

Specify which product attribute will act as External Ref

Use Retention days  
[global]

Yes

☐ Use system value

Automatically submit the order to DistriMedia after x days

## Cron Configuration

### Bpost Settings



Use Bpost lockers and pickup points  
[global]

Yes

☐ Use system value

Please make sure that the [Bpost Shipping module](#) is installed

### Stock Run Settings



Start Time  
[global]

00 : 00 : 00

The cronjob runs once a day. In this field you can specify on which moment this should be done

[global]

Start new Stock Sync Import

Status: error

Last Executed: Dec 22, 2020, 12:00:08 AM

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