

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 distrimedia/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

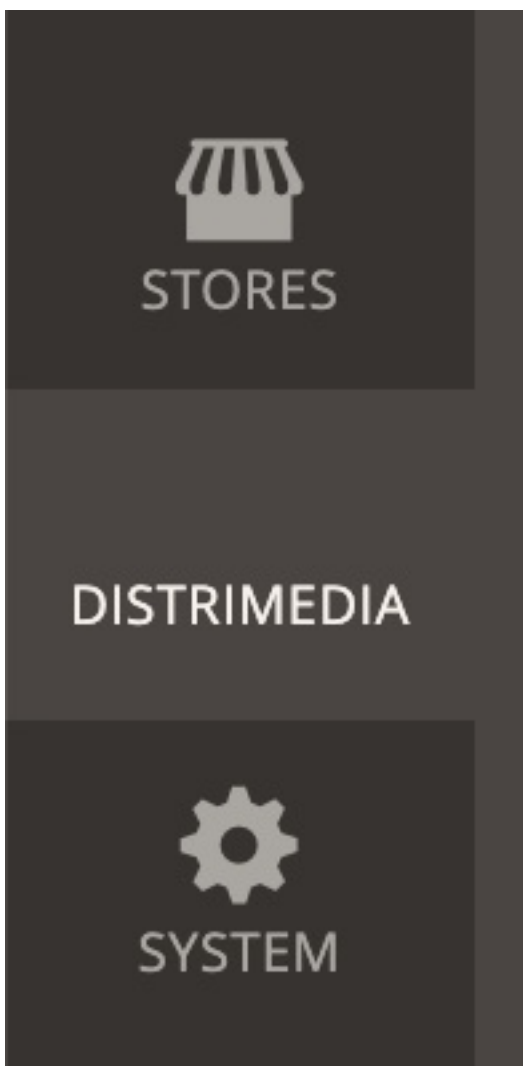
Stock Run Settings

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



SALES



CATALOG



CUSTOMERS



MARKETING


CONTENT


REPORTS


AMASTY


STORES


DISTRIMEDIA

Configuration

CUSTOMERS	▼	Config
MARKETING	▼	
SALES	▼	
YIREO	▼	
MAGENERDS	▼	
SERVICES	^	
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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