DistriMedia Connector

Introduction

This Magento2 module provides the integration with DistriMedia ERP system and providers 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:info@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) 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
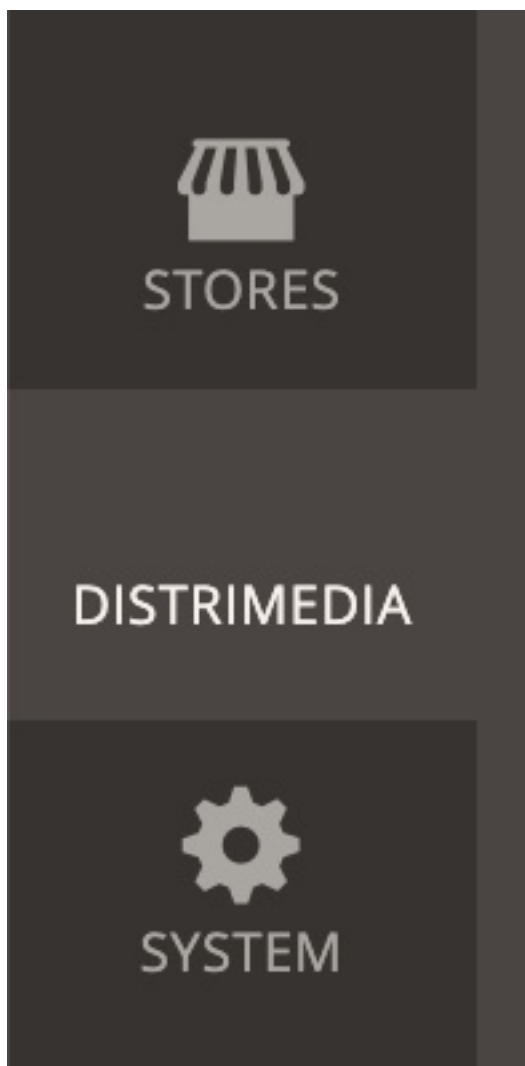
Stock Run Settings

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

Configuration

Config

CUSTOMERS ⌄

MARKETING ⌄

SALES ⌄

YIREO ⌄

MAGENERDS ⌄

SERVICES ⌃

DistriMedia Connector

Magento Web API

OAuth

General Configuation

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 Configuation

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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