

# FACEBOOK SHOP INTEGRATION

# **USER GUIDE**

Version 1.0.1

Facebook Shop Integration v1.0.1



Welcome to Facebook Shop Integration Extension for Magento 2 developed by Sparsh.

This extension allows the store admin to showcase their products on Facebook Shop by synchronizing their online Magento 2 store products with the Facebook store.

# **KEY FEATURES:**

- Easily promote products on the Facebook shop page
- Synchronize products with Facebook
- ✤ Bulk product upload via CSV
- Create mappings to Facebook fields
- ✤ Schedule feed generation
- Browse feed generation logs
- Filter out of stock products
- Choose to apply catalog price rules or not
- ✤ Allow setting the Google category for the Facebook products
- Bulk update the Facebook product status

# **1. DEFINE PRODUCT TO BE SHOWN ON FACEBOOK**

You need to define which products need to be shown on the Facebook shop.

Go to Magento 2 Admin > Login > Catalog > Products > Add/Edit > Facebook Shop Integration.

> Show Product On Facebook: Select "Yes" to display this product on the Facebook shop.

Facebook Product Condition: Select the condition of the product on the Facebook shop. You can choose from: "New", "Refurbished", "Used (Fair)", "Used (Good)", "Used (Like New)".



► **Google Product Category**: Specify product category on Facebook as either the string representation or the numeric representation based on standard taxonomy defined by Google.

Reference: https://support.google.com/merchants/answer/6324436.

If left blank, it will take from the "Google Product Category" field of categories assigned to the given product as in Step 3 below.

20		Select Yes if you want to display the	e product on facebook shop.
Show Product On Facebook [global]	Yes Select yes to display product on facebook shop		
Facebook Product Condition	New  Product condition for product in facebook shop	This field is used to select the produ in the facebook shop.	uct condition for product
Google Product Category	499979		This field is used to set the proc item category based on standar taxonomy defined by Google.
<del>-</del>	Set product item category based on standard taxo https://support.google.com/merchants/answer/62 or the numeric representation of your category.	nomy defined by Google: 324436. You can specify either the string representation	

# 2. MASS UPDATE PRODUCTS TO BE SHOWN ON FACEBOOK

You can update products in mass which need to be shown on the Facebook shop as below.

Go to Magento 2 Admin > Login > Catalog > Products.

- 1. Mark the products to be updated
- 2. Set the Actions control to "Update Attributes" and tap Submit.
- 3. Mark the "Change" checkbox next to attribute "Show Product On Facebook" and choose "Yes"
- 4. Mark the "Change" checkbox next to attribute "Facebook Product Condition" and choose the appropriate product condition for all selected products.
- 5. Mark the "Change" checkbox next to attribute "Google Product Category" and either the string representation or the numeric representation based on standard taxonomy defined by Google for all selected products.



Show Product On Facebook [global]	No  Change	You can bulk update these 3 Facebook attribute values using mass action.
	Select yes to display product on facebook shop	
Facebook Product	New	2.*1
Condition [global]	Change Product condition for product in facebook shop	1
Google Product Category		
[global]	Change	
	Set product item category based on standard ta https://support.google.com/merchants/answer/ representation or the numeric representation o	xonomy defined by Google: '6324436. You can specify either the string f your category.

You can also filter and find Facebook products from Catalog > Products by applying filter "Show Product On Facebook" as "Yes".

You can filte	r Facebook products.	<b>Y</b> Filters	💿 Default View 🗸 🏟 Columns 🗸
ID from	Price from	Quantity from	Store Views
to	to	to	
Name	Туре	Attribute Set	SKU
Visibility	Status 👻	Is Featured	Show Product On Facebook
Facebook Product Condition	Google Product Category		
L			Cancel Apply Filters

#### **3. DEFINE RELATED FACEBOOK CATEGORY FOR SHOP CATEGORIES**

You can define "Google Product Category" for Magento categories and assign products to these categories.

If "Google Product Category" is not defined for individual products then it will be taken from here.

Facebook Shop Integration v1.0.1



Go to Magento 2 Admin > Login > Catalog > Categories > Click on Category from Left Tree menu > Facebook Shop Integration.

► **Google Product Category**: Specify product category on Facebook as either the string representation or the numeric representation based on standard taxonomy defined by Google.

#### **Reference**: <u>https://support.google.com/merchants/answer/6324436</u>.



#### 4. MAP FACEBOOK ATTRIBUTES WITH MAGENTO ATTRIBUTES

This extension has already mapped some default and mandatory attributes like SKU, name, description, stock availability, image, product condition, etc. However, you can also map additional attributes as per your business requirements.

Go to Magento 2 Admin > Login > Facebook Shop Integration > Attribute Mapping.

Here you can find all the Facebook attributes mapped with Magento attributes.



Faceb	ook Shop Attribute Mapping			Q	📫 🧎 adm	nin 🔻
	Admin can find all the default mappings between the product a Facebook fields from here.	ttributes and the	Crea	te New At	tribute Mappin	ıg
Search	Reset Filter					
Actions	8 records found		20 💌 per page	<	1 of 1	>
	Facebook Attribute	Magento Attribute				
Any 🔻						
	id	sku				
	title	name				
	description	description				
	availability	quantity_and_stock_s	status			
	condition	fb_product_condition				
	image_link	image				
	google_product_category	google_product_cate	gory			
	brand	country_of_manufact	ure			

To map, additional attribute, click the "Create New Attribute Mapping" button.

- > Select Facebook Attribute to be mapped.
- > Selected Related Magento Attribute to be mapped
- ► Click the Save button.

Q 📫 S 🕹 admin 🕇
← Back Reset Save and Continue Edit Save
an select the Eacebook attribute from here
selected Facebook attribute.

Reference: https://developers.facebook.com/docs/marketing-api/catalog/reference



## 5. GENERATE PRODUCTS CSV TO SYNCHRONIZE WITH FACEBOOK SHOP FROM THE BACKEND

Go to Magento 2 Admin > Login > Facebook Shop Integration > Configurations.

Expand the General Configuration section, and do the following:

Either you can manually generate a CSV file and upload it on the Facebook shop or you can set to generate automatically at a predefined time and frequency and auto synchronize with the Facebook shop.

If you want to manually generate a CSV file, click on the "Generate CSV" button.

General Configuration	
Generate Csv for Facebook Shop	Generate CSV
	Manually generate products csv to upload on facebook shop.

If you want to generate CSV on schedule at predefined time and frequency.

- ► Generate CSV on Schedule: Select "Yes" from the dropdown.
- ► **Frequency of Schedule CSV**: Choose to generate on a Daily/Weekly/Monthly basis.
- > **Time of Schedule CSV**: Select the time on which CSV will be generated.

Generate CSV on Schedule [store view]	Yes	
	Select <b>Yes</b> to generate product csv automatically.	
Frequency of Schedule CSV [store view]	Daily	,
	Set the frequency for schedule automatic product csv generation.	151
Time of Schedule CSV	00 * 05 * 00 *	

A Cron job needs to be set up properly as part of the Magento setup.

Facebook Shop Integration v1.0.1



You can find more details on <u>https://devdocs.magento.com/guides/v2.3/config-guide/cli/config-cli-subcommands-cron.html</u>

You can also filter products as below for generated CSV.

> **Apply Catalog Price Rules**: Choose "Yes" to apply catalog price rules for product prices on Facebook.

> Add Out Of Stock Products to CSV: Choose "Yes" to display out of stock products on Facebook.

[store view]	Yes	*
	Select Yes to apply catalog price rules for product prices on face	≥book.
Add Out Of Stock Products to CSV [store view]	Yes	

Clear cache from System > Tools > Cache Management if required.

# 6. GENERATE PRODUCTS CSV LOG

You can check, download and verify all CSV generated either manually or automatically from Magento 2 Admin > Login > Facebook Shop Integration > CSV Log

Facebook Shop	CSV Log				Q 📫 🛓 admin 🕶
Search Reset Filter	1 records found			20 💌 per page	< 1 of 1 >
Generated From	Status	Message	Started At	Finished At	Download
			From	From	
			To	То	
admin	Success	CSV generated successfully at pub/export/sparsh/facebook_shop/productUpload.csv	Mar 20, 2020, 5:41:53 AM	Mar 20, 2020, 5:41:53 AM	Download

#### 7. SYNCHRONIZE PRODUCTS ON FACEBOOK

To synchronize products to Facebook, you need to 1) Create a catalogue 2) Upload products to a catalogue and 3) Create a Facebook page and 4) Link the catalogue to the Facebook page.

Facebook Shop Integration v1.0.1



### 7.1 HOW TO CRATE A CATALOGUE

- ➤ Log in to a Facebook business account from <u>https://business.facebook.com</u>.
- ➤ Go to "Catalogue Manager".
- ► Click on "Create Catalogue" button.
- > Choose Category "E-commerce > products" and click next.

	Choose "Upload product info", "Catalogue owner account" and enter the name of
the	atalogue. E.g. Sparsh Facebook Shop Integration and click on "Create".

After following above the steps, your catalogue is created successfully as shown below.

Catalogue Manager Build and manage your inventory to unlock the power	of ads on Facebook and Inst	agram.			
All catalogues					Create Catalogue
Search catalogues Q					Delete catalogues
Name <b>↑↓</b>	Number of items 1	Your access 🚯	Owned by <b>↑↓</b>	Diagnostics	Recommendations
Sparsh Facebook Shop Integra Catalogue ID: 907859842986910	0	Create ads, Manage catalogue	PrakashTest RajputTest	🕑 No issues	Set up dynamic ads

# 7.2 HOW TO UPLOAD PRODUCTS TO A CATALOGUE

- ➤ Go to "Catalogue Manager".
- > Click on catalogue name e.g. Sparsh Facebook Shop Integration
- Click on Products > Add Products
- ► Choose "Use Data Feeds" and click next.

Follow the below steps if CSV is generated manually by clicking on the "Generate CSV" button as shown in step 5 above.

- ► Choose "File upload" and click next.
- > Browse and upload the file and click next.
- > Enter "Name of your data source", choose default currency and click next.



Choose upload option	Upload file
<b>Upload file</b>	Use a file to add items Upload your file using one of these supported formats: CSV_TSV_RSS or ATOM XML. If your file is larger than 10
Complete settings	MB, please set up a scheduled feed to upload your inventory instead.
	×
	facebook_shop_products.csv is a supported file
	Charle for Insure Designal
	<b>Check for issues</b> · Optional Copy and paste rows from your file to check if your item info is formatted correctly.
	Check for issues - Optional Copy and paste rows from your file to check if your item info is formatted correctly.

Follow the below steps if CSV is generated on schedule by choosing the option "Generate CSV on Schedule" as Yes as shown in step 5 above.

- > Choose "Scheduled feed" and click next.
- > Enter "URL of CSV", "Username and password" if required and click next.
- > Choose schedule update as hourly, daily or monthly and from time and when to repeat, etc. and click next.
- > Enter "Name of your data source", choose default currency and click next.



Dat	erview		
Den	ans and updates about this data leed		
Nur	mber of products in this data feed: 0		
4			
Up	load sessions		
See	e a preakdown of the products that we	ere added, updated or rejected in each upload sessio	n
	NEXT UPLOAD		
	Not a scheduled upload		Upload Now
	Last upload session		
	START TIME	RESULT	
	20 Mar at 13:28 GMT+05:30 Manual upload (file) facebook_shop_products.csv	4 products found in the file	
		4 products updated or added 0	
		0 products rejected due to errors	

Find and verify uploaded products as shown below.



Facebook Shop Integration v1.0.1



#### 7.3 HOW TO CREATE A FACEBOOK PAGE

- ➤ Go to "Business Settings".
- ➤ Go to Accounts > Pages.
- > Click on the "Add" button and then click "Create a New Page".
- > Choose the appropriate category. E.g. Brand Or Product
- ► Enter "Page name" and choose "category"
- ► Click on the "Create Page" button.

Aj Users	- í	Pages + Add
People		
🖀 Partners		Enter ID/asset name/business name Q
Accounts	•	Filter By 💌 Sort by 💌
📕 Pages		Asses Sharsh Shon
🕞 Ad accounts		years openen enep
🗃 Business asset grou	ps	
Apps		
Instagram accounts		
🖀 Line of business		

#### 7.4 HOW TO LINK THE CATALOGUE TO THE FACEBOOK SHOP PAGE

- ➤ Go to "Catalogue Manager".
- > Click on catalogue name e.g. Sparsh Facebook Shop Integration
- ► Click on Use Cases.
- Connect a Facebook page > click on "Connect Page" button
- > Choose the page created in Step 7.3 above and click next.
- > Choose "on an external website" option and click next.
- > Choose default currency and click "Create shop".



#### **8 VISIT YOUR FACEBOOK SHOP PAGE**

Visit your Facebook page created above and click on the "Shop" tab. You will find all your products there as shown below.





Click on any of the products to view the product details as shown below.



On clicking of the "Checkout on website", it will add the product to the cart and redirect the Facebook user to your website.

Shopping (	Cart					
Quest Lumaflex™ Band a	added to cart successfully.					
ltem		Price	Qty	Subtotal	Summary	
	Quest Lumaflex™ Band	\$19.00	1	\$19.00	Estimate Shipping and Ta	x v
					Subtotal	\$19.00
					Order Total	\$19.00
					Proceed to Che	eckout
2		<i>o</i> * 🔲	Check Out with Multiple Addresses			
			Update Sh			

Facebook Shop Integration v1.0.1