Facebook Native Integration for Magento 2 Guide

by CedCommerce Products Documentation

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1. Overview

For the sellers of Magento 2, CedCommerce is providing a new and inventive extension- **Facebook Native Integration for Magento 2.** This extension facilitates the Magento 2 Sellers to advertise their product on the Facebook page.

With this easy to manage solution, the seller can easily handle their products on the Facebook page through its Magento 2 store and they can also advertise their products as a sponsored product.

This solution allows users to experience:

- Changes made in the details of the product are reflected on Facebook Page.
- It's an easy process of advertising products on Facebook Page.
- At the time of checkout, the user gets redirected to its site.

Functionalities of Extension:-

- Bulk Product Upload
- Easy to manage the product
- Products can be easily promoted on the Facebook page
- Automated redirection to the store page during the checkout

2. Installation of Extension

To install the extension,

- Log in the *ftp*, and then go to Magento 2 root folder (generally present under the public_html folder).
- Create a new folder named *code* under the *app* folder; under *code* folder, create a folder named Ced.
 - Upload or Drag and Drop *app/code/Ced/Fbnative directory*.
 - After successfully uploading the directory, the extension will be installed/upgraded.
 - $\circ\,$ Now run the following upgrade command in cmd
 - php bin/magento setup:upgrade

3. Configuration Settings

Once you have installed the Facebook Native integration for Magento in your Admin Panel, you need to complete the

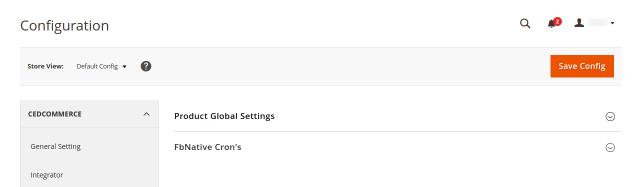
Configuration process as shown in this section of the guide.

To Complete the Configuration:

- 1. Go to the Magento Admin Panel.
- 2. On the top navigation bar, you can see the FBNative.
- 3. Take the cursor to it and the menu will appear to you as shown in the image below:

Ŵ	FbNative ×
DASHBOARD	Account
\$	Products
SALES	Configuration
CATALOG	Feed
O FBNATIVE	Knowledge Support
CUSTOMERS	
MARKETING	

4. Click on **Configuration** and the new page opens up as shown below:



5. In the Product Global Settings-

- Go to FbNative Product Price.
- Select the **Default Magento Price**, if you want to keep the price same on Facebook as Magento.

Product Global Settings			\odot
Please set the global settings for Facebook			
FbNative Product Price [global]	Default Magento Price	Ŧ	
	Select to send a different product price to Facebook.com	I	

• You can select the other various options if you want to increase or decrease the Price, as shown below in the given picture.

Product Global Settings		(0
Please set the global settings for Facebook			
FbNative Product Price	Default Magento Price	*	
	Default Magento Price Increase By Fixed Price Increase By Fixed Percentage Decrease By Fixed Price Decrease By Fixed Percentage	b	

• You can map your Magento attributes with Facebook attributes, as given in the below picture.

Product Mapping [global]	Facebook Attribute Code	Magento Attribute Code	Action
	Name 🔻	name 💌	Û
	Title 💌	meta_title 🔻	
	Conditio 💌	condition 💌	*
	Google F 🔹	category_ids 💌	-
	GTIN •	sku 💌	
	Add Rule		

6. In the FbNative Cron's Section,

- Cron's would help you to auto-synchronize your Product data to Facebook in certain periods of time.
- Click **Enable** to activate the Product Cron.
- Click **Disable** to deactivate the Product Cron.

bNative Cron's			\odot
Product Cron [global]	Enable	•	
	Product Fetch Cron		

4. Manage Account

To add a new account,

- 1. Go to the Magento 2 Admin Panel.
- 2. On the top navigation bar, you can see the **FBNative** <u>A menu appears as shown in the following figure:</u>

Ŵ	FbNative ×
DASHBOARD	Account
\$ SALES	Products
P CATALOG	Configuration Feed
O FBNATIVE	Knowledge Support
CUSTOMERS	
MARKETING	
CONTENT	

3. Click on Account section

The page appears as shown in the following figure:

					Filters	 Default View 	▼ 🔅 Columns ▼
Actions		▼ 0 records found			20 🔻 per p	oage <	1 of 1 >
	ID	Data Feed Url	Shop Page Name	Account Status	Magento Store	Actions	Feed Status
	We couldn't find any records.						

4. Click the Add New Account.

The Add New Account page appears as shown in the following figure:

New Account		Q .	74 👤 cedcommerce 👻
		← Back	Reset Save
ACCOUNT INFORMATION Account Information	Account Information	To Identify the Account	
	Account Status 🔸	Disabled •	
	Account Store *	Default Store View 💌	

- 5. In the right panel, under **Account Information**, do the following steps:
 - In the **Shop Page Name** box, enter a shop page name.
 - *Note:* Please use only letters (a-z), numbers (0-9) or underscore(_) in this field, the first character should be a letter.
 - In the Account Status box, select Active to enable the status of the shop.
 - In the Account Store tab, select Default Store View to enable the store view.
- 6. Once you successfully create an account it gets listed in the accounts menu as shown below:

Manage Facebook Stores			(२ 🍂	🤰 🧘 admin 🗸
				P	dd Account
		T Filte	rs Oefault	View 🔻	🏠 Columns 👻
Actions records found		20	• per page	<	1 of 1 >
ID Data Feed Url	Shop Page Name	Account Status	Magento Store	Actions	Feed Status
4 http://192.168.1.60/magento/ee/2.3.3.1/pub/media/ced_fbnative/carguner.csv	carguner	Enabled	Default Store View	Edit	Feed Generated

Note: For the account whose CSV is not created, you would be getting down feed status in the column grid as -feed not generated and for those data are created you would be getting feed status as – feed generated.

7. The URL mentioned in the data feed URL section is to be filled on your Facebook seller panel.

Schedule Your Automatic Uploads Select when you want to automatically upload products from this data feed URL.
Hourly Daily Weekly
At 🕔 17:10 GMT+05:30 🛩
Enter Data Feed Name Choose a name that will help you find this data feed file later.
New data feed for Catalog_Products - 11/01/2019 Enter feed here
Select Default Currency Select the default currency for products in this data feed. This default currency will be used if the prices in your data feed file do not include an ISO currency code (for example: 10 USD instead of \$10 for American dollars). You can update the default currency at any time in feed settings.
USD - US Dollar 🔫

8. Click on Start Upload.

5. Manage Product Listings

After the configuration is done, the seller needs to go to the Products to see the listing products on Facebook.

- 1. Go to the Magento 2 Admin Panel.
- 2. On the top navigation bar, you can see the **FBNative**. A menu appears as shown in the following figure:

Ŵ	FbNative ×
DASHBOARD	Account
\$ SALES	Products
	Configuration Feed
$\mathbf{\wedge}$	
FBNATIVE	Knowledge Support
CUSTOMERS	

3. Click on **Product** section

The page appears as shown in the following figure:

ana	age I	Product	ts								Exp	oort CS
Action	IS	•	18 records found				Y	•	‡ 2	•	<	>
T	ID †	Thumbnail	Name	ls Facebook	Туре	Attribute Set	ѕки	Price	Visibility	Status	Websites	Action
	10		Three Beyond Tangy Tangerine BTT 2.0 Peach Fusion 120 Tablets by Youngevity		Simple Product	Default	183696831647	\$235.61	Catalog, Search	Enabled	Main Website	Edit
	9	2	Microsoft Dual Shock Xbox360 Remote Gamepad Bluetooth Wireless Joypad Controller-wireless Black		Simple Product	Default	392384491224- 3	\$21.34	Not Visible Individually	Enabled	Main Website	Edit
	8		Gears of War 3 Limited Edition (Microsoft Xbox 360, 2011) New		Simple Product	Default	401870820525	\$83.76	Catalog, Search	Enabled	Main Website	Edit
	7		Mass Effect Trilogy Xbox 360 New Xbox 360, Xbox 360		Simple Product	Default	383129829584	\$48.27	Catalog, Search	Enabled	Main Website	Edit

Note: As soon as you create an account, an attribute is generated in the product listings section. The attribute(s) needs to be assigned for products mentioned in the single accounts.

- 4. Click on **Edit** under the **Actions** column of the products as shown in the image above.
 - A new window opens up containing all the details about the product.

Facebook		\bigcirc
Is Facebook [global]	Νο	
Condition [giobal]	select Condition 💌	
Brand [global]		
FbNative fgr store [giobal]	Select Store 💌	
FbNative tr store [global]	Select Store 💌	

- In the Facebook column, choose yes.
- You can choose the **condition** of the product you are selling from the drop-down menu in the condition.
- Enter the **brand** of your product in the next menu.
- Choose the desired store from the drop down menus.
- **Save** the product after the changes have been made. Move back to the product listings.
- 5. On clicking on **Export CSV** you can generate the CSV of products with their status as given in the below image.

Manage Products	Q 📫 1 admin 🗸
	Export Csv
	▼ Filters ● Default View ▼ 🎄 Columns ▼
Actions	20 ▼ per page 〈 1 of 1 >

6. Manage Feed

In this section, users can check the feed which is generated and sent to FB. Users can also have access to all the information including the number of products in the feed, when it was last updated related, product ids, mode, sku, account, etc.

To Check Product Feed,

- 1. Go to the Magento 2 Admin Panel.
- 2. On the top navigation bar, you can see the FBNative
- A menu appears as shown in the following figure:

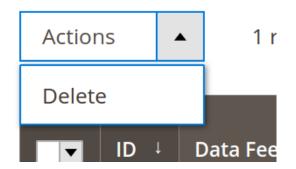
Ŵ	FbNative $ imes$
DASHBOARD	Account
\$ SALES	Products
	Configuration
CATALOG	Feed 🚽
O FBNATIVE	Knowledge Support
CUSTOMERS	

3. Click Feed section

The page appears as shown in the following figure:

Manage Feeds				Q	2 1
		T ilte	rs 💿 [Default View 🔹	Columns 🗸
Actions		20	 per page 	<	1 of 1 >
ID I Data Feed Url	Shop Page Name	Last Updated	Product Ids	Mode	Magento Store
	desfs	2019-09-12 00:00:00	grant	Mannual	Default Store View

- 4. All the generated feeds are mentioned here with the relevant details.
- 5. To delete the feed, mark all the desired feed and click on **actions**.



6. Now click on the **delete** button. The feeds will be deleted.

7. How to Upload CSV on Catalog(FB)

To start selling on FB shop you first need to upload CSV on the catalog.

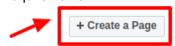
To Upload CSV,

- 1. Go to Facebook.com(https://www.facebook.com/(https://www.facebook.com/)
 -)

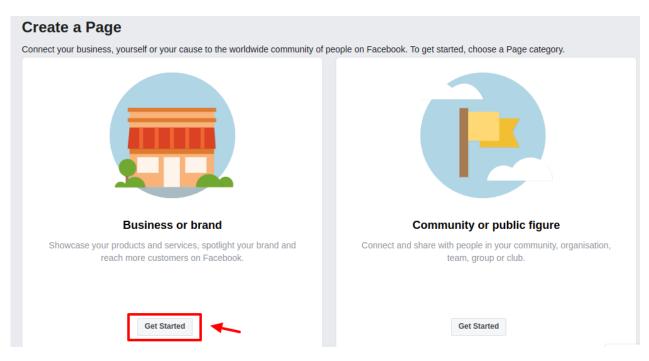
acebook	Login F
Facebook Login	
log in to use your Facebook accou	nt with Tut.
Email:	
Password:	
	✓ Keep me logged in
	Log In or Sign up for Facebook
	Forgot your password?

- 2. Login the Facebook Account you wish to associate with the shop.
- 3. Now Create a Shop Page according to your requirements.

Pages



4. You will be redirected to this page:



- 5. Enter the **name** and **category** and get started.
- 6. Now go to the **Product Page** by visiting

facebook.com/product(https://www.facebook.com/products(https://www.facebook.com/products)

7. The **catalog** is by default created in this section.

Catalogue Manager

Build and manage your inventory to unlock the power of ads on Facebook and Instagram.

All o	catalogues						Create Catalog	ue
Q Se	earch catalogues						Delete c	atalogues
	Catalogue name ↑↓	Catalogue type ↑↓	Role given	Shared with	Owned by ↑↓	ltems ↑↓	Diagnostics	
	- Mag Catalogue no.: 4	Product	No role assigned	Not shared Share		825 products	All good	
/	I - WooC Catalogue no.: 30020005	Product	No role assigned	Personal catalogue cannot be shared		48 products	All good	

- 8. Choose the **catalog** you wish to edit by clicking on its name on the list.
- 9. You will be redirected to product data Source Page.

$f \equiv Catalogues$			Search	1			Q		📲 🎮	•	8
All catalogues >	 Products 	Product sets	Product data sources	Event data	sources	Settings				Crea	ite Ad
Product data sources											
Data sources show where your catalogue inform	ation comes to Faceboo	k from. You can u	pload your information from	multiple source	es at once						
								64	d Data Source		
All Data Sources								Au	u Dala Source		
Q. Search by Source Name or ID											
Data Source Name ↑↓	Source Type	Last Update	ţ†		Status			Next Updat	te		
Products Feed ID: 2	Data Feed	10 Jan at 17: Scheduled up https://www.fa		cebook	Feed	failed to uploa	ad	11 Jan at 1 Scheduled	17:46 I every day		

Benert e Broblem

- 10. Click on the **data source** name of the product you wish to see.
- 11. Here you have all the information pertaining to the product.

f \equiv Catalogues				Search	1	C	۶. (III)	†	¢ 0
All catalogues >	lagenti 🔻	Products	Product sets	Product data sources	Event data sources	Settings			Create Ad
	Overview Details and update	es about this data f	eed						
	Number of produ	icts in this data fe	ed 🛈						
	Upload sessio See a breakdown		t were added, update	ed or rejected in each upload ses	sion				
	NEXT UPL 11 Jan at Schedule					Upload Now			
	Last upload	session							
	O START TIM 10 Jan at Schedule https://www	17:42	Up	SULT Iload session failed					
	\rm No p	products were up	loaded due to the	following errors:			6	Donort o Brok	slam 🔺

- 12. If you don't have a catalog then go to facebook.com/product
 - (https://www.facebook.com/products(https://www.facebook.com/products)
 -). This page will show up and click on create catalogs:

f	≡ (Catalogues					Search		Q 🛃 Alex	- 🕴 🏲	\$	Ø
		logue Manager d manage your inventory to unlock th	ne power of ad	s on Faceboo	ok and Instagram.							
	All c	atalogues							*	Create Catalogue		
C	ζ Se	arch catalogues								Delete cata	logues	
		Catalogue name ↑↓	Catalogue type ↑↓	Role given	Shared with	Owned by ↑↓	Items † ↓	Diagnostics				

13. Now choose the preferred category for your business and click on Next.

E-commerce Products sold online Products	
Travel Hotels and holiday properties, flights or destinations	
Property Rental properties and property listings	
Auto Different tiers of the auto market	

- 14. Now you will be redirected to a page **Configure** your catalog category.
- 15. Select Upload Product Info.

Configure your catalogue settings

How do you want to add products to your catalogue?

	Ø
Upload Product Info	Connect E-commerce Platform
Add products using a form, data feed or Facebook pixel.	Automatically import products from your commerce platform.
Who owns this catalogue?	If it doesn't belong to a business, select 'Ders
Who owns this catalogue? Select the business that your catalogue belongs to Nguyen Alex's Business	. If it doesn't belong to a business, select 'Pers
Select the business that your catalogue belongs to	. If it doesn't belong to a business, select 'Pers

- 16. Choose the **Category** and **Name** for your catalog and proceed.
- 17. A confirmation message will be shown stating a successful catalog creation.

Catalogue created	
	View All Catalogues

18. Click on view catalog.

19. Now you will be redirected to this page.

	gnostics Products Product sets Product data sources Event data sources Setting	s	Create Ad
Diagnostics Check here for recommendations, issues, errors and suggested	ixes to help you get the most out of your catalogue.		
Ways to Use Your C You need to finish setting up	atalog your catalog to use these features.		
2	Dynamic Ads Reach people with personalized ads that are automatically created to include the products they've shown an interest in or are most likely to buy. Learn More	٥	
	Ads to Drive Traffic Get more people to view products on your website or mobile app by creating an ad campaign with a traffic objective.	•	

20. Click on **Product data sources**.

21. A new page will open. Now click on **Add Data Sources**.

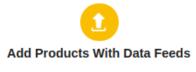
Product data sources Data sources show where your catalogue information comes to Facebook from. You can upload your information from multiple sources at once.							
All Data Sources	Add Data Source						
Q. Search by Source Name or ID							
Data Source Name 14 Source Type Last	Update ↑↓ Status Next Update						
No Data Sources found.							

22. A page naming Add Product to your catalog opens up:

Add Manually Fill in a simple form for each product you want to add to your catalog. Learn more Recommended for less than 50 products or getting started with catalogs. Use Data Feeds Upload a data feed file containing product info to control which products are added to your catalog and when. Learn more Recommended for more than 50 products or running dynamic ads. Connect Facebook Pixels Use pixels (code installed on your website) to automatically update the products in your catalog each time someone visits them. Learn more Recommended for more than 50 products that get updated hourly or daily.

Add Products to Your Catalog

- 23. You have 3 options. Choose "Use data feeds".
- 24. Here you can select how you want to upload.



Upload a file or add a URL.

Download CSV Template Follow Step-by-Step Guide You can also set up a data feed by using the Facebook Feed plugin	
You can also set up a data feed by using the Facebook Feed plugin	
	1 on Shopify
WooCommerce, BigCommerce or Magento	
v do you want to upload your data feed?	

regularly changes. You can set a schedule to automatically update your inventory from a feed URL.

changes. You can upload a data feed file to update your inventory.

25. You can either upload once-

	ed File a feed file in a supported format: CSV, TSV, RSS or ATOM XML. File uploads are .00mb. For bigger files, upload you file to a secure server and set a schedule	
	Drag and drop your file here or Upload File	
You can upload a sm will be added to your	all portion of the data feed file to the Feed debugger to confirm that your products catalogue.	
Enter Data Feed Choose a name that	Name will help you find this data feed file later.	
New data feed for C	atalog_Products - 11/01/2019	
in your data feed file	Irrency rency for products in this data feed. This default currency will be used if the prices do not include an ISO currency code (for example: 10 USD instead of \$10 for u can update the default currency at any time in feed settings.	
	Start Up	oloa

26. Or you can schedule the upload at a later time:

Back

ack

1104	urly Daily	Weekly			
At	() 17:10	GMT+0	5:30 🔻		
Ente	r Data Feed	Name			
Choos	se a name that	will help you	find this da	ta feed file later.	
New	data feed for	Catalog_Produ	ucts - 11/01	/2019	
Sele	ct Default C	urrency			
Select	the default cu	irrency for pro		s data feed. This default currency will be used if the prices	5
Select in you	t the default cu r data feed file	rrency for pro	e an ISO c	s data feed. This default currency will be used if the prices urrency code (for example: 10 USD instead of \$10 for It currency at any time in feed settings.	5
Select in you Ameri	t the default cu r data feed file	rrency for pro	e an ISO c	urrency code (for example: 10 USD instead of \$10 for	5
Select in you Ameri	t the default cu r data feed file can dollars). Y	rrency for pro	e an ISO c	urrency code (for example: 10 USD instead of \$10 for	5

27. Click on Start Upload and you are good to go.

8. Knowledge Base

To view the Help & Support section,

- 1. Go to the Magento 2 Admin panel.
- 2. On the left navigation bar, click the **Fb Native Integration** menu. The menu appears as shown below:

Ŵ	FbNative	×
DASHBOARD	Account	
\$ SALES	Products	
SALLS	Configuration	
CATALOG	Feed	
O FBNATIVE	Knowledge Support	
CUSTOMERS		
MARKETING		

3. Click Knowledge Support.

The Help & Support page appears as shown in the following figure:



- 4. The quick support menu is mentioned here and you can connect with us through any of the medium-**Call**, **Mail or via Skype**.
- 5. Click **CedCommerce Support** and the section will expand as:

Cedcommerce Support	\odot
Facebook Shop Integration Knowledge base	

You can open the knowledge base by clicking on **Facebook Shop Integration Knowledge base**. 6. Click **Facebook Products Page URL** and you will be navigated to our product page.

Facebook Products Page Url

Facebook Catalogue Page