

DPD UK Integration Magento 2



OVERVIEW

DPD UK Magento 2 extension will facilitate your parcel delivery for the UK or elsewhere in the world, thus satisfying all your consignment distribution requirements. The extension will provide various services such as express, parcel and freight. These DPD UK services are integrated in our extension with the help of which admin will be able to generate shipment.

FEATURES

- Enhancements features like SMS and Email notifications.
- Manage partial shipment functionality with DPD UK extension.
- Shipment can be tracked from Magento backend.
- Logged In user and guest user will be able to track their parcel on Magento website as well as on DPD UK site.

This document contains guidance about DPD UK integration installation and its features in Magento 2.

Services	Description
BY 10:30	Selecting this service will deliver your parcel at the start of your working day, used in urgent parcel delivery.
NEXT DAY	Select this for parcel delivery before close of business the following working day.
SATURDAY SERVICE	This option is for extending the working week - SATURDAY 10:30, SATURDAY 12:00, SATURDAY NEXT DAY.
BY 12:00	This will help you in receiving urgent parcel delivery before noon the following working day.
SUNDAY SERVICE	This service is available for 7 days a week - SUNDAY 12:00, SUNDAY NEXT DAY.

HIGHLIGHTS

1. In Magento backend, the extension gives provision to set up account details that will connect DPD UK with Magento.
2. Track your parcel with "Follow My Parcel" option, after 15 minutes of the order shipment.
3. Get flexible delivery by setting your own parcel collection date from backend.
4. Notify customer at every step via SMS or Email about the parcel.
5. Tracking number details can be accessed from Magento shipment detail page.

How to Install extension using COMMAND LINE?

1. Download the Dpd UK extension.
2. Unzip the file in a temporary directory/folder with name as Dpd.
3. Put Dpd directory as per this folder structure:

```
project_root/app/code/Magenticity/Dpd
```

- php bin/magento setup:upgrade
- php bin/magento setup:di:compile
- php bin/magento setup:static-content:deploy

After running the commands, you have to log into the admin panel and you have to clear the Cache from System >> Cache Management

HOW TO USE?

- Login to Magento Admin Panel.
- Go to Stores > Configuration > Magenticity > DPD Integration.

General Configuration

Enable	<input type="text" value="Yes"/>	▼
Sandbox	<input type="text" value="No"/>	▼
Set Sandbox mode for dpd group tracking api		
Username	<input type="text" value="VSOURZAPI@DPD"/>	
Password	<input type="password" value="....."/>	
Account Name	<input type="text" value="IT Test Account"/>	
Account Number	<input type="text" value="304808"/>	
Liability Required	<input type="text" value="No"/>	▼

Enable:

This option will have 2 values i.e. **Yes/No**. To enable the extension on Magento you need to select Yes else No for disabling.

Sandbox:

Set sandbox mode **Yes** when you use test credentials. Choose sandbox mode **No** when you go live.

Username & Password:

You need to enter your DPD UK account username and password.

Account Name & number:

You can get your account name and number from your DPD UK account.

Liability Required:

This field contains 2 options i.e. Yes/No.

In any condition if the consignment is lost or damaged then the compensation to be offered is explained at link below:

<https://www.dpd.co.uk/terms-and-conditions.jsp#10>

Refer section - **LIMITATION AND EXCLUSION OF LIABILITY** at above link.

Collection Address

Country	<input type="text" value="United Kingdom"/>
County/State	<input type="text" value="WEST MIDLANDS"/>
Postal/Zip Code	<input type="text" value="wc2n 5du"/>
Organisation	<input type="text" value="IT TEST ACCOUNT"/>
Address 1	<input type="text" value="ROEBUCK LANE"/>
Address 2	<input type="text" value="street address2"/>
City	<input type="text" value="London"/>
Contact Name	<input type="text" value="john doe"/>
Telephone	<input type="text" value="9444"/>

Country:

You need to enter the residing country name.

State:

You need to enter the state of company location/address.

Postcode:

You need to fill your area postal code.

Organization:

You are required to enter the organization name.

Address 1:

You need to enter the address in the address 1 field.

City:

Add your city name.

Contact Name:

You can enter contact person's name for the parcel.

Telephone:

You need to enter the contact number.

DPD International Configuration

FDA Registration Number

FDA registration number

FDA registration number, Only required for Food and Drugs shipments to USA.

Invoice Export Reason

Export Reason

Invoice Type

Proforma

▼

VAT Number

GBUNREG

FDA Registration Number:

This registration number is required for sending shipment in United States.

Invoice Export Reason:

You can enter the export invoice reason.

Invoice Type:

Select the invoice type.

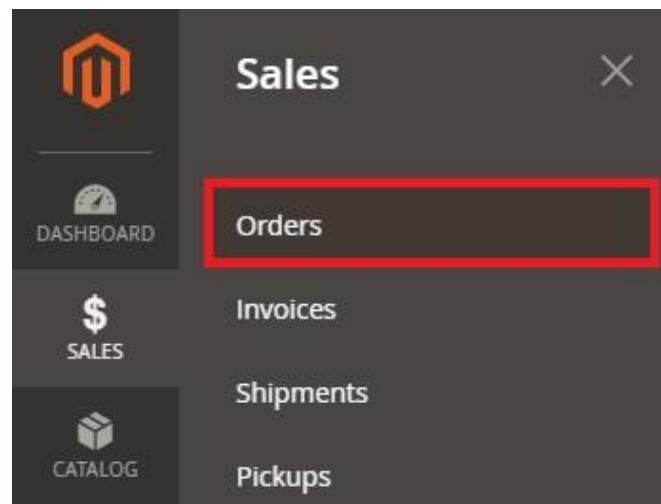
VAT number:

Enter the VAT number.

DPD SHIPMENT GENERATION

Once the order is placed from the website, you need to follow below instructions for generating DPD shipment from backend.

Go to >> Sales >> Order.



For the order to process, you need to click view button as shown in below screenshot for particular order.

Orders Create New Order

Search by keyword

Actions per page

<input type="checkbox"/>	ID	Purchase Point	Purchase Date	Ship-to Name	Grand Total	Grand Total (Purchased)	Status	Action	Risk Level
<input type="checkbox"/>	000001511	Main Website Main Website Store Default Store View	Jul 5, 2019 9:00:11 AM	Stavan Shah	\$39.00	\$39.00	Pending	View	

Once you click the view button, you will be redirected to the next invoice page shown below.

#000001511 ← Back Cancel Send Email Hold **Invoice** Ship Reorder Edit

ORDER VIEW
Information
Invoices
Credit Memos
Shipments

Order & Account Information
Order # 000001511 (The order confirmation email was sent)
Order Date: Jul 5, 2019, 9:00:11 AM
Order Status: Pending
Purchased From: Main Website
Main Website Store
Default Store View

Account Information [Edit Customer](#)
Customer Name: magento support
Email: magento.support@vsourzlttd.com
Customer Group: General

As you click on invoice button as shown above, you need to submit invoice for creating the invoice successfully. You need to click on the submit invoice button as shown below in the screenshot.

Invoice Totals

Subtotal	\$39.00
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Grand Total **\$39.00**

- ☐ Append Comments
- ☐ Email Copy of Invoice

Submit Invoice

As soon as you click the above button, you will see a message at the top of the page that the invoice is created successfully.

However, for us to proceed our next step is to create a shipment. Follow below screenshot for generating DPD UK shipments.

#000001511
 [← Back](#)
[Send Email](#)
[Credit Memo](#)
[Hold](#)
[Ship](#)
[Reorder](#)

ORDER VIEW

Information

 Invoices

 Credit Memos

Order & Account Information

Order # 000001511 (The order confirmation email was sent)

Order Date Jul 5, 2019, 9:00:11 AM

 Order Status Processing

Account Information [Edit Customer](#)

Customer Name [magento support](#)

 Email [magento.support@vsourzlttd.com](#)

 Customer Group General

Click on ship button and you will be redirected to the next page.

Admin Order Shipment Screen

Items to Ship

Product	Qty	Qty to Ship
My Product SKU: My Product	Ordered 1	<input type="text" value="1"/>

Shipment Total

 Shipment Comments

Comment Text

Shipment Options

☐ Append Comments


☐ Email Copy of Shipment

Submit Shipment

DPD Shipment

As shown in above screenshot, for DPD UK Shipment click on the highlighted button. You will see below screen.

Ship Order with DPD

Service Type *	Pallet	▼
Service Offering *	Dpd Two Day	▼
Collection Date *	2020-07-23 9:26	
Total No of Packages *	1	
Total Weight (Kg) *	1.0	
Notify Customer	No	▼
Selected Order	000000235	

Proceed

As shown in above screenshot, you need to select Service type (NEXT DAY, BY 12:00, etc..). Based on the service, you need to select service offering and collection date.

Once you select all appropriate option, click on proceed and you will see below screen from you can view the status of DPD as Shipped.

Admin Order Screen

#000000235

← Back Send Email Credit Memo Reorder

ORDER VIEW

Information

Invoices

Credit Memos

Shipments

Comments History

Search by keyword



Filters

Default View

Columns

Export

Actions

1 records found

20 per page



1 of 1



<input type="checkbox"/>	Shipment ↓	Ship Date	Order	Order Date	Ship-to Name	Total Quantity	Action	DPD
<input type="checkbox"/>	000000116	Jul 21, 2020 3:56:36 AM	000000235	Jul 15, 2020 8:18:44 PM	kk k	1.0000	View	Shipped