

This article intends to provide detailed, step-by-step instructions that'll help you set up **PrestaShop DHL Express** module. Refer the product page to know more about other various features of the module.

DHL Express is a division of DHL, which caters in international courier, parcel and express mail service. It provides wide range of express parcel and package services, along with shipment tracking facilities.

With our **PrestaShop DHL Express with Print Label**, you can fetch real-time rates on your WooCommerce store. You can generate shipment and return labels for your packages, and can configure shipment tracking for your orders as well. In addition to this, the plugin provides option to pack items individually, or use custom boxes. Not to mention, you can either use your DHL accounted rates or listed rates.

Some of the major highlights of the module includes:

- **Providing real-time rates:** The real-time shipping rates will be displayed on cart and checkout page.
- **Offer Insurance:** Every shipment is transported on a limited liability basis as provided by DHL. If the shipper requires greater protection, then insurance may be arranged at an additional cost by DHL.
- **Adjust shipping rates:** Set custom amount or percentage adjustment for shipping rates.
- **Print Shipment & Return label:** Print shipment and return label of custom size and format.
- **Request Archive Air Waybill:** For package safety and custom clearance purposes, you can request a DHL waybill.
- **Packing Options:** You can pack items individually, or pack into custom boxes based on weight and dimensions of the package.
- **Verify customers during package delivery:** You can configure to accept signatures during delivery of the package, and/ or even verify whether the order recipient is an adult(18+).

- **Enable Real time rates and Shipping Label:** Tick on the respective checkbox(es) to enable your desired service/setting.
- **Enable Insurance** – Tick this checkbox to enable insurance for packages. You can even select desired currency for conversion, and specify the conversion rate.
- **DHL Insurance Checkout Field** – Once enabled, customers will get checkbox to add insurance option to their packages, on checkout page. Refer the screenshot of sample checkout page, in later part of this article.

- **Default Currency:** This field displays default currency of the country, you have specified in your shipper address. If your store currency is different from DHL currency, then a text field appears, where you can enter the conversion rate.
- **Shipper Address:** Enter your shipper address information in the given fields. Remember to specify this address, as this will be used for calculating real time rates.

Following are the DHL services supported by our DHL Module:

- DOMESTIC EXPRESS 12:00
- B2C (Service Code 2)
- B2C (Service Code 3)
- JETLINE
- SPRINTLINE
- EXPRESS EASY (Service Code 7)
- EXPRESS EASY (Service Code 8)
- EUROPACK (Service Code 9)
- BREAKBULK EXPRESS
- MEDICAL EXPRESS (Service Code C)
- EXPRESS WORLDWIDE (Service Code D)
- EXPRESS 9:00
- FREIGHT WORLDWIDE
- DOMESTIC ECONOMY SELECT
- ECONOMY SELECT (Service Code H)
- DOMESTIC EXPRESS 9:00
- JUMBO BOX
- EXPRESS 9:00
- EXPRESS 10:30 (Service Code L)
- EXPRESS 10:30 (Service Code M)
- DOMESTIC EXPRESS

- DOMESTIC EXPRESS 10:30
- EXPRESS WORLDWIDE (Service Code P)
- MEDICAL EXPRESS (Service Code Q)
- GLOBALMAIL BUSINESS
- SAME DAY
- EXPRESS 12:00 (Service Code T)
- EXPRESS WORLDWIDE (Service Code U)
- EUROPACK (Service Code V)
- ECONOMY SELECT (Service Code W)
- EXPRESS ENVELOPE
- EXPRESS 12:00 (Service Code Y)

Not only does the plugin fetches real-time rates, but also provides an option to adjust those prices. The prices can be adjusted in terms of amount or percentage value. You can adjust shipping price by adding/subtracting the required amount to/from actual shipping cost. Use the minus sign(−) for subtracting the amount.

For example, consider the shipping cost of **DOMESTIC EXPRESS 12:00** returned by DHL is **£5**.

- **Enable/Disable functionalities:** Tick the checkbox to enable desired functionality –
 - **PaperLess Trade (PLT):** When enabled, DHL's Paperless Trade service will be activated, and a receipt will be generated for commercial invoice to customers.
 - DHL's Paperless Trade service allows you to electronically transmit commercial and proforma invoices, eliminating the need to print and physically attach them to your shipments. Moreover, it saves your valuable time when preparing your shipments. This free service will help you save paper and printing costs, whilst also making a positive contribution to the environment. Remember, to use this feature, your DHL account must be integrated with PLT service.
 - For more information, see [DHL Paperless Trade](#).

- **Saturday Delivery (SD):** This is a special service where, shipments can be delivered on Saturdays as well.
- **Cash On Delivery (COD):** When enabled, shipments are created with cash on delivery options.
- **Enable Default Service for Label Generation:** When enabled, the same shipping service selected by the customer during checkout, will be printed while generating labels.
- Else, you can change the shipping service from the WooCommerce edit order page while generating shipment labels.
- **Show only chosen services on Rates & Services section:** When enabled, shows only services chosen in the Rates and Services section, while generating labels.
- **UTF-8 Support:** Tick this checkbox to enable UTF-8 character set support. This setting will be useful while printing labels for UTF-8 characters for languages like Chinese, Japanese, and so on.
- **Direct Download:** Tick this checkbox to configure a single click download for labels and invoices, instead of following traditional document printing procedure.
- **Shipping Label:** This settings allows you to select your desired label size and format.
- You can print labels in following sizes:
 - **8X4_A4_PDF:** This option generates labels in A4-PDF format with a size of 8 x 4 inches.
 - **8X4_thermal:** Generates labels with a size of 8 x 4 inches. It is suitable for ZPL2 and EPL2 format.
 - **8X4_A4_TC_PDF:** This option generates labels in TCPDF format with a size of 8 x 4 inches.
 - **8X4_CI_PDF:** This option generates labels in PDF format with a size of 8 x 4 inches for CI printers (compact printer).
 - **8X4_CI_thermal:** Generates labels in PDF format with a size of 8 x 4 inches for CI thermal printers (compact printer).

- **8X4_RU_A4_PDF:** This option generates labels in RU-A4-PDF format with a size of 8 x 4 inches.
- **8X4_PDF:** Generates labels in PDF format with a size of 8 x 4 inches.
- **8X4_CustBarCode_PDF:** Generates labels in PDF format with custom bar-code information of size of 8 x 4 inches.
- **8X4_CustBarCode_thermal:** Generates labels in ZPL2 and EPL2 format with custom bar-code information of size of 8 x 4 inches.
- **6X4_A4_PDF:** Generates labels in A4-PDF format with a size of 6 x 4 inches.
- **6X4_thermal:** This option generates labels with a size of 6 x 4 inches. It is suitable for ZPL2 and EPL2 format.
- **6X4_PDF:** Generates labels in PDF format with a size of 6 x 4 inches.

Likewise, you can print labels in following formats:

- **PDF Output:** Prints label in Portable Document Format, which is used to present documents independent of application, software, hardware, and operating system.
- **ZPL2 Output:** Suitable for printing on Zebra branded printers.
- **EPL2 Output:** Suitable for printing on media of reduced space. Although it supports bitmaps (and therefore, arbitrary images), its use is usually for labels including bar-code information.
- **Shipping Content:** You can provide a description for the shipping contents. This description will be printed on all the printed documents, and is usually required for security checks and customs.
- This setting is also present under DHL Express settings in WooCommerce edit order page, while generating labels.
- **Company Logo:** Allows you to set a custom logo for your shipment and return labels.
- **Duty Payment:** When transporting goods across international borders, shipments are subject to duties and taxes as determined by customs in the destination country. You can choose to whom the duty tax will be charged.
- Following are the possible options:

- *None*
- *Shipper*
- *Recipient*
- *Third Party/Other (Some online store or customer may designate or enter into an agreement with a third party, in which the third party agrees to take over some or all of the tax withholding, reporting, payment responsibilities)*
- **Archive Air Waybill:** *A DHL waybill is a shipping document that helps in services like ensuring package safety, custom clearance and works as a proof of consignment to track the shipment.*
- *Tick this checkbox to send a waybill with every shipment label generated with DHL express. You can choose to print either one or two archive documents.*
- *There are a lot of other things that you can achieve with waybill, to know more about Waybill service in DHL, read this [article](#).*
- **DHL Email Service:** *Allows you to append additional message, that will be part of DHL email notification service.*

1. Pack Items Individually:

Package Type: *You can choose desired package type from the following options –*

- **DHL Box:** *These are the most commonly used boxes for packing. These boxes are populated by default, when you install the plugin.*
- **Flyer:** *This option is suitable for Binded documents and Flat materials.*
- **Your Pack:** *With this option, item will be packed into customized box, defined in your DHL accounts.*

*For example, the shipping cost of product X is **£10**. If the customer adds **two** quantities of product X to the cart, then the total shipping cost will be **£20**.*

2. Pack into boxes with weight and dimensions:

If packing items individually do not suit your business, then you can define required box sizes under **Box Sizes** table. All cart items are packed into custom boxes defined in Box Sizes table. A few boxes are populated by default, after the installation of the plugin. The best fit box is automatically chosen from the defined boxes.

Here, you can define the dimensions of boxes. For heavy packing box, enter the weight of the box so that it gets added in product weight, in order to calculate the shipping rates. You can customize the best fit box(es) according to your product(s), by clicking the **Add Box** button. Based on your requirement, you can add or remove boxes. Likewise, you can also enable or disable a particular box by selecting or deselecting name checkbox.

In addition to this, you can select required package type for the required box/flyer from the **Package Type** drop-down list. The available options are as given below:

- **DHL Box:** These are the most commonly used boxes for packing. These boxes are populated by default, when you install the plugin.
- **Flyer:** This option is suitable for Binded documents and Flat materials.
- **Your Pack:** With this option, item will be packed into customized box, defined in your DHL accounts.

3. Weight based:

In some business cases, you may wish to pack items according to their weight. If you are using this option, make sure that you have set accurate weights for your products in the respective product settings. This is an important setting, and must not be overlooked.

And just like the other two options, you can either choose **Pounds, Inches (lbs,in)** or **Kilograms, Centimeters(kg,cm)** for package unit.

aximum Weight/Packing: Enter maximum limit of weight for individual box.

Our WooCommerce DHL plugin also provides following three methods for packing the items:

- *Pack heavier items first*
- *Pack lighter items first*
- *Pack purely divided by weight*

*Finally, click **Save Changes**.*