



ship.desktopshipper.com





**This document covers everything
you need to know about**





DHL Express is a division of DHL that offers fast delivery services. If a customer needs to send a package overseas quickly, DHL offers next (business) day rapid times almost any international destination. Sending a package from the US to countries residing in Europe, Australia, Asia or even a remote island in the Caribbean isn't a problem for DHL.

With more than a half-century of experience and a team of more than 100,000 Certified International Specialists, no other provider knows the world like DHL Express. They leverage their unrivaled global expertise and Customs know-how to keep an online retailer's shipments moving swiftly – providing door-to-door expedited shipment delivery on the next possible business day.

<https://www.dhl.com/us-en/home/express.html>

DHL Express Highlights

- One of the fastest international package delivery carriers in the shipping business.
- Offers DDP or DDU payment of taxes and duties.
- Rates are obtained directly from DHL's API server and are always up to date.
- All labels are quickly generated and downloaded from DHL's API server.





International Services

**DHL Express services are available
for over 220 countries around the world**

E01: DHL Express 9:00

E02: DHL Express 10:30

E03: DHL Express WorldWide

E04: DHL Medical Express

E05: DHL Express 12:00

E20: DHL Express WorldWide Document

E21: DHL Express 9:00 Document

E22: DHL Express 10:30 Document

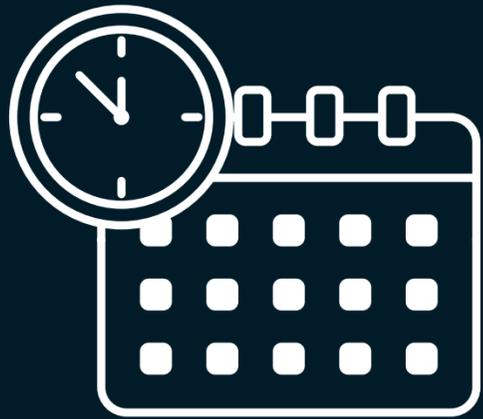
E23: DHL Express 12:00 Document

E24: DHL Express Envelope Document



DHL Express - WorldWide (E03)

DHL Express Worldwide is the most commonly used DHL Express service used by DesktopShipper customers with an DHL Express account.

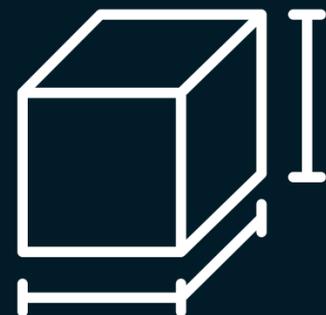


Delivery Date and Time:

Next possible business day by end of the day



Max Weight:
150 pounds



Max DIMs:
118 x 48 x 63 inches

Worldwide Options:



Dangerous Goods*



Saturday Delivery

*Not all Dangerous Goods are supported by DHL. Please have the customer contact their DHL rep for more info on which hazardous items may be accepted by DHL.

DHL Express Special Services

<u>CODE</u>	<u>SERVICE NAME</u>	<u>DESCRIPTION</u>	<u>SUPPORTED SERVICES</u>
NOSIG	No Signature Required	Package may be delivered without a signature	E03
DGC	Dangerous Goods Code (v2)	items and materials classified as harmful to living beings and/or the environment	E03
INS	Carrier Insurance	DHL will provide insurance for the shipped package	E01, E02, E03, E04, E05
SATD	Saturday Delivery	Permits package to be delivered on a Saturday for an extra fee	E03
DCR	Delivery Confirmation	Package postage label will include a tracking barcode and number	E01, E02, E03, E05, E21, E22, E23

DHL Express Special Services

<u>CODE</u>	<u>SERVICE NAME</u>	<u>DESCRIPTION</u>	<u>SUPPORTED SERVICES</u>
DOC	Documents	Package item(s) is a document	E03, E20, E21, E22, E23, E24

Generating DHL Express Credentials:

Follow these steps to generate
DHL Express API credentials

1) In a web browser navigate to

<https://xmlportal.dhl.com/register>

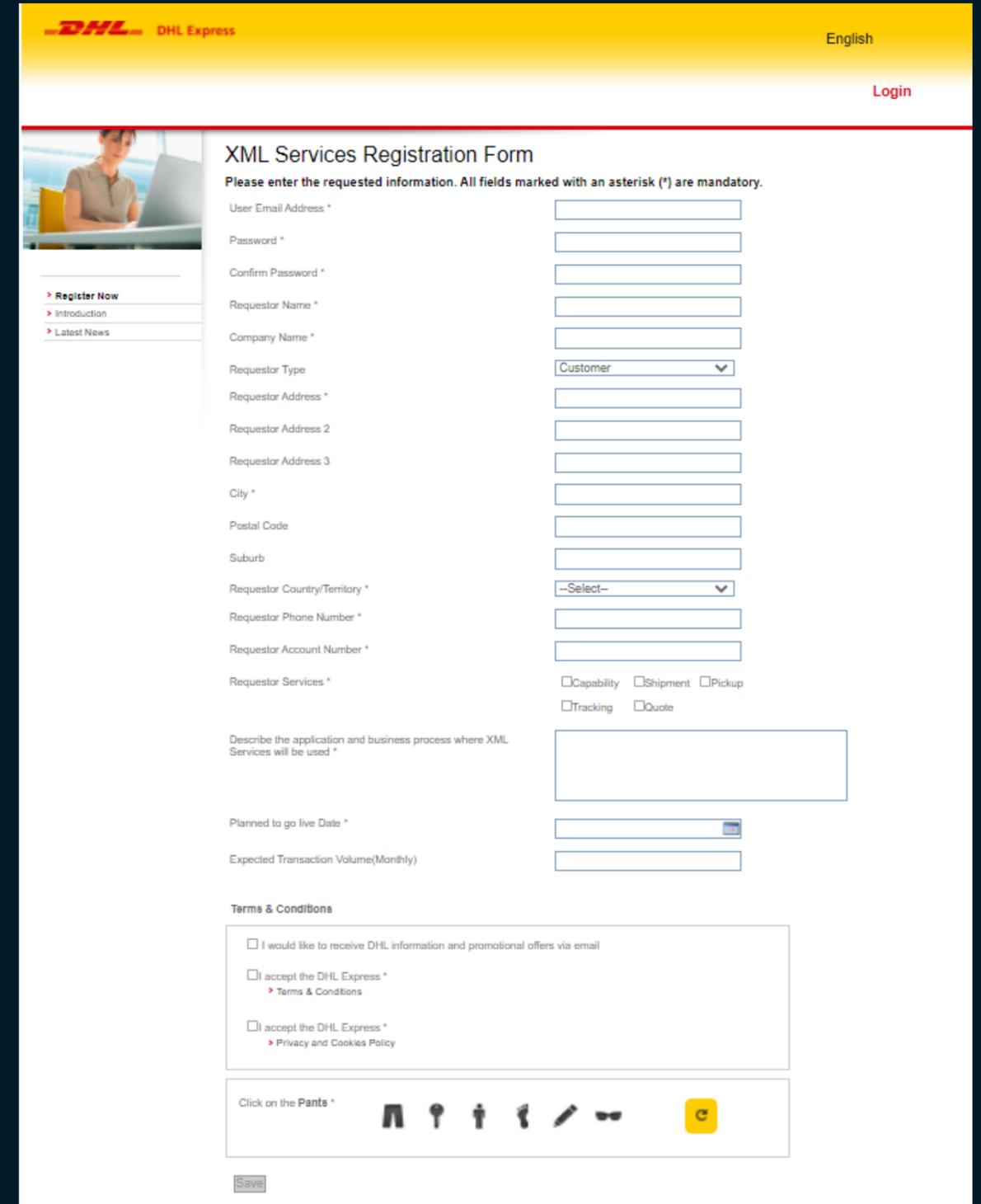
2) Fill out and submit the form to DHL.

Note: Enter "DesktopShipper" in the field "Describe the application and business process where XML Services will be used."

3) The following production credentials will be sent to the customers email within 24 hours. Please record them:

- *Site Id*
- *Password*
- *9-digit DHL Express account number*

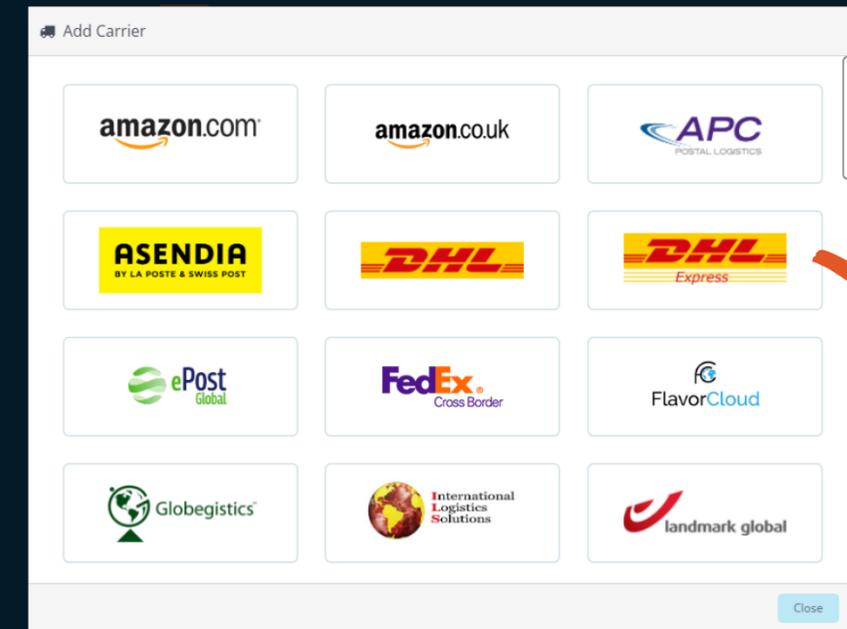
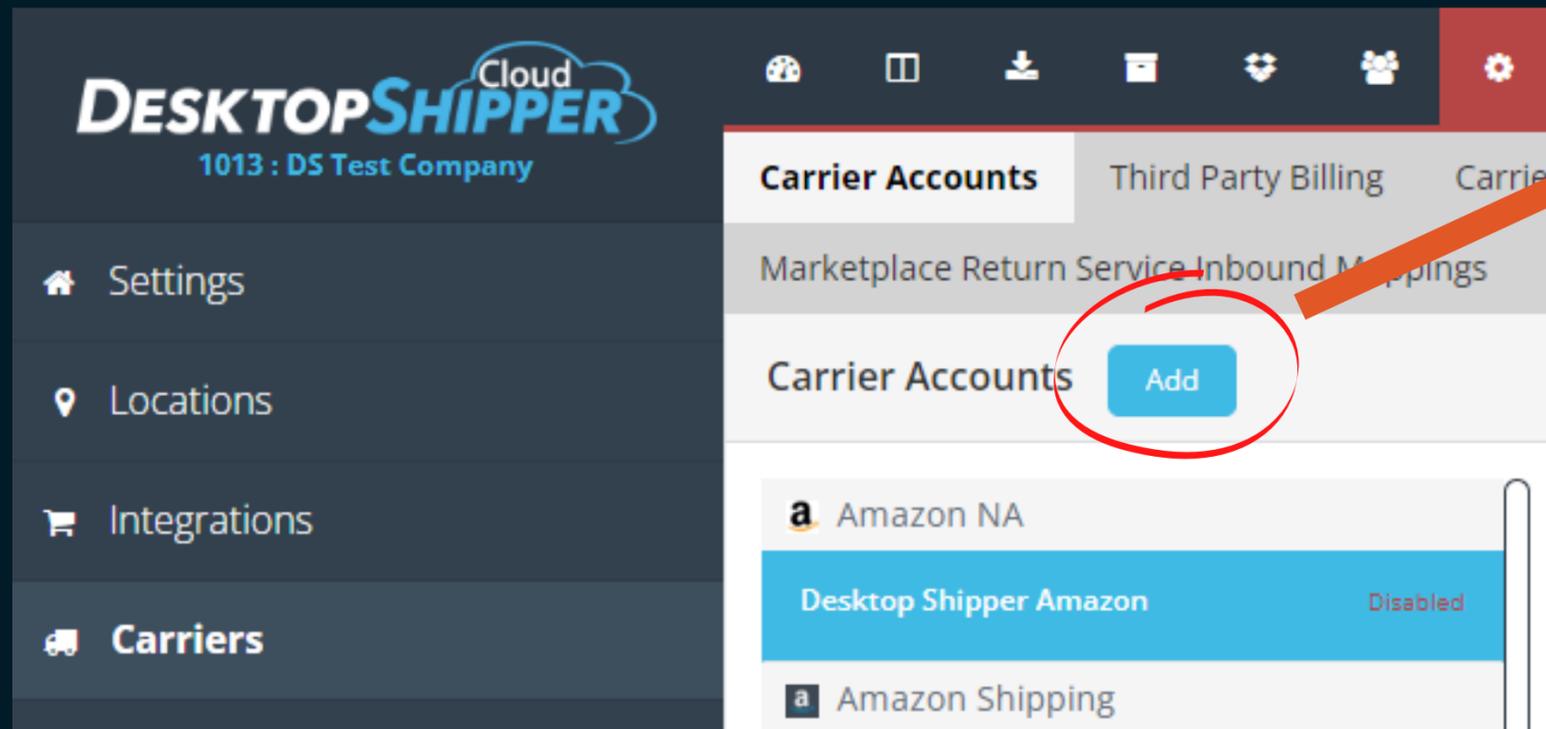
The above credentials can be used to connect the account in DesktopShipper



The screenshot shows the DHL Express XML Services Registration Form. The form is titled "XML Services Registration Form" and includes a "Login" link in the top right corner. The form contains several fields for user information, including User Email Address, Password, Confirm Password, Requestor Name, Company Name, Requestor Type (set to "Customer"), Requestor Address (three lines), City, Postal Code, Suburb, Requestor Country/Territory (set to "--Select--"), Requestor Phone Number, Requestor Account Number, and Requestor Services (with checkboxes for Capability, Shipment, Pickup, Tracking, and Quote). A large text area is provided for "Describe the application and business process where XML Services will be used". Other fields include Planned to go live Date and Expected Transaction Volume (Monthly). The form also includes a "Terms & Conditions" section with checkboxes for receiving DHL information and promotional offers, and for accepting the DHL Express Terms & Conditions and Privacy and Cookies Policy. A "Save" button is located at the bottom left of the form.

How To Set Up a DHL Express Account in DS Cloud

Navigate to the Settings -> Carriers -> Carrier Accounts tab and click on the "Add" button to open the Add Carrier window.



Adding a UPS Mail Innovations Account to DesktopShipper

1) Enter an unique account name for the DHL Express account.

2) Enter the DHL Express account number obtained from the customer's DHL rep.

3) Enable the account number

4) Enter the customer's DHL Express API password

5) select a pickup time

6) Enter the Site ID (provided by the DHL rep)

7) Enable Paperless Customs Invoice if customer will be using it.

8) Click 

DHL Express --

Cancel Save

Step 1

Step 2

Step 3

Credentials: Request your **API credentials** from your DHL Express representative.
If you need assistance, contact our Support Team.

Account: Create a **name** for your account and enter your **account Id**.

1 Account Name

2 Account Number

3 Enable

Sample Mode

Bold fields are required

Settings: Complete the fields below.

4 Password

5 Pickup Time

6 Site Id

7 Paperless Customs Invoice

+ THIRD PARTY BILLING

Cancel

Adding a DHL Express Third Party Account

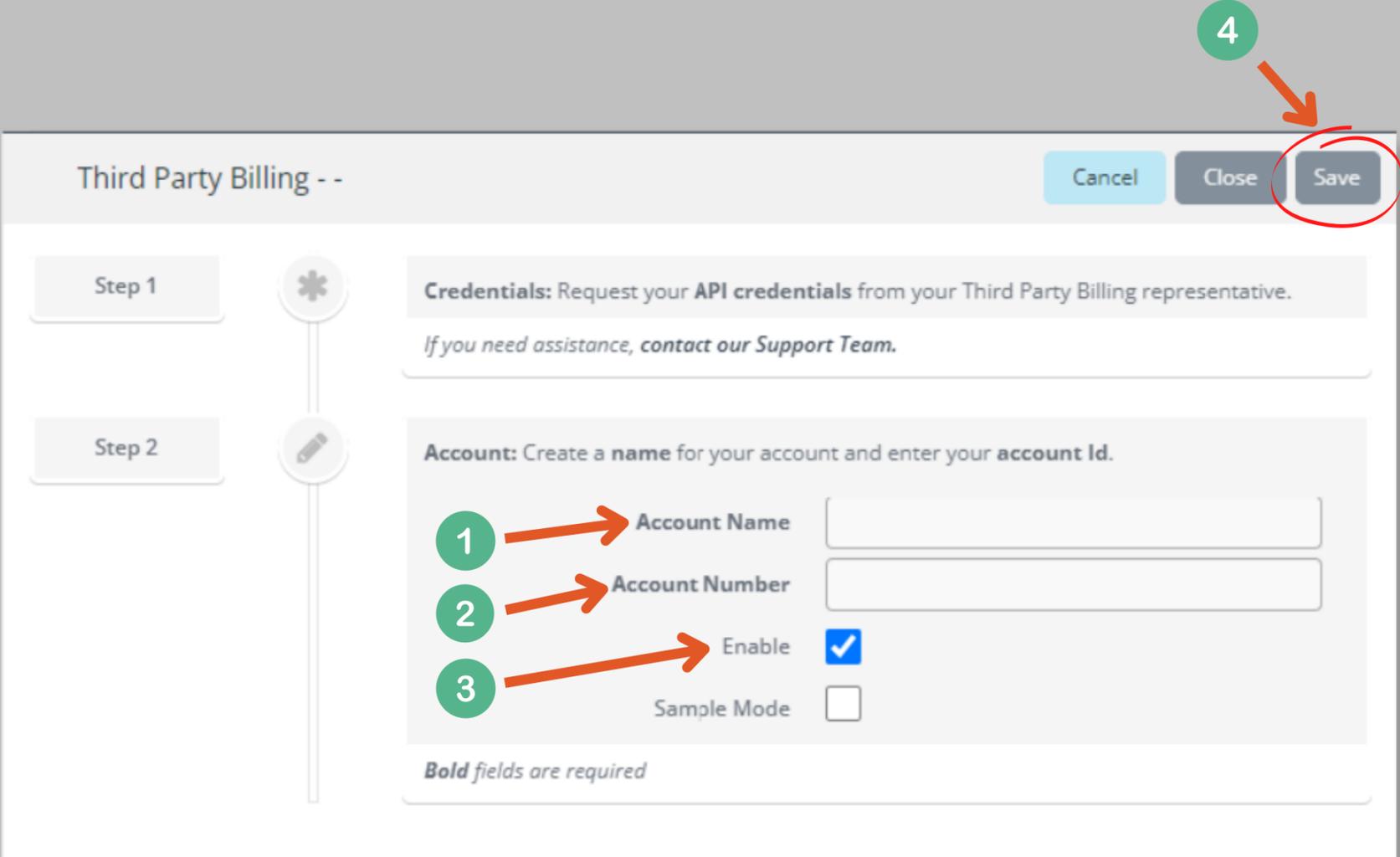
DHL Express supports third party accounts that will be billed instead of the customer's main account. Third party accounts are frequently utilized by fulfilment companies who have their clients pay for shipping charges upon shipping the client's products.

1) Enter a unique account name for the third party DHL Express account, usually the customer's client's company name.

2) Enter the customer's client's DHL Express account number.

3) Enable the account.

4) Click 



The screenshot shows a web form titled "Third Party Billing". On the left, there is a vertical progress indicator with two steps: "Step 1" (marked with a gear icon) and "Step 2" (marked with a pencil icon). The main content area is divided into two sections:

- Credentials:** A text box with the instruction: "Request your API credentials from your Third Party Billing representative. If you need assistance, contact our Support Team." This section is currently empty.
- Account:** A section with the instruction: "Create a name for your account and enter your account Id." It contains three input fields:
 - Account Name:** A text input field with a green circle containing the number "1" and an orange arrow pointing to it.
 - Account Number:** A text input field with a green circle containing the number "2" and an orange arrow pointing to it.
 - Enable:** A checked checkbox with a green circle containing the number "3" and an orange arrow pointing to it.Below these fields is a "Sample Mode" checkbox, which is unchecked.

At the bottom of the form, it says "Bold fields are required". In the top right corner, there are three buttons: "Cancel", "Close", and "Save". The "Save" button is circled in red, and a green circle containing the number "4" has an orange arrow pointing to it.

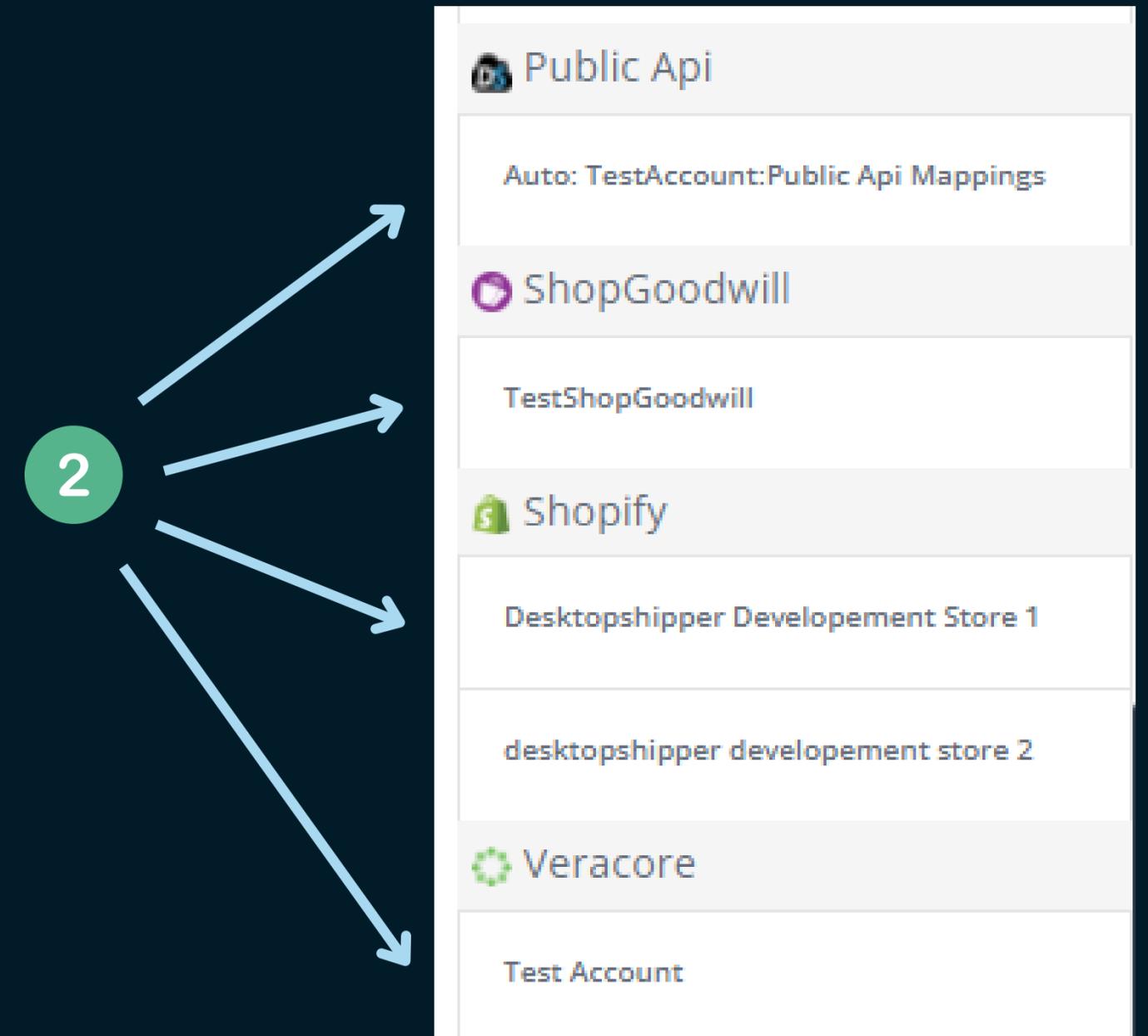
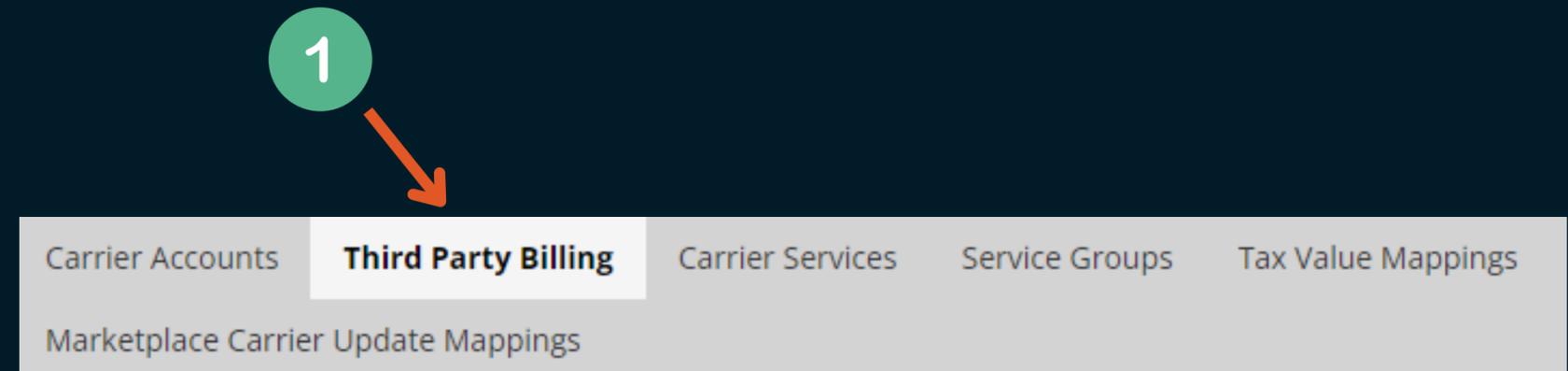
Adding a DHL Express Third Party Mapping

After setting up a DHL Express third party account you can add a mapping for it so DesktopShipper will automatically use the third party account given the configured circumstance(s).

1) To set up a third party billing mapping, under carrier settings, go to the "Third Party Billing" tab and click the "Add" button on the right of the window.

2) Select which integration account you wish to associate the mapping to.

3) Click the  button on the right of the window.



Adding a DHL Express Third Party Mapping (continued)

1) Select the customer's Carrier Account that the third party account is associated with.

2) Type the value that will be the "trigger". The targeted field depends on an integration setting that varies with each integration if the option is available. A common field for the value is the department.

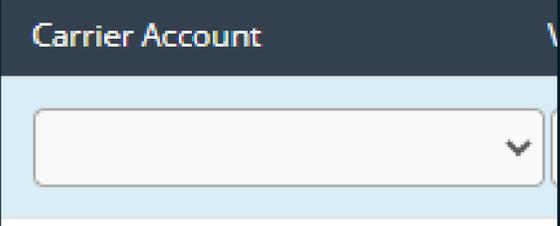
3) Select the third party billing account.

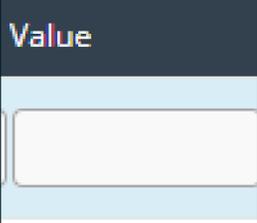
4) Select "Third Party" for the Billing Type

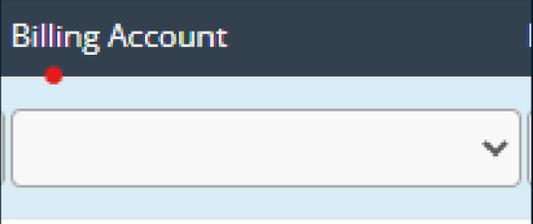
5) Select which account you want to use for Duties and Taxes

6) Select "Third Party" for the Duties and Taxes Billing Type

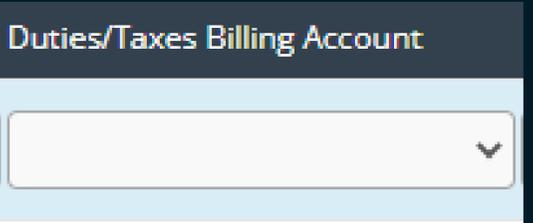
7) Click the  button.

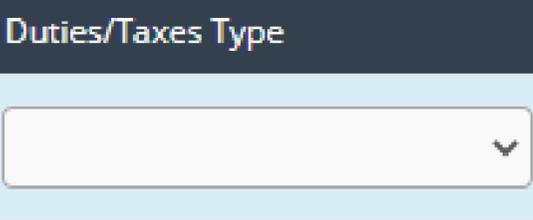
1 → 

2 → 

3 → 

4 → 

5 → 

6 → 

Shipping with DHL Express

Dimensions Are Required To Ship

When Shipping with DHL Express a rate will return from DHL's API whether or not you assign the order dimensions. However, attempting to **ship** an order without dimensions will result in an error returned from the API.



Item Summary for Package 1

Shipping Method	E03: DHL Express Worldwide		
Packaging	Not Selected		
Dimensions (IN)	0	0	0
Weight	1	11.2	
Value	100		
Reference 1	#914220714		
Reference 2	M1070323		
Reference 3	No Reference		

[\\$ Re-Rate](#) [Manage Customs](#)

DHL Express Labels

When Shipping a DHL Express Package, the shipper will receive 2 labels from DHL Express's API server. Both of which need to be affixed to the box.

1) **Postage Label** - contains various necessary info such as the return address, the destination address, recipient contact info, the actual package weight, a general description of the contained products, and tracking barcodes.

1) **Waybill Label** - contains various necessary info such as the return address, the destination address, recipient contact info, the actual package weight, shipment details, and a tracking barcode. The DHL way bill is similar to a Commercial Invoice for other carriers, only it prints on a 4x6 label instead of 8.5x11 print out.

Postage Label

EXPRESS WORLDWIDE <small>2022-05-25 MyDHL API 1.0 / *GLS certified label*</small>		WPX	DHL
From : Acme Products 15251 Pipeline Lane 92649 Long Beach CA UNITED STATES OF AMERICA	Origin: SEE		Contact: 7148479292
To : Brendan Tyler Brendan Tyler 2801 43 Ave #419 T7Z0L5 Ontario CANADA	Contact: 5877855829		
CA-YEG-GTW			
C		Day	Time
Content : toys, games, massagers, articles of rubber or meta		Pce/Shpt Weight 0.7 LB	Piece 1 / 1
NOEEI: 30.37(a)			
			
WAYBILL 10 1792 1413			
			
(2L)CAT7Z0L5+48000001			
			
(J) JD01 4600 0099 2784 1145			
#		DSC p64745323o0_E03-DEXP- 1/2	

Waybill Label

WAYBILL DOC <small>Not to be attached to package - Hand to Courier 2022-05-25 MyDHL API 1.0 / GLS certified label</small>		WPX	DHL
Shipper : Acme Products 15251 Pipeline Lane 92649 Long Beach CA UNITED STATES OF AMERICA	Contact: 7148479292		
Receiver : Brendan Tyler Brendan Tyler 2801 43 Ave #419 T7Z0L5 ONTARIO CANADA	Contact: 5877855829		
US-SEE-SEE CA-YEG-GTW			
Product Details: [P] EXPRESS WORLDWIDE (48)		Features / Services (Service Code) DUTIES & TAXES UNPAID(DS)	
Payer Details FRT: 849536007			
DHL Billing Service: DTU			
Shipment Details Declared Value for Customs: 16.94 USD Content: toys, games, massagers, articles of rubber or meta			
Cust Decl Shpt Wgt (UOM) / Dim Wgt (UOM): 0.7 LB			Pieces 1
NOEEI: 30.37(a)			
			
WAYBILL 10 1792 1413			
Name (in Capital Letters)		Signature	Date (DD.MM.YYYY)
License Plates of pieces in shipment JD014600009927841145			
- page 1 of 1 -			

DHL Express Paperless Trade

Available in more than 150 countries worldwide, DHL Paperless Trade can save customers time and money as well as reducing their paperwork and making a positive contribution to the environment. DHL's Paperless Trade allows customers to transmit their commercial or pro forma invoices online. This free service eliminates the need to print and physically attach customs documents to your shipments. This will save valuable time and printing costs. Also, the digital processing of customers' documents facilitates smooth processing at customs and a quick clearance of their shipments.

Paperless Trade is available for customers' dutiable shipments for DHL Economy Select shipments. Paperless Trade is integrated into Desktopshipper by utilizing DHL's API. Customers activate Paperless Trade via "My Profile" in the menu on DHL's website. Paperless Trade will be active after accepting the Conditions and uploading the digital signature and company logo.

Paperless Trade Supported Countries

Country Code	Value Threshold
AD	
AE	\$13,623
AG	\$4,500
AI	
AL	
AO	
AR	\$1,000
AS	
AT	

AU	
AW	
BB	\$50
BE	
BF	
BG	
BH	\$1,300
BI	
BJ	
BM	\$500

Paperless Trade Supported Countries

BN	
BS	\$1,000
BT	
BW	
BZ	\$499
CA	
CD	
CF	
CG	
CH	

CI	
CK	
CL	
CM	
CN	
CO	\$2,000
CV	
CY	
CZ	
DE	

DJ	
DK	
DM	
DO	\$200
EE	
ES	
ET	
FI	
FJ	
FK	

FM	
FO	
FR	
GA	
GB	
GD	
GF	
GG	
GH	
GI	

Paperless Trade Supported Countries

GL	
GM	
GN	
GP	
GQ	
GR	
GU	
GW	
GY	\$50
HK	

HR	
HT	\$100
HU	
IC	
ID	
IE	
IL	
IS	
IT	
JE	

JM	\$3,000
JO	\$1,000
JP	
KE	
KH	
KI	
KM	
KN	
KR	
LA	

LC	
LI	
LK	
LR	
LT	
LU	
LV	
MC	
MG	
MH	

Paperless Trade Supported Countries

ML	
MN	
MO	
MP	
MQ	\$25
MR	
MS	\$1,500
MT	
MU	
MV	

MW	
MX	\$300
MY	
MZ	
NA	
NC	
NE	\$3,000
NL	\$1,000
NO	
NP	

NR	
NU	
NZ	
OM	\$2,500
PA	
PE	
PF	
PG	
PH	
PL	

PR	
PT	
PW	
PY	\$1,000
RE	
RO	
RW	
SA	\$13,249
SB	
SC	

Paperless Trade Supported Countries

SE	\$25
SG	
SH	\$1,500
SI	
SK	
SL	
SN	
SR	\$50
ST	
SZ	

TC	\$1,000
TD	
TG	
TH	
TL	
TM	
TO	
TT	\$1,000
TV	
TW	

TZ	
UG	
US	
UY	\$200
VA	
VC	
VE	\$2,000
VG	
VI	
VU	

WS	
XB	
XC	
XE	\$13,249
XM	
XN	
XY	\$25
YT	
ZA	\$1,500
ZM	

Paperless Trade Supported Countries

SK	
SL	
SN	
SR	\$50
ST	
SZ	
TC	\$1,000
TD	
TG	

TH	
TL	
TM	
TO	
TT	\$1,000
TV	
TW	
TZ	
UG	

DHL Express End-Of-Day

Because DHL Express labels are acquired from a the carrier's server, DHL Express shipments can be and are closed automatically when processing. The is no end-of-day process involved other than the shipper turns over the packages to the DHL driver.



Troubleshooting Tips for DHL Express

Problem

DHL's API is not returning rates for any orders.

Possible Causes

DHL's API server may be down.

Possible Solutions

- Check API status at <https://status.api.dhl.com/>
- Call DHL Express' customer support at 1-800-225-5345
- Email xmlrequests@dhl.com

Problem

DHL's API is not returning rates for one order.

Possible Causes

While DHL services over 240 countries, some countries might be currently not supported due to conditions beyond DHL's control such as a war or a virus pandemic.

Possible Solutions

If the customer needs to ship to the order's destination country, they will need to contact DHL Express support or try shipping with a different carrier.



COMPLETED

Please reach out for additional questions at:

503.331.4000

support@desktopshipper.com

www.desktopshipper.com/support

shipv2.desktopshipper.com

