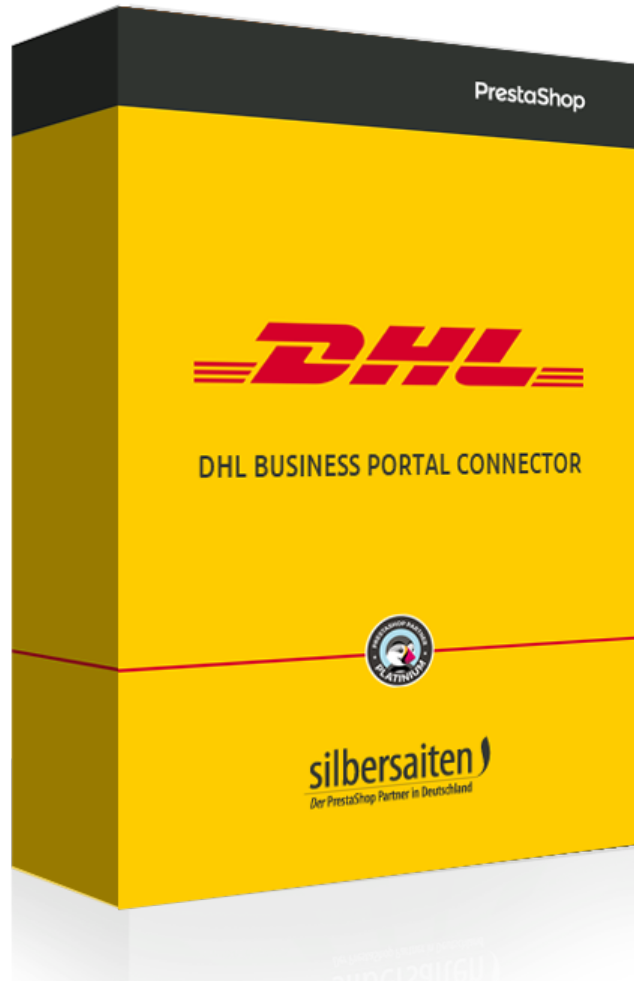


DHL Connector



Description

With the DHL Intraship Connector you can manage all of your DHL shipments and generate labels and retour labels directly from the PrestaShop Back Office. Various functions are available for orders in Germany, within the EU and outside the EU. The module allows worldwide shipping from Germany and Austria.

Important!

In the middle of 2017, all versions under version 2.0 will be shut down and are therefore no longer compatible with Intraship customers. It will require access to the DHL business customer portal.

A quick change of the module to version 2.0 is required. Furthermore, some functions are only available for version 2.x.

Installation

After the module is downloaded and installed it can be found in your list of modules: Module.



Authentication

You require access to the DHL [business customer portal](#) and you must be authorized to ship via the business customer portal.

To unblock the shipping process for you, please contact your DHL customer adviser. The possibility to generate [return label](#) also have to be unlocked. You will need separate access data. Please contact your DHL Customer Adviser.

Settings to be made directly in the DHL business customer portal

Format of shipping labels

You can set the format of the shipping labels in your customer account under **Ship> Ship> Basic Settings> General**.

General Settings

You can set general preferences, e.g. for printing your shipping labels.

[Help](#)

Current User Group

STANDARD_GRUPPENPROFIL

Parameters for the transfer of recipient addresses

- Automatic saving
- Save upon request
- No saving

Cursor starts in registration of shipments

- Starts with cursor in shipment reference field [?](#)

Set-up of printer

The printer settings need to be adjusted.

Shipping label	Printer: Adobe PDF	Print format	Common label laser printing 105 x 205 mm (9) v
Return shipping label	Printer: Adobe PDF	Print format	Common label laser printing 105 x 205 mm (9) v
Customs content declaration	Printer: Adobe PDF	Print format	Laser Printing A4 plain paper
International payment form	Printer: Adobe PDF	Print format	Laser Printing A4 plain paper
Shipping list	Printer: Adobe PDF	Print format	Laser Printing A4 plain paper

Print by Reference Settings

Would you like to be able to specify the number of shipping labels on the page for Print by Reference for every shipment about to be printed?.

- Show input field for the number of shipping labels for every request to print by reference.

Would you like to print shipments with missing routing codes immediately when using Search by Reference in "Dispatch Handling → Print by Reference"?

- Print shipments regardless of missing Routing Codes.

[Close](#)

[Save](#)

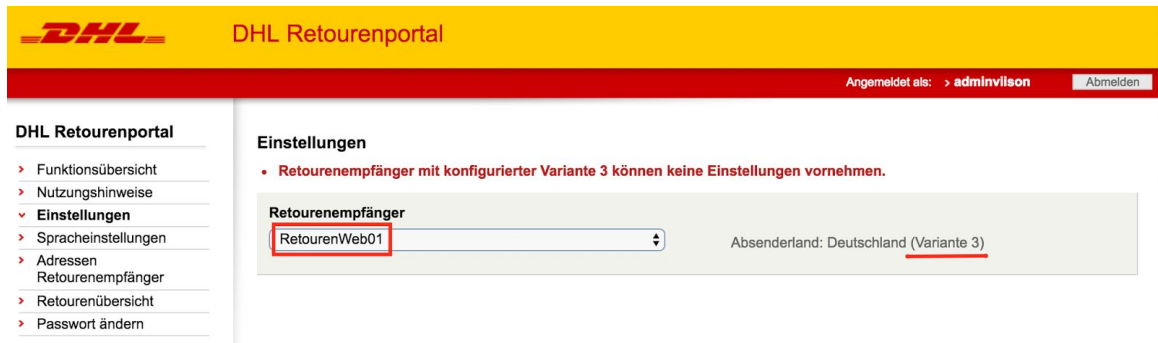
Return portal:

The return portal must be activated for you before use (see Authentication). After the return portal has been activated for you, the following steps must be carried out in the DHL

Return Portal:

- Access data for your return account: To log in to the return portal, enter the user name you received from DHL for the return portal under the option password forgotten. The access data will be sent to you by e-mail.
- Enter password for web service access: In the confirmation e-mail from DHL another link was sent to you, under which you can assign a password for web service access. This password will be used later as "online return password".
- Portal-Id: In the e-mail from DHL, which confirms the establishment of the return portal, you will find the online return portal ID as "portalId".

- Settings of your DHL return portal: The initial configuration is described in the return portal under the menu item "Usage notes". Follow the steps given there to enable your portal to be used.
- Retourenempfänger Germany & Other countries: DHL assigns individual "return recipients" (portal names) for each customer and each sender country. You can find the "return recipients" available to you in the "Return Recipients" selection box in the DHL Return Portal under the "Settings" menu item.



In order to activate the return portals of the individual countries, the "return recipient address" must be stored in the DHL business customer portal under "Addresses return recipients" for the corresponding return recipients.

Functions of the module

Click on "Settings" to make settings for the module.



The user name and signature are your access data to the business customer portal. Please note that the DHL API understands only lowercase letters. If your user name contains uppercase letters, please write them down. If your input is not saved, even though you have made the entry correctly, it can be the length of the user name. If the user name is too long, PrestaShop can not save the settings.

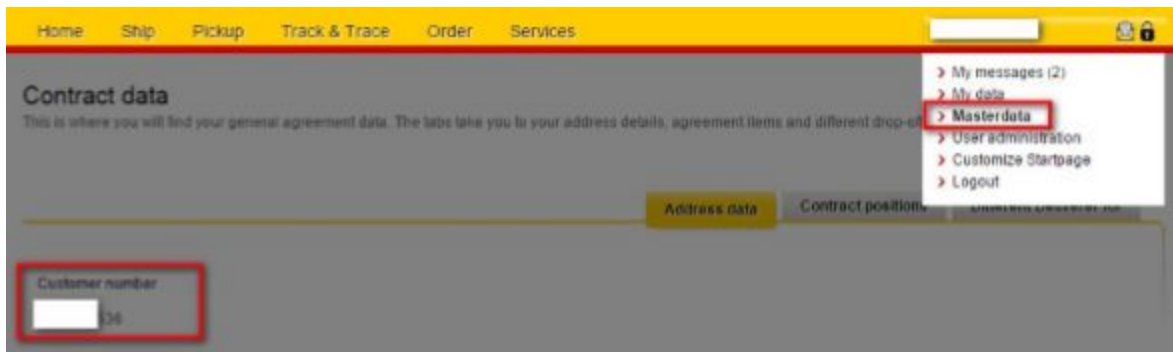
Mode Live
 Sandbox
Select "Sandbox" for testing

* Username
"Live" username for user authentication for business customer shipping API

* Signature
"Live" signature for user authentication for business customer shipping API

* EKP
"Live" DHL customer number

Please enter your DHL customer number. You will find this in your customer account in the section masterdata.



The module must be linked to an already created carrier. To do so, select a carrier or create a new one.

Carriers

- dhlintraship
- My carrier
- UPS
- ups for upsservice

New carrier [ADD NEW CARRIER](#)
If you do not have a carrier

Set the product and the participation number.

DHL Products

Product	Participation	GoGreen	Action
<input type="text" value="DHL Paket"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="Add"/>
DHL Paket	01	gogreen	<input type="button" value="Remove"/>
DHL Kurier Taggleich	01		<input type="button" value="Remove"/>
DHL Paket International	01		<input type="button" value="Remove"/>

The last two digits of the account number are considered the number of participants. You can also find these under your masterdata under the tab Contract positions. The number of participants can differ between the various DHL services (package, package international, Europaket).

Contract data

This is where you will find your general agreement data. The tabs take you to your address details, agreement items and different drop-off personnel.

The screenshot shows a web interface for 'Contract data'. At the top, there are three tabs: 'Address data', 'Contract positions' (highlighted with a red box), and 'Different Deliverer for'. Below the tabs is a table with the following columns: 'Billing number / Product', 'Identifier / License Plate', 'Posting text', 'Payment type', 'Bank account', and 'Different deliverer'. The table contains three rows of data:

Billing number / Product	Identifier / License Plate	Posting text	Payment type	Bank account	Different deliverer
DHL Paket 01	<input type="text"/>	PARTNERSOFTWARE			<input type="button" value="edit"/>
DHL Paket International 01	<input type="text"/>	PARTNERSOFTWARE			<input type="button" value="edit"/>
DHL Europaket 01	<input type="text"/>	PARTNERSOFTWARE			<input type="button" value="edit"/>

At the bottom right of the table area, there is a red button labeled 'Change contract data >>'.

In addition, you must enter the number of participants for the return of parcels. This is set to 01 by default. If the last 2 digits of your number in your DHL customer account differ, you must enter it in the box.

Participation number for return shipment account number

Max. 2 digits. 01 by default.

In the "Additional settings" field, you can find additional settings.

- Enable calculating weight of package: The module calculates the weight of the product with the weight of the package and gives you the weight of the complete package.

- Rate of converting shop weight unit in kg.: Enter the ratio of the weight unit used by you in the shop to the weight unit kg. If you use the shop gram, enter 0,001.
- Select default age for age checking: You can set a default age control (16+ or 18+). That makes sense if you sell in your shop mostly or exclusively products that require age control.
- Enable DHL Postfiliales and DHL Packstations: Enable this option to allow your customers to deliver your order to a Packet or Post Office.
- Google Map API-key: For more information about the Google Map API keys and how to apply for an API key, please click [here](#).
- Enable updating order status: If you activate this option, the shipping status is automatically changed to the status you have selected (for example, order sent) as soon as you print the shipping label for the purchase order.
- Enable generate label with return label: If you activate this option, a return label is automatically printed with the shipping label. Your customers will be able to return packages to you without any further contact with you by using the enclosed return label.

In the Address box, type your shop address. The module is from version 2.x suitable for shops in Germany and Austria, for versions under 2, only shops in Germany are supported.

Enter your bank details in the "Bank details" field.

Account owner
Max. 30 characters

Bank name
Max. 30 characters

IBAN
Max. 34 characters

BIC
Max. 11 characters

Note
*Max. 35 characters. Use [order_reference_number] in note for adding Order ID or Order Referen
 "Bestellnummer [order_reference_number]" will add "Bestellnummer KHWLILZLL" in note.*

Handling of orders and labels

Go to your order list under orders> orders. You can create labels for individual orders or for multiple orders. To create labels for multiple orders, select several orders.

Scroll to the bottom of the list and click on the button "generate DHL labels".

<input checked="" type="checkbox"/>	25	EQGLJQYER	No	France	J. Bangiev	39,13 €	Vorkasse	Av
<input type="checkbox"/>	24	ERSVEROGS	No	Germany	J. Bangiev	40,30 €	Banküberweisung	Sh
<input type="checkbox"/>	23	YJDVAVJKX	Yes	Germany	--	32,13 €	Banküberweisung	De
<input checked="" type="checkbox"/>	22	DWIVKCABT	No	Germany	J. Bangiev	39,27 €	Banküberweisung	Sh
<input type="checkbox"/>	21	WJLDFPWLO	No	Germany	J. Bangiev	39,27 €	Vorkasse	Sh
<input checked="" type="checkbox"/>	20	RDFQFIBVK	No	Germany	T. test	19,65 €	Cash On Delivery	Sh
<input checked="" type="checkbox"/>	19	FXNWARDA	No	Germany	T. test	19,65 €	Invoice	Av
<input checked="" type="checkbox"/>	18	JSNZXTVOU	No	Germany	T. test	19,65 €	Prepayment	Av

Bulk actions **Generate DHL labels** Generate UPS labels Generate DPD labels Display 50 / €

Versandmarke generieren

It opens a list of the selected orders. You have the possibilities to make settings for the various orders. You can enter vendor and package dimensions.

ORDER # 18 ORDER REF. JSNZXTVOU CUSTOMER TEST TEST COUNTRY GERMANY VIEW ORDER

ID	Date	Product / Shipment date	Parameters	Options	Action	
dhlintraship						
DHL Paket gogreen			Weight 0 kg	Width 0 cm	Height 0 cm	Depth 0 cm
2017-08-29			Update delivery address		Additional services	
yyyy-mm-dd						

ORDER # 19 ORDER REF. FXNWARDA CUSTOMER TEST TEST COUNTRY GERMANY VIEW ORDER

ID	Date	Product / Shipment date	Parameters	Options	Action	
dhlintraship						
DHL Paket gogreen			Weight 0 kg	Width 0 cm	Height 0 cm	Depth 0 cm
2017-08-29			Update delivery address		Additional services	
yyyy-mm-dd						

- Click Additional Services to open a drop-down menu with various options for that particular order. The available options can depend on the corresponding delivery service (Germany, EU-inner country, EU-foreign countries).
- Visual age check: An age check (16+ or 18+ years) is carried out during parcel delivery. Additional costs may apply.
- Cash on delivery: This is also paid for the parcel delivery. Additional costs may apply. When you choose this option, you have the option of requesting additional payment from the customer for the possibility of cash on delivery.
- Additional insurance: Packages exceeding the 500 Euro liability limit can be insured by supplementary insurance. Additional costs may apply. When you choose this option, you have the option of receiving additional payment from the customer in compensation for the additional insurance costs.
- GoGreen: For additional costs you can send the packages via "GoGreen". It is ensured that the CO2 emissions caused by the shipment are compensated.

<p>Service for package return <input type="checkbox"/></p> <p><i>After the delivery of DHL Parcel same day, we provide the return of your reusable parcel at your return address. Individual extra charge in addition to the price of a parcel.</i></p>	<p>Personally <input type="checkbox"/></p>
<p>Notice Of Non Deliverability <input type="checkbox"/></p> <p>Visual age check <input type="text" value="----"/></p> <p><i>With the service visual check of age you can order in an uncomplicated and convenient way that your items are not handed over to children or minors. Extra charge in addition to the price of a parcel.</i></p>	<p>No Neighbour Delivery <input type="checkbox"/></p> <p><i>With the service no neighbour delivery you can exclude an alternative delivery to the neighbour in case the recipient is not available during delivery. Extra charge in addition to the price of a parcel.</i></p>
<p>Cash On Delivery <input type="checkbox"/></p> <p><i>Safety especially in regard to customers who placed their first order and discretion of payment handling - transaction will not show up in bank account statement of the recipient - enabled by reliable payment during parcel handing over. Extra charge in addition to the price of a parcel.</i></p>	<p>Named Person Only <input type="checkbox"/></p> <p><i>With the service named person only you order that your parcels are only delivered to the recipient in person or to an authorized person. Extra charge in addition to the price of a parcel.</i></p>
<p>Additional Insurance <input type="checkbox"/></p> <p><i>The service provides that your parcels are protected, even if they exceed the liability limit of EUR 500. The additional insurance service offers you sufficient protection up to EUR 2,500 (additional insurance A) or EUR 25,000 (additional insurance B). Therefore you can avoid financial loss or damage. Extra charge in addition to the price of a parcel.</i></p>	<p>Preferred location <input type="text"/></p> <p>0 / 100</p> <p><i>This addressing version enables your customers to receive parcels round the clock, even if nobody sits at home. No extra charge.</i></p>
<p>Bulky Goods <input type="checkbox"/></p>	<p>Preferred neighbour <input type="text"/></p> <p>0 / 100</p> <p><i>If the customer is not at home on the day of delivery, the parcels are left with the preferred neighbour. No extra charge.</i></p>
<p>Ident check <input type="checkbox"/></p> <p><i>With the service Ident-Check you order that your parcels are only delivered to the recipient in person after the identity and - where applicable - the age have been checked against the identity card. Extra charge in addition to the price of a parcel.</i></p>	<p>Preferred day <input type="text"/></p> <p>0 / 100</p> <p><i>Your parcel is delivered on the desired day that you specified in advance. Extra charge in addition to the price of a parcel.</i></p>
<p>GoGreen <input type="checkbox"/></p> <p><i>You will make a sustainable contribution towards climate protection by offsetting the CO2 e-emissions generated during the transportation of your items. Extra charge in addition to the price of a parcel.</i></p>	<p>Preferred time <input type="text" value="----"/></p> <p><i>With the service preferred time your customers can select one of the two-hour time frames for the delivery of your items - nationwide in Germany. Extra charge in addition to the price of a parcel.</i></p>

Customs duty

For orders sent worldwide outside the EU, there is also the "Export Documents" drop-down menu.

This menu is intended for the detection of customs.

Fill it in with the appropriate data for customs.

EXPORT DOCUMENTS

Invoice number

*Export type OTHER

*Description of export type

0 / 256

Terms of trade

*Place of commital

*Additional custom fees euro

Permit number

Attestation number

Electronic export notification

*Description	*Country code origin	*Customs tariff number	*Amount	*Net weight	*Customs value
Blouse - Size : S, Color : Black	DE	<input type="text"/>	1	1.500000	0.00

Then click Generate label and an export document is created together with the shipping label. This can also be attached to the package to indicate the customs value and type of content. This facilitates the customs clearance of parcels.

After you have made all settings, click Generate labels or PRINT LAST LABELS.

Error messages:

When generating the labels error messages may occur.

Order #43 : Die angegebene Breite ist zu groß.

Order #43 : There area errors on the form

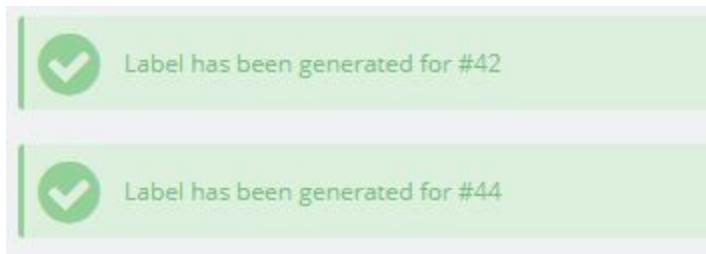
These errors relate in most cases the address. The erroneous orders outlined in red. Click in the affected orders to "update delivery address".

2017-08-29
yyyy-mm-dd

DELIVERY ADDRESS	DHL RECEIVER ADDRESS
Company First name Mustermann Last name Max Address Musterstr. 20 Address (line 2) Zip/Postal Code 90420 City Nürnberg Country Deutschland State Home phone +49154787885 Mobile phone	* Name / Company Mustermann Max Communication person * Communication e-mail danutz.mladin@gmail.cc * Communication phone +49154787885 Communication mobile Address type <input checked="" type="radio"/> Regular <input type="radio"/> Packstation <input type="radio"/> Postfiliale * Street name Musterstr. * House number 20 Care of name Floor number Room number * Zip 90420 * Country ISO code DE State * City Nürnberg District of city

The most common problem is that the road and the house number are set in a field as they are requested by DHL in individual fields. Insert the house number manually in the appropriate field.

After successful creation of labels, you get reports of success.



Creating labels for individual orders works in the same way. Just click only on the desired order.






After you create the labels you can print it.

After the first label is generated for an order the tracking number will be shown and also sent to the customer.

Also there is possibility to generate more labels, retour label. Furthermore labels can be deleted.

The retour label will be sent to your customer via email. Depending on the settings, your customer can autonomously generate a return receipt, without any further action on your part.

Shipment number: 222253010000038039

Generated labels can be downloaded as a PDF document:

TEST TEST TEST 

Von/From Test test
test 1
22222 Berlin
GERMANY

An/To Test
Test test
test 1
30539 Hannover
GERMANY

Day Time

GOGREEN

Abrechnungsnr. : 5000000000 01 01
Gewicht : 5,0 kg
Sendungsnr. : TEST412767236909
Referenznr. : AJVOJNMPH

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Leitcode/Routingcode



Front-End

If you have the delivery to packing stations and post offices enabled, your customer can choose whether he wants to have delivered the order to a regular address or a packing station or a post office.

Regular address
 DHL Packstation
 DHL Postfiliale

Packstation number *

Post number *

With the ZIP specified by the customer packing stations or post offices are searched. Your customer can choose, in which the packing station or post office, he would have delivered the package.

When selecting a packing station or post office, a search box will appear.

CHOOSE A DHL PACKSTATION

Zip*

City**

Street

House number

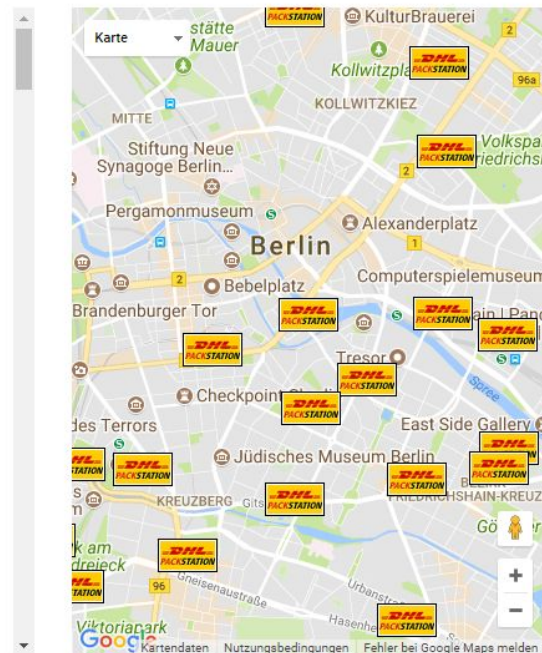
Packstation 181
Fischerinsel 11, 10179 Berlin Mitte, Schwimmhalle, vor dem Eingang rechts

Packstation 264
Leipziger Str. 41, 10117 Berlin Mitte, Zugang über Krausenstr.

Packstation 183
Annenstr. 4a, 10179 Berlin Mitte, EDEKA, vor dem Eingang rechts

Packstation 164
Annenstr. 4a, 10179 Berlin Mitte, EDEKA, vor dem Eingang rechts

Packstation 447
Oranienstr. 70, 10969 Berlin Kreuzberg



In his order summary, your customer can request a return.

<input type="checkbox"/>	Artikel-Nr.	Artikel	Menge	Stückpreis	Gesamtpreis
<input type="checkbox"/>	demo_2	Blouse - Size : S, Color : Black	1	32,13 €	32,13 €
Artikel (inkl. MwSt.)		32,13 €			
Versand- und Bearbeitungskosten (inkl. MwSt.)		4,50 €			
Gesamt		36,63 €			

WARENRÜCKSENDUNG

Welche Artikel möchten Sie zurücksenden? Welches sind Ihre Gründe?

Rücksendung anlegen >

Tracking URL

The tracking URL is:

<http://nolp.dhl.de/nextt-online-public/track.do?idc=@&lang=de>

Please enter the link under Shipping Services -> General Settings -> Tracking URL

The screenshot shows a configuration interface with a progress bar at the top containing five steps: 1 General settings, 2 MultiStore, 3 Shipping locations and costs, 4 Size, weight, and group access, and 5 Summary. The 'Summary' step is currently active. Below the progress bar, there are several input fields: 'Carrier name' with the value 'formmaker Demo', 'Transit time' with 'Pick up in-store' and a language dropdown set to 'en', and 'Speed grade' with the value '0'. There is also a 'Logo' field with a file upload icon and a 'Choose a file' button. Below these fields, a 'Tracking URL' field is highlighted with a yellow background and contains the URL 'http://nolp.dhl.de/nextt-online-public/track.do?idc=@&lang=de'. A small note below the URL field reads: 'For example: 'http://example.com/track.php?num=@' with '@' where the tracking number should appear.'