UPS Service







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Usage

to use this module you need a valid account on **UPS.** This module is based on a wordwide API and theoretically goes for every country UPS works with. Practically it already works in

- Germany
- Austria
- Italy
- France
- USA
- UK
- Honkong
- Poland
- Sweden
- Switzerland
- Spain

License key

To obtain a license key, log in to UPS.

Home > Services > Integrating UPS Technology > UPS Developer Kit

Click Manage Access Keys.



You can request a new key here. Click "Request new access key".





Then enter your key in the "Request Production Access" field and click the "Request Production Access" button.



Installation

After uploading, the module appears in **Modules > Modules**.

 silbersaten
 Shipping and Logistics

 UPS v1.0.0 - by Silbersaiten

 UPS shipment service

🖋 Configure 📼





Settings

You can find the settings in **Modules > Modules > Configure**.



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Global settings

Select the testmodus or the normal modus.

Mode	0	Production
	۲	Test
	Sel	lect "Test" for testing

Enter User ID, Password and Access License Number from your My UPS account.

* User ID	
	The username associated with your My UPS account
* Password	
	The password associated with your My UPS account
* Access License Number	
	The UPS Access Key associated with the UPS account

You can enable logs. Logs can take a lot of disk space after a while.

Enable Log
Ves
No

You can choose a shipping method for UPS orders, add a new shipping method or create a new shipping method with the ability to calculate the shipping cost of the order in the front. And for existing shipping methods you can specify delivery service and package type. In order to create a shipping method with the possibility of calculating shipping cost on the front, click on the button "Add new carrier with calculating shipping cost", a form in which you need to select shipping service and package type will appear. When you click on "Add new carrier with calculating shipping to the prestashop, which is associated with the UPS Service module and for it is marked checkbox in the "Calculate cost"





column. It can be unchecked and then the shipping cost will consist only of the cost by ranges of prestashop shipping method settings. Otherwise, shipping cost will be estimated cost of ups plus cost by distance.

4	UPS Service		~		~	
2	My carrier		~		~	
6	UPS Standard	UPS Standard	~	Customer Supplied Package	~	
6	UPS Standard	UPS Standard	~	Customer Supplied Package	~	1

Determine whether the order reference or the order ID is to be marked on the label.

Reference number in label is	۲	Order reference
	0	Order ID

UPS Access Point Settings

In this menu, you can enable delivery to UPS access points and specify a Google Map API key.

I UPS ACCESS POINT SETTINGS	
Enable UPS Access Points in frontend	YES NO
Google Map API key	AlzaSyCmV2qrtuA7Bc3Lt9dZ_LrfmHVzT9GOJaQ
	Google API key will be used for showing map with locations of UPS Access Points.
	Save

The option "How to use UPS Access Points" allows you to select which option will be visible in the order when you select UPS Access Point. If "UPS Access Point" option is selected as delivery address of order", then a new buyer address equal to the UPS Access Point address that was selected in the order will be automatically created. This address will be used as delivery address of the order. The "Phone number for UPS Access Point address" option is entered as the default phone number which will be used in the UPS Access Point delivery address.





How to use UPS Access Points	 Hold for Pickup at UPS Access Point aka Direct to Retail(D2R)
	 UPS Access Point Delivery aka Retail to Retail(R2R)
	Both
"UPS Access Point" address as delivery address of order	YES NO
Phone number for "UPS Access Point" address	
	If phone number is mandatory for delivery address, then this phone number will b

UPS notification settings

UPS notification service can send you and your customers emails about important events in the progress of your shipment. By default only customers will receive notification, but you have the possibility to enable sending notification to the shipper's e-mail address.





UPS NOTIFICATION SETTINGS



Pickup Settings

You can configure the module for picking up packages from the Pickup Settings menu. UPS collects packages directly from your customers.

• Default ready time: Enter when packages are picked up by your customers by default. Packages should be ready for collection at this time. The indicated ready time must be earlier than the value set by UPS for CallByTime.

```
Default Ready time
```

Pickup locations local ready time. Ready Time means the time when your shipment(s) can be ready for UPS to pick up. User provided Ready Time must be earlier than CallByTime. Call By Time is determined by UPS pickup operation system. Call By Time is the latest time a Customer can call UPS or self-serve on UPS.com and complete a Pickup Request and UPS can still make the Pickup service request. If Ready Time is earlier than current local time, UPS uses the current local time as the Ready Time.

• Default close time: Enter in this field, up to which time packages can be picked up by UPS. This value must be later than the earliest closing time set by UPS.



Default Close <mark>t</mark>ime

Pickup locations local close time. User provided Close Time must be later than the Earliest Allowed Customer Close Time. Earliest Allowed Customer Close Time is defined by UPS pickup operation system. Close Time minus Ready Time must be greater than the Lead Time. Lead Time is determined by UPS pickup operation system. Lead Time is the minimum amount of time UPS requires between customers request for a pickup and driver arriving at the location for the pickup.

• Default payment method: Determine how your customers are to pay pickup orders by default (cash payment, payment via their customer account).

Default Payment method	No payment needed	۳

• Default Pickup point: Enter where packages are to be picked up by default (entrance door ...).

Default Pickup point.
The specific spot to pickup at the address

• Default special instruction: Here you can enter how the UPS supplier should deal with special instructions by the customer.

Default Special instruction	
	Special handling instruction from the customer

• Specify whether shipping documents are to be generated for pick-up orders and whether the pick-up price should include VAT.

Shipping labels available	YES	NO
Rate pickup with taxes	YES	NO

Miscellaneous settings

- Specify the format of the label and the return label
- Specify Label PDF format: A5 or A5 width, without margins
- Specify the standard service of UPS in your shop, if it has not been specified for the carrier.
- Specify the standard package type of UPS in your store, if it has not been specified for the carrier.
- Specify the Default packing method for calculating ups shipping cost: One package for all products in order or Separate package for every product in order



- Specify the Default width, height, depth and weight of product unit for calculating ups shipping cost.
- Specify the Default delivery confirmation: without delivery confirmation(blank), with Signature Required or with Adult Signature Required
- Enter a default telephone number for recipients when the recipient has left the Phone field blank (e.g., your own phone number)
- Specify the Default declared value: Default amount or Amount of products in order
- Specify the Receiver is residential location by default

Label format	PDF (GIF)
	Please GIF format for creating PDF label
Label format for return label	PDF (GIF)
	Please GIF format for creating PDF label
Default service	UPS Standard
	Please select default service
Default package type	Customer Supplied Package
	Please select default package type
Default phone number of receiver	
	Default phone number of receiver if phone number is empty
Default description of goods	

- Enable UPS shipping locations
- Enable updating order status: Order status will be changed "Shipped" automatically after creating UPS label
- Enable updating order status, if shipment has been delivered: Status of shipment will be checked if you get tracking data on UPS by clicking on "Update tracking data" button of package or you can use cron job. Specify secure key for cron script.
- Enable sending mail with a return label: After the administrator creates the return label, it will be sent via mail to the customer.





• You can specify whether the labels should contain the first and last name, even though a company is specified or whether only the company name should be specified.

Use first name and last name for "Ship to" name, even if company in address is filled



• Specify "Ship to" attention name, "Ship to" name, "Ship to" phone, Autofilling "Ship to" attention name, Enable sending "Package in transit" mail after generating label, Create commercial invoice

Additional settings for merchandise return:

- Enable extending management of returns in shop: After the return request of a customer, the administrator must allow the return. If the administrator allows the return, the return label will be sent to the customer.
- Enable sending return label immediately: Without permission of the administrator, the return label will be sent to the customer after a return request.



Enter your address and save the settings.

UPS access point

Your customers have the option in the front office to choose delivery to an UPS access point instead of sending the delivery to their own address.





UPS Access Point Deliver	y alias Retail to Retail (R2R) 🔹	
Land*	BILDERETAGE KLOEDEN	NEUSSE
Deutschland	MUEHLENSTRASSE 20, NEUSS, 41460 Details> Wählen>	NIED Details:
Stadt	4	Detunis
Neuss	Karte -	CKUM []
Postleitzahl	BILDERETAGE KLOEDEN 41460 DE NEUSS MUEHLENSTRASSE 20	×
Suchen Sie den UPS Z	Öffnungszeiten': Zeitraum zur Abholung/Abgabe v. Paketen. 'Abgabezeiten': späteste Zeit zur Abgabe e. versandfertigen Paketes für d. Versand am gleichen Tag. Maximalmaße für Versandpakete: 20kg Gewicht, 97cm Länge. Paketabholung nur gegen Vorlage e. gültigen Lichtbildausweises. Abholung durch Dritte: zusätzlich Vollmacht v. Originalempfänger. Mon-Fri: 10:00am-1:00om 2:00om-6:00om' Sat: 10:00am-	ASSEL Ingallee DÜ
	2:00pm; Sun: Closed Wählen	
	Prenyater SST	STADTBEZ
	Gnadental Gnadental	

Orders

Orders that are shipped with UPS, are found in the orders > orders. Select a UPS order. In the order, there is a new field: UPS shipping label.

Enter the package type, the dimensions of the package, the weight and value.

You can also specify if a delivery confirmation or delivery confirmation from an adult is required.





Carrier UPS Service			COD a	imount		0 Plausa Siza S
Service OPS standa	a		Description of	80003		Max. 35 characters
			Delivery confir	mation		-
EKAGE(S)						
EKAGE(S) Package type	Weight	Length	Width	Height	Declared value	
CKAGE(5) Package type	Weight 0 KGS	Length	Width	Height	Declared value	Ard
CKAGE(5) Package type UPS Letter	Weight 0 KGS	Length 0 CM	Width 0 CM	Height 0 CM	Declared value 57.5 EUR	Add

If your customer has chosen to ship to a UPS Access Point, it will be displayed in the order and can be changed as needed. The shipping label will be issued with the desired access point.

AGE(S)								
Package type	Weight	Length	Width	Height	C	eclared valu	e	
Customer Supplied Pi 🔻	0 KGS	0 CM	0 CM	0	CM	60.68	EUR	Add
S ACCESS POINT ADDRESS								
UPS Access Point ID	U43476057			* Address 1	NIEDERWALLSTRASSE	31		
* Name / Company	NEUSSER SCHUHREPARATI			Address 2				
Attention Name				Address 3				
				* Postal code	41460			
			* Co	untry (ISO Code)	DE			
					Country code			
				State				
					state code			
				* City	NEUSS			

Click "Generate label".

Depending on the settings the order status may now have changed.

You can send the ordered items in several shipments and generate additional labels. The description of the goods serves to give you an overview of which articles you have already generated labels for. So you can see what has already been sent and what still needs to be sent.

There now appear three new options:

You can now print the label, delete it, generate a new label or generate a return label. Click on the return label to generate a return label. Depending on the settings the return label gets sent via mail to the customer. send it to the customer,





CREATE UPS SHIPMENT ORDER

Carrier UPS Service			COD a	mount			0 EU
Service UPS Work	ldwide Saver 🔻		Description of goods				d Dress - Size : S,
						Max, 35	characters
			Delivery confirm	nation		14	
Rade(S)	Weishe	Launde	Widel	Ilaiaka	Destandu	-1	
Package type	Weight	Length	Width	Height	Declared va	alue	Add
Package type UPS Letter	Weight 0 KGS	Length 0 CM	Width 0 CM	Height 0 CM	Declared va	EUR	Add
Ackage type	Weight 0 KGS	Length 0 CM	Width O CM LAST CREATED LABEL	Height 0 CM	Declared va	EUR	Add

You can generate multiple labels at once. Choose the orders and select them.

Scroll down and click on the button "Generate UPS labels".

	8	MSXCJXPCK	Nein	Deutschland	T. test	7,75€	Payment by check	Warten auf Scheckzahlung	08
	7	UDWIJKYYQ	Nein	Deutschland	T. test	<mark>1</mark> 9,65€	Bank wire	Warten auf Zahlungseingang von Bank	08
	6	FGKDUYUQG	Ja	Deutschland	T. test	19,65€	Payment by check	Warten auf Scheckzahlung	07
	5	KHWLILZLL	Nein	Vereinigte Staaten	J. DOE	71,51€	Bank wire	Warten auf Zahlungseingang von Bank	07
	4	FFATNOMMJ	Nein	Vereinigte Staaten	J. DOE	89,89€	Payment by check	Warten auf Scheckzahlung	07
	3	UOYEVOLI	Nein	Vereinigte Staaten	J. DOE	76,01 €	Payment by check	Fehler bei der Bezahlung	07
	2	OHSATSERP	Nein	Vereinigte Staaten	J. DOE	75,90€	Payment by check	Warten auf Scheckzahlung	07
	1	XKBKNABJK	Ja	Vereinigte Staaten	J. DOE	55,00€	Payment by check	Bestellung storniert	07
Aktic	on 🔺	Generate UPS label	s Versandn	narke generieren			Anzeige 50 🔻	/ 34 Ergebnis(se)	
DHL									

Under Orders> UPS Pickup Orders, you can see an overview of your pickup orders.





Fehlercodes und Lösungsvorschläge

Fehlercode	Bedeutung	Lösungsvorschläge
120208 - Missing or invalid ship to country code	Falscher Ländercode in der Lieferadresse	die Logdatei ansehen um festzustellen, was in der URL übertragen wird:
		 wenn leer, wurde das Land der Lieferadresse nicht angegeben wenn ausgefüllt, bedeutet dies, dass der Ländercode falsch ist, bzw. dem Prestashop-Länderco de nicht entspricht.
Hard - 120100 - Missing or invalid shipper number	Shipper Account Number ist fehlerhaft oder fehlt	Shipper Account number muss in den Moduleinstellungen ausgefüllt sein. Überprüfen Sie, ob die Nummer mit der Nummer im UPS Account übereinstimmt
250003 - Invalid Access Licence Number	"Access Licence Number" in den Moduleinstellungen ist ungültig oder fehlerhaft	Überprüfen Sie Ihre User ID und das Passwort, das Sie von UPS bekommen haben. Andernfalls kontaktieren Sie UPS.
Hard - 120110 - Missing or invalid Shipper AttentionName	Shipper Attention Name fehlt in den Moduleinstellungen	Shipper attention name must be filled in settings of module for international delivery