

MYGLS API CONNECTION PRESTASHOP MODULE

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ABOUT

This module uses the MyGLS SOAP API to get pre-generated GLS parcel label PDF to print, and see the tracking details in your stores back-office!

KEY FEATURES

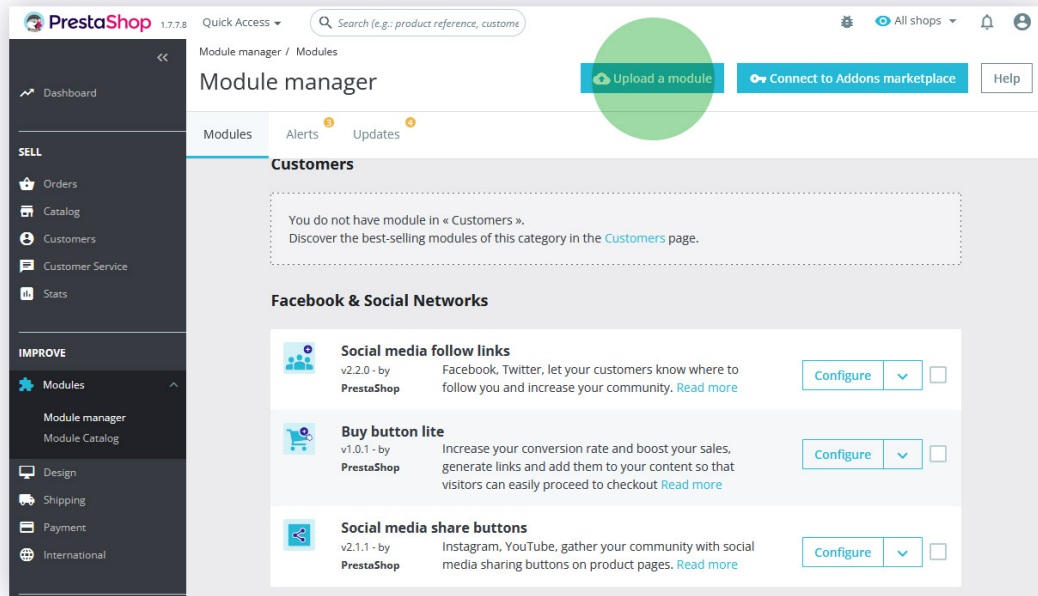
- Create parcel labels without leaving Back Office!
- Customize and download parcel label.
- Parcel label stored on server in PDF format.
- Automatically add parcel tracking number to the order shipping.
- View shipping statuses in the back-office order page!
- If COD payment has been selected, it will automatically add the parameter to the label.
- Set default services: Guaranteed24Service (24H), ContactService (CS1), FlexDeliveryService (FDS), FlexDeliverySMSService (FSS), PreadviceService (SM2)
- Works with PWS Store GLS – Parcelshop Selector and Order Export module.
- Labels will be store on the server under PS img directory

REQUIREMENTS

- Supported countries: Hungary, Croatia, Czech Republic, Romania, Slovakia, Slovenia
- Login credentials to MyGLS API (Test and Live) You must request it from GLS. (mygls.hu, mygls.hr, mygls.cz, mygls.ro, mygls.sk, mygls.si)
- Prestashop 1.7.6.5 or higher (maybe works on <1.7.6.5, but not tested)
- Enabled “soap” and “openssl” extension on server.
- On server the memory_limit:1024M and max_execution_time:600 values are preferred.

INSTALLATION

1. Go to back-office > Improve > Modules > Module Manager, and click on Upload a module button.



2. Search for the downloaded module ZIP file, and Upload it.
3. After installation go to Configuration page.

CONFIGURATION

Under Client section you must add your MyGLS login details.

To find out the latest service URL, please visit: api.mygl.s.{xx}, and look for API documentation, or try the following:

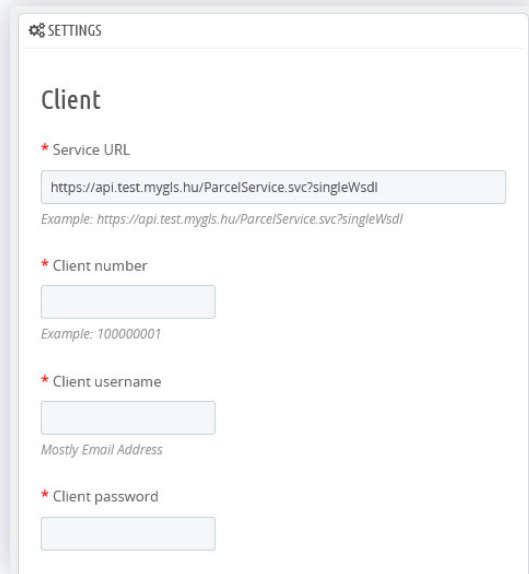
<https://api.mygl.s.hr/ParcelService.svc?singleWsd>
<https://api.mygl.s.cz/ParcelService.svc?singleWsd>
<https://api.mygl.s.hu/ParcelService.svc?singleWsd>
<https://api.mygl.s.ro/ParcelService.svc?singleWsd>
<https://api.mygl.s.si/ParcelService.svc?singleWsd>
<https://api.mygl.s.sk/ParcelService.svc?singleWsd>

or for testing:

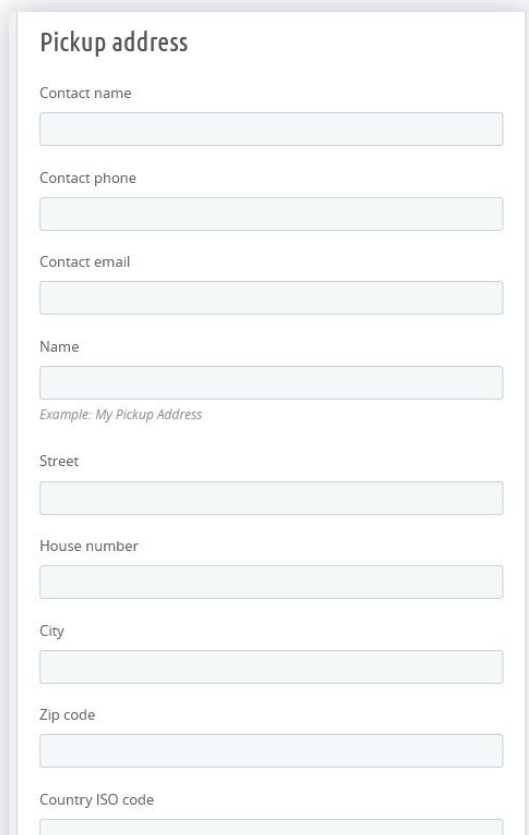
<https://api.test.mygl.s.hr/ParcelService.svc?singleWsd>
<https://api.test.mygl.s.cz/ParcelService.svc?singleWsd>
<https://api.test.mygl.s.hu/ParcelService.svc?singleWsd>
<https://api.test.mygl.s.ro/ParcelService.svc?singleWsd>
<https://api.test.mygl.s.si/ParcelService.svc?singleWsd>
<https://api.test.mygl.s.sk/ParcelService.svc?singleWsd>

{xx} = your regional domain ccTLD (example:hu)

Pickup Address is the place where GLS will pick up the packages.



The screenshot shows a 'SETTINGS' window with a 'Client' section. It contains four input fields, each with a red asterisk indicating it is required. The first field is 'Service URL' with the example 'https://api.test.mygl.s.hu/ParcelService.svc?singleWsd'. The second is 'Client number' with the example '100000001'. The third is 'Client username' with the example 'Mostly Email Address'. The fourth is 'Client password'.



The screenshot shows a 'Pickup address' form with several input fields. The fields are: 'Contact name', 'Contact phone', 'Contact email', 'Name' (with the example 'My Pickup Address'), 'Street', 'House number', 'City', 'Zip code', and 'Country ISO code'.

There are GLS services that you can enable by default.

For more information look for GLS API Documentation.

Type of Printer*: Possible values: A4_2x2, A4_4x1, Connect, Thermo.

Print Position*: Number of page quarter

Accepted only for A4 format:

1	2
3	4

Show Print Dialog*: Flag for third party PDF reader (if supported application shows print dialog immediately after opening document)

COD Reference client number*: Cash on delivery client reference number used for payment pairing. **STRONGLY RECOMMENDED** if using COD payment method. Mostly same as Client number

COD payment module list: If you use COD payment options, you could set up these module to automatically add COD details to GLS. Please always use module directory name. If there is more than one module you want to add, then add it via coma separated, without spaces.

* For more information look for GLS API Documentation.

Services

Not all services are available in each country or area.

24H

YES NO

Service guaranteed delivery shipment in 24 Hours.

CS1

YES NO

Contact Service. Shipping phone number will be used. Required: phone number in international format!

FDS

YES NO

Flexible Delivery Service (Email).

FSS

YES NO

Flexible delivery SMS Service. Shipping phone number will be used. Required: phone number in international format! Not available without FDS.

Others

Print position (1, 2, 3 or 4)

Number of page quarter. Accepted only for A4 format.

Show print dialog (0 or 1)

Flag for third party PDF reader (if supported application shows print dialog immediately after opening document).

Type of printer

Possible values: A4_2x2, A4_4x1, Connect, Thermo.

COD reference client number

Cash on delivery client reference number used for payment pairing. STRONGLY RECOMMENDED if COD amount is filled.

COD payment module list

Coma separated! Example: ps_cashondelivery,codfee

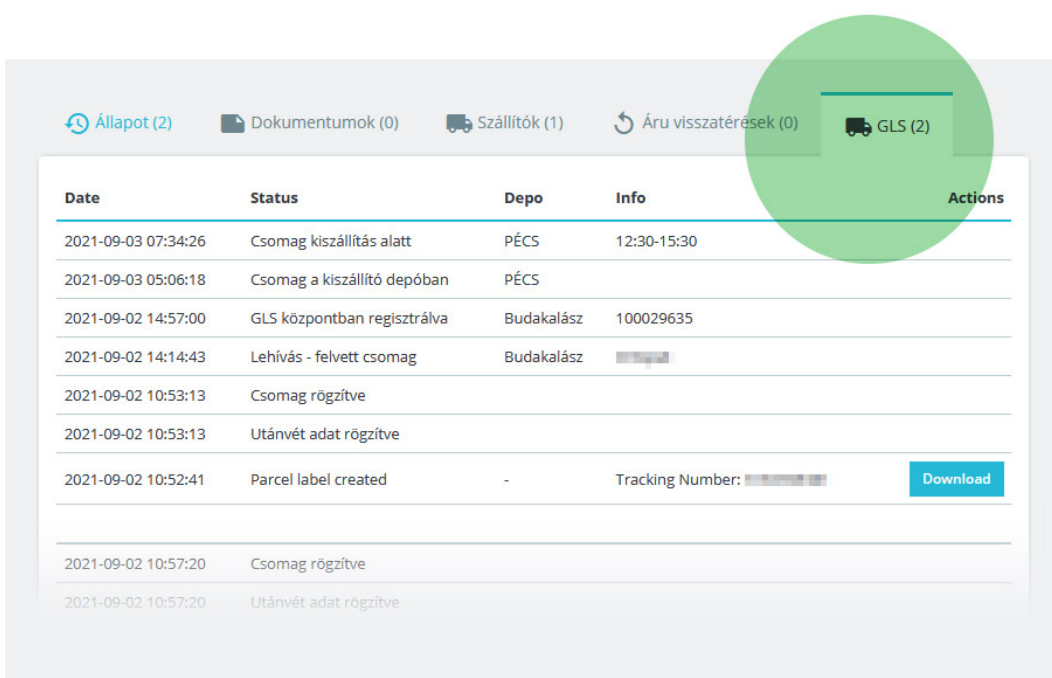
HOW TO USE

PS 1.7.7

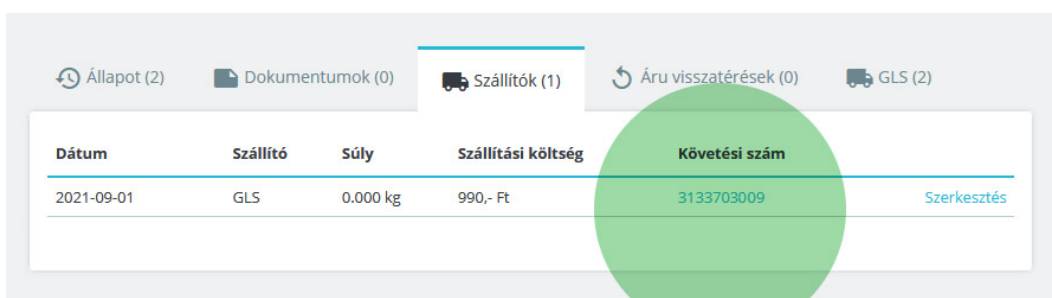
Generate parcel label: You will find a “Get GLS Label” or “New GLS Label” (based on whether a parcel label was previously generated) under each order detail page:



When parcel label created, you will find a new tab called GLS, where you will find the the parcel delivery statuses and a **download button to print** the label:



Also note that the shipping is updated with the tracking number:



ON PS 1.7.6 EVERYTHING IS THE SAME, ONLY VISUALLY DIFFERENT:

1.7.6

ORDER PAGE:

Request GLS label via MYGLS SOAP API:

Print order No invoice No delivery slip

View the shipping statuses of the packages:

SHIPPING 1 MERCHANDISE RETURNS 0 GLS 4

Date	Status	Depo	Info	Actions
2021-10-05 12:51:36	Kiszállítva	Alsónémedi		
2021-10-05 07:28:20	Csomag kiszállítás alatt	Alsónémedi	12:00-15:00	
2021-10-05 05:44:38	Csomag a kiszállító depóban	Alsónémedi		
2021-10-04 14:52:00	GLS központban regisztrálva	Budakalász	100029635	
2021-10-04 11:58:39	Csomag rögzítve			
2021-10-04 11:58:39	Utánvét adat rögzítve			
10/05/2021 19:02:44	Parcel label created		Tracking Number: [REDACTED]	<input type="button" value="Download"/>
10/05/2021 18:52:55	Parcel label created		Tracking Number: [REDACTED]	<input type="button" value="Download"/>
-	26		Parcel not found with current settings	
10/06/2021 15:59:08	Parcel label created		Tracking Number: 3200235199	<input type="button" value="Download"/>

Automatically add parcel tracking number to the order shipping:

SHIPPING 1 MERCHANDISE RETURNS 0 GLS 4

Date	Carrier	Weight	Shipping cost	Tracking number	Actions
10/05/2021 16:29:42	Presta6	0.000 kg	Ft0.00	3200235199	<input type="button" value="Edit"/>