

## Przelewy24 – WebServices Passage

**DialCom24 Sp. z o.o. – service@przelewy24.pl**

Version: 2.4.1, Date: 2011-10-05

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### 1. Configuration

To activate access to the Service:

- a. Send your IP address (your server's address) to **service@przelewy24.pl**
- b. Retrieve an access-key from Przelewy24

### 2. Endpoint of the Webservice:

**<https://secure.przelewy24.pl/external/wsd/service.php?wsdl>** (type: encoded)

**<https://secure.przelewy24.pl/external/wsd/services.php?wsdl>** (type: literal)

**3. Available passage methods:**

CheckNIP

CompanyRegister

TrnDispatch

TrnCheckFunds

## General types

GeneralError	An object with two fields: errorCode – int – an unique ID of an error errorMessage – string
CompanyIn	An object with data to register Company in Przelewy24 system. Required fields: companyName (string), city (string), street (string), postCode (string), email (string), nip (string), person (string), regon (string). Optional fields: IBAN (string), acceptance (boolean) <b>Note:</b> if <i>acceptance</i> is set to <i>true</i> , an <i>IBAN</i> field must be set and “Regulations of Przelewy24” must be placed on Partner’s website (pdf, html or link). That Company in Przelewy24 system is active. If <i>acceptance</i> is set to <i>false</i> (default), Company is not active and Partner has to finish registration process.
CompanyOut	An object with data: spid (string) – seller ID, link (string) – link to the activation form
Dispatch	An object with data to dispatch single transaction, with fields: orderId (int), sessionId (string), sellerId (int), amount (int) <b>Note:</b> <i>sellerId</i> is an ID of the Partner which should be created transaction for.
DispatchInfo	An object with result of the dispatch method, with fields: orderId (int), sessionId (string), sellerId (int), amount (int), status (boolean), error (string)

**Error codes**

1	Access denied Occurs if login and/or password are incorrect, or IP address hasn't been sent to Przelewy24
500	Missing required data: Company Name, City, PostCode, Street, E-mail or NIP.
501	Incorrect format for NIP.
502	Incorrect format for e-mail.
503	Incorrect IBAN number.
510	Company already exists!
511	Company already exists, but not active.
600	Repeated batch number!
601	Empty refund list!
610	Transaction not found.
699	Errors in refund list. Refunds rejected.
10000	Unknown error

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**Description****TestAccess** method

Method allows to test if access data are correct

Input data		
login	string	Partner ID in Przelewy24 system
pass	string	Unique key retrieved from Przelewy24

Output data		
return	bool	true – if given data are correct, false – otherwise

**Sample PHP code**

```
<?php
$soap = new SoapClient("https://secure.przelewy24.pl/external/wsd1/service.php?wsdl");
$test = $soap->TestAccess("9999", "anuniquekeyretrievedfromprzelewy24");
if ($test)
    echo 'Access granted';
else
    echo 'Access denied';
?>
```

**CheckNIP** method

Method returns an information if a Company with given NIP exists

Input data		
login	string	Partner ID in Przelewy24 system
pass	string	Unique key retrieved from Przelewy24
nip	string	NIP number

Output data		
return	CheckNIPResult	Two fields: error ( <i>GeneralError</i> ) and result (bool)

**Sample PHP code**

```
<?php
$soap = new SoapClient("https://secure.przelewy24.pl/external/wsd1/service.php?wsdl");
$res = $soap->CheckNIP('9999', 'anuniquekeyretrievedfromprzelewy24', '777-111-22-33');
// $res->result contains data about rates
if ($res->error->errorCode) {
    echo 'Something went wrong: ' . $res->error->errorMessage;
} else {
    if ($res->result) echo 'Company exists!';
}
?>
```

**CompanyRegister** method

Method registers a Company in Przelewy24 system.

Input data		
login	string	Partner ID in Przelewy24 system
pass	string	Unique key retrieved from Przelewy24
company	CompanyIn	Company's data

Output data		
return	CompanyRegisterResult	Two fields: error ( <i>GeneralError</i> ) and result ( <i>CompanyOut</i> )

**Sample PHP code**

```
<?php
$soap = new SoapClient("https://secure.przelewy24.pl/external/wsd1/service.php?wsdl");
$company = array( "companyName" => "Przelewy24 Sp. Z o.o.",
    "city" => "Poznań",
    "street" => "ul. Kanclerska 15",
    "postCode" => "60-327",
    "email" => "serwis@przelewy24.pl",
    "nip" => "781-173-38-52",
    "person" => "John Doe",
    "regon" => "634509164" );
$res = $soap->CompanyRegister('9999', 'anuniquekeyretrievedfromprzelewy24', $company);
// $res->result contains data: spid and activation link
if ($res->error->errorCode) {
    echo 'Something went wrong: ' . $res->error->errorMessage;
} else {
    echo "Company created: " . $res->result->spid . ", click to finish: ";
    echo $res->result->link;
}
?>
```

**TrnDispatch** method

Method to dispatch transactions to other Partners

Input data		
login	string	Partner ID in Przelewy24 system
pass	string	Unique key retrieved from Przelewy24
batchId	int	A unique ID of a batch sent to Przelewy24 system
details	array of Dispatch	An array of single dispatch requests

Output data		
return	TrnDispatchResult	Two fields: error ( <i>GeneralError</i> ) and result (array of DispatchInfo)

Sample PHP code
<pre> &lt;?php \$soap = new SoapClient("https://secure.przelewy24.pl/external/wsd1/service.php?wsdl"); \$dispatchReq = array( 0 =&gt; array (     'orderId' =&gt; 929048, 'sessionId' =&gt; 'na39biwefipc5b6ghmlrjc0',     'sellerId' =&gt; 11223, 'amount' =&gt; 900 )); \$res = \$soap-&gt;TrnDispatch('9999', 'anuniquekeyretrievedfromprzelewy24', 10, \$dispatchReq); // \$res-&gt;result contains data about rates if (\$res-&gt;error-&gt;errorCode) {     echo 'Something went wrong: ' . \$res-&gt;error-&gt;errorMessage; } else {     if (\$res-&gt;result[0]-&gt;status) echo 'Dispatch OK!'; } ?&gt; </pre>

**Note:** In one TrnDispatch request more than one transaction can be sent. But if one of them will fail – batch will be rejected (other transactions in this batch won't be processed).



**TrnCheckFunds** method

Method returns an information about amount of transaction that can be dispatched.

Input data		
login	string	Partner ID in Przelewy24 system
pass	string	Unique key retrieved from Przelewy24
orderId	int	Order ID of a transaction
sessionId	string	Session ID of a transaction

Output data		
return	TrnCheckFundsResult	Two fields: error ( <i>GeneralError</i> ) and result (int)

**Sample PHP code**

```
<?php
$soap = new SoapClient("https://secure.przelewy24.pl/external/wsd1/service.php?wsdl");
$res = $soap->TrnCheckFunds('9999', 'anuniquekeyretrievedfromprzelewy24', 23212, 'vniue93');
// $res->result contains data about rates
if ($res->error->errorCode) {
    echo 'Something went wrong: ' . $res->error->errorMessage;
} else {
    echo 'Amount to dispatch: ' . $res->result;
}
?>
```