[https://payeercom.docs.apiary.io/#introduction/starting-to-work-with-the-api](https://payeercom.docs.apiary.io/" \l "introduction/starting-to-work-with-the-api)

Authorisation

<?php

require\_once('cpayeer.php');

$accountNumber = '';

$apiId = '';

$apiKey = '\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*';

$payeer = new CPayeer($accountNumber, $apiId, $apiKey);

if ($payeer->isAuth())

{

echo "You are successfully authorized";

}

else

{

echo '<pre>'.print\_r($payeer->getErrors(), true).'</pre>';

}

?>

Check of balance

<?php

require\_once('cpayeer.php');

$accountNumber = '';

$apiId = '';

$apiKey = '\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*';

$payeer = new CPayeer($accountNumber, $apiId, $apiKey);

if ($payeer->isAuth())

{

$arBalance = $payeer->getBalance();

echo '<pre>'.print\_r($arBalance, true).'</pre>';

}

else

{

echo '<pre>'.print\_r($payeer->getErrors(), true).'</pre>';

}

?>

Receiving available payment system

<?php

require\_once('cpayeer.php');

$accountNumber = '';

$apiId = '';

$apiKey = '\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*';

$payeer = new CPayeer($accountNumber, $apiId, $apiKey);

if ($payeer->isAuth())

{

$arPs = $payeer->getPaySystems();

echo '<pre>'.print\_r($arPs, true).'</pre>';

}

else

{

echo '<pre>'.print\_r($payeer->getErrors(), true).'</pre>';

}

?>

Payout

<?php

require\_once('cpayeer.php');

$accountNumber = '';

$apiId = '';

$apiKey = '\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*';

$payeer = new CPayeer($accountNumber, $apiId, $apiKey);

if ($payeer->isAuth())

{

$initOutput = $payeer->initOutput(array(

'ps' => '1136053',

//'sumIn' => 1,

'curIn' => 'USD',

'sumOut' => 1,

'curOut' => 'USD',

'param\_ACCOUNT\_NUMBER' => ''

));

if ($initOutput)

{

$historyId = $payeer->output();

if ($historyId > 0)

{

echo "Payout is successful";

}

else

{

echo '<pre>'.print\_r($payeer->getErrors(), true).'</pre>';

}

}

else

{

echo '<pre>'.print\_r($payeer->getErrors(), true).'</pre>';

}

}

else

{

echo '<pre>'.print\_r($payeer->getErrors(), true).'</pre>';

}

?>

Information on operation

<?php

require\_once('cpayeer.php');

$accountNumber = '';

$apiId = '';

$apiKey = '\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*';

$payeer = new CPayeer($accountNumber, $apiId, $apiKey);

if ($payeer->isAuth())

{

$historyId = '123456';

$arHistory = $payeer->getHistoryInfo($historyId);

echo '<pre>'.print\_r($arHistory, true).'</pre>';

}

else

{

echo '<pre>'.print\_r($payeer->getErrors(), true).'</pre>';

}

?>

Information on operation in shop

<?php

require\_once('cpayeer.php');

$accountNumber = '';

$apiId = '';

$apiKey = '\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*';

$payeer = new CPayeer($accountNumber, $apiId, $apiKey);

if ($payeer->isAuth())

{

$arShopHistory = $payeer->getShopOrderInfo(array(

'shopId' => 'Shop id',

'orderId' => 'Shop order id',

));

echo '<pre>'.print\_r($arShopHistory, true).'</pre>';

}

else

{

echo '<pre>'.print\_r($payeer->getErrors(), true).'</pre>';

}

?>

Money Transfer

<?php

require\_once('cpayeer.php');

$accountNumber = '';

$apiId = '';

$apiKey = '\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*';

$payeer = new CPayeer($accountNumber, $apiId, $apiKey);

if ($payeer->isAuth())

{

$arTransfer = $payeer->transfer(array(

'curIn' => 'USD',

'sum' => 1,

'curOut' => 'USD',

//'sumOut' => 1,

'to' => 'P1000000',

//'to' => 'client@mail.com',

//'comment' => 'test',

//'protect' => 'Y',

//'protectPeriod' => '3',

//'protectCode' => '12345',

));

if (empty($arTransfer['errors']))

{

echo $arTransfer['historyId'].": Money transfer is successful";

}

else

{

echo '<pre>'.print\_r($arTransfer["errors"], true).'</pre>';

}

}

else

{

echo '<pre>'.print\_r($payeer->getErrors(), true).'</pre>';

}

?>

Checking user account

<?php

require\_once('cpayeer.php');

$accountNumber = '';

$apiId = '';

$apiKey = '\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*';

$payeer = new CPayeer($accountNumber, $apiId, $apiKey);

if ($payeer->isAuth())

{

if($payeer->checkUser(array(

'user' => 'P1000000',

)))

{

echo 'exists';

}

else

{

echo 'not found';

}

}

else

{

echo '<pre>'.print\_r($payeer->getErrors(), true).'</pre>';

}

?>

Conversion rates

<?php

require\_once('cpayeer.php');

$accountNumber = '';

$apiId = '';

$apiKey = '\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*';

$payeer = new CPayeer($accountNumber, $apiId, $apiKey);

if ($payeer->isAuth())

{

$arInputExchangeRate = $payeer->getExchangeRate(array('output' => 'N'));

echo '<pre>'.print\_r($arInputExchangeRate, true).'</pre>';

$arOutputExchangeRate = $payeer->getExchangeRate(array('output' => 'Y'));

echo '<pre>'.print\_r($arOutputExchangeRate, true).'</pre>';

}

else

{

echo '<pre>'.print\_r($payeer->getErrors(), true).'</pre>';

}

?>

Api merchant

<?php

require\_once('cpayeer.php');

$accountNumber = '';

$apiId = '';

$apiKey = '\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*';

$payeer = new CPayeer($accountNumber, $apiId, $apiKey);

if ($payeer->isAuth())

{

$arShop = array(

'm\_shop' => 'Shop id',

'm\_orderid' => '12345',

'm\_amount' => number\_format(10, 2, '.', ''),

'm\_curr' => 'USD',

'm\_desc' => base64\_encode('Test'),

);

$arShop['m\_sign'] = strtoupper(hash('sha256', implode(':', array\_merge($arShop, array('Shop secret key')))));

$arOrder = $payeer->merchant(array(

//'merchantUrl' => 'https://payeer.com/merchant/',

//'processUrl' => 'https://payeer.com/merchant/',

'shop' => $arShop,

'lang' => 'en',

'ps' => array(

'id' => '21433878',

'curr' => 'USD',

),

'form' => array(

'order\_email' => 'support@payeer.com',

),

//'ip' => $\_SERVER['REMOTE\_ADDR'],

));

echo '<pre>'; print\_r($arOrder); echo '</pre>';

if ($arOrder)

{

if (!empty($arOrder['location']))

{

?>

<a href="<?=$arOrder['location']?>" target="\_blank"><?=$arOrder['location']?></a>

<?

}

}

else

{

echo '<pre>'; print\_r($payeer->getErrors()); echo '</pre>';

}

}

else

{

echo '<pre>'.print\_r($payeer->getErrors(), true).'</pre>';

}

?>

2. MANUAL SETTINGS FOR A STORE

<?php

$m\_shop = '';

$m\_orderid = '1';

$m\_amount = number\_format(100, 2, '.', '');

$m\_curr = 'USD';

$m\_desc = base64\_encode('Test');

$m\_key = 'Your secret key';

$arHash = array(

$m\_shop,

$m\_orderid,

$m\_amount,

$m\_curr,

$m\_desc

);

/\*

$arParams = array(

'success\_url' => 'http:///new\_success\_url',

//'fail\_url' => 'http:///new\_fail\_url',

//'status\_url' => 'http:///new\_status\_url',

'reference' => array(

'var1' => '1',

//'var2' => '2',

//'var3' => '3',

//'var4' => '4',

//'var5' => '5',

),

//'submerchant' => 'mail.com',

);

$key = md5(''.$m\_orderid);

$m\_params = @urlencode(base64\_encode(openssl\_encrypt(json\_encode($arParams), 'AES-256-CBC', $key, OPENSSL\_RAW\_DATA)));

$arHash[] = $m\_params;

\*/

$arHash[] = $m\_key;

$sign = strtoupper(hash('sha256', implode(':', $arHash)));

?>

<form method="post" action="https://payeer.com/merchant/">

<input type="hidden" name="m\_shop" value="<?=$m\_shop?>">

<input type="hidden" name="m\_orderid" value="<?=$m\_orderid?>">

<input type="hidden" name="m\_amount" value="<?=$m\_amount?>">

<input type="hidden" name="m\_curr" value="<?=$m\_curr?>">

<input type="hidden" name="m\_desc" value="<?=$m\_desc?>">

<input type="hidden" name="m\_sign" value="<?=$sign?>">

<?php /\*

<input type="hidden" name="form[ps]" value="2609">

<input type="hidden" name="form[curr[2609]]" value="USD">

\*/ ?>

<?php /\*

<input type="hidden" name="m\_params" value="<?=$m\_params?>">

<input type="hidden" name="m\_cipher\_method" value="AES-256-CBC">

\*/ ?>

<input type="submit" name="m\_process" value="send" />

</form>

2.1. PAYMENT INITIALIZATION FORM

File coding has to be UTF-8warning  
In order to go to the payment system, the following needs to be formed:

<form method="post" action="https://payeer.com/merchant/">

<input type="hidden" name="m\_shop" value="<?=$m\_shop?>">

<input type="hidden" name="m\_orderid" value="<?=$m\_orderid?>">

<input type="hidden" name="m\_amount" value="<?=$m\_amount?>">

<input type="hidden" name="m\_curr" value="<?=$m\_curr?>">

<input type="hidden" name="m\_desc" value="<?=$m\_desc?>">

<input type="hidden" name="m\_sign" value="<?=$sign?>">

<input type="submit" name="m\_process" value="send" />

</form>

2.2. FORM PARAMETERS

|  |  |  |
| --- | --- | --- |
| URL merchant | action | The URL address of a merchant |
| Merchant identifier | m\_shop | The identifier of merchant registered in Payeer system on which will be made payment. **Identifier of your merchant:** |
| Payment identifier | m\_orderid | In this field the seller sets the purchase identifier according to the system of the account. It is recommended that users choose a unique number for each payment. The Identifier must represent on any line no more than 32 symbols long from: "A-z", "\_", "0-9". **Example:** 12345 |
| Amount of payment | m\_amount | The amount of payment which the seller wishes to receive from the buyer. The sum must be more than zero, the fractional part separated by a decimal point, quantity of signs after the point - two signs. **Example:** 1.00 |
| Payment currency | m\_curr | Payment currency **Possible currencies:** USD, RUB, EUR, BTC, ETH, BCH, LTC, DASH, USDT, XRP |
| Payment description | m\_desc | Goods or services description, as recognized by the seller. This line is added for payment purposes and is coded by algorithm of base64. **Example:** dGVzdA== **PHP code:** <?php echo base64\_encode('test'); ?> |
| Signature | m\_sign | The control signature which is used for check of integrity of received information and unambiguous identification of the sender **Example:** 9F86D081884C7D659A2FEAA0C55AD015A3BF4F1B2B0B822CD15D6C15B0F00A08 |
| ID payment system | form[ps] | ID payment system for automatic selection. List of IDs can be seen on the tab **Appearance** **Example:** 2609 |
| Currency payment system | form[curr[psId]] | Currency payment system **Example:** USD |

2.3. FORMATION OF THE DIGITAL SIGNATURE (PHP)

<?php

$arHash = array(

$m\_shop,

$m\_orderid,

$m\_amount,

$m\_curr,

$m\_desc,

$m\_key

);

$sign = strtoupper(hash('sha256', implode(":", $arHash)));

?>

$m\_key - secret key from shop settings

The variable of m\_desc has to contain the text coded by means of base64\_encode surely

2.4. EXAMPLE OF THE HANDLER OF PAYMENT (PHP)

The handler of payment has to take place to the address specified in settings of shop in the field of Status URL  
**Your Status URL:**

<?php

if (!in\_array($\_SERVER['REMOTE\_ADDR'], array('185.71.65.92', '185.71.65.189', '149.202.17.210'))) return;

if (isset($\_POST['m\_operation\_id']) && isset($\_POST['m\_sign']))

{

$m\_key = 'Your secret key';

$arHash = array(

$\_POST['m\_operation\_id'],

$\_POST['m\_operation\_ps'],

$\_POST['m\_operation\_date'],

$\_POST['m\_operation\_pay\_date'],

$\_POST['m\_shop'],

$\_POST['m\_orderid'],

$\_POST['m\_amount'],

$\_POST['m\_curr'],

$\_POST['m\_desc'],

$\_POST['m\_status']

);

if (isset($\_POST['m\_params']))

{

$arHash[] = $\_POST['m\_params'];

}

$arHash[] = $m\_key;

$sign\_hash = strtoupper(hash('sha256', implode(':', $arHash)));

if ($\_POST['m\_sign'] == $sign\_hash && $\_POST['m\_status'] == 'success')

{

ob\_end\_clean(); exit($\_POST['m\_orderid'].'|success');

}

ob\_end\_clean(); exit($\_POST['m\_orderid'].'|error');

}

?>

The handler of payment has to return surely m\_orderid with success or error status as is stated in an example above

For security receives a request from our site is required to install checks for IP address of the sender. Our IPs 185.71.65.92, 185.71.65.189, 149.202.17.210.

2.5. INTERPRETATION OF PARAMETERS OF THE HANDLER OF PAYMENT

|  |  |  |
| --- | --- | --- |
| Internal number of payment | m\_operation\_id | Payment number in the Payeer system, executed in processing of request for performance of payment by the Payeer.Merchant service. Is unique in Payeer system. **Example:** 123456 |
| Method of payment | m\_operation\_ps | The identifier of a method of payment by means of which payment by the buyer was made |
| Date and time of formation of operation | m\_operation\_date | Date and time of formation of operation in the DD.MM.YYYY H:S format **Example:** 21.12.2012 21:12 |
| Date and time of performance of payment | m\_operation\_pay\_date | Date and time of performance of payment in the DD.MM.YYYY H:S format **Example:** 21.12.2012 21:12 |
| Merchant identifier | m\_shop | The identifier of merchant registered in Payeer system on which will be made payment. **Identifier of your merchant:** |
| Payment identifier | m\_orderid | In this field the seller sets the purchase identifier according to the system of the account. It is recommended that users choose a unique number for each payment. The Identifier must represent on any line no more than 32 symbols long from: "A-z", "\_", "0-9". **Example:** 12345 |
| Amount of payment | m\_amount | The amount of payment which the seller wishes to receive from the buyer. The sum must be more than zero, the fractional part separated by a decimal point, quantity of signs after the point - two signs. **Example:** 1.00 |
| Payment currency | m\_curr | Payment currency **Possible currencies:** USD, RUB, EUR, BTC, ETH, BCH, LTC, DASH, USDT, XRP |
| Payment description | m\_desc | Goods or services description, as recognized by the seller. This line is added for payment purposes and is coded by algorithm of base64. **Example:** dGVzdA== **PHP code:** <?php echo base64\_encode('test'); ?> |
| Payment status | m\_status | The payment status in Payeer system **Accepted values: success** |
| Signature | m\_sign | The control signature which is used for check of integrity of received information and unambiguous identification of the sender **Example:** 9F86D081884C7D659A2FEAA0C55AD015A3BF4F1B2B0B822CD15D6C15B0F00A08 |