The interface for the implementation of the mechanism automated payment from the client's site. (Merchant)

All communications within the system are made in UTF-8. Fields be able to contain values in the national alphabet which allows to be closer to the customer.

For automatic payment of services from your site, you must create a form POST and send it from the client browser to the address https://www.nixmoney.com/merchant.jsp, in a form must be transmitted the following fields:

PAYEE_ACCOUNT	The account number to which the funds will be received.
PAYEE_NAME	The name that will be specify during the reception means on the receiving side.
PAYMENT_AMOUNT	The amount of the transfer (XXXX.XX).
PAYMENT_URL	URL which to be redirected the client browser in the case of a successful transaction.
NOPAYMENT_URL	URL which to be redirected the client browser in the case of a failed transaction (or rollback).
BAGGAGE_FIELDS	These fields are separated by spaces, to be transmitted to all the confirming URL: STATUS_URL, PAYMENT_URL, NOPAYMENT_URL (eg "NAME SOMEFIELD ANY").
PAYMENT_ID	(optional) № of payment request. Unique within one receiver account.
STATUS_URL	(optional) URL which be sent notification about the successful transaction.
SUGGESTED_MEMO	(optional) Purpose of payment.
PAYER_EMAIL (NEW!)	(optional) Payment only from the purses which registered at the email-address (when authorizing the user will not be able to change the selected email-address).

Example of:

```
<form method='post' action='https://www.nixmoney.com/merchant.jsp'>
<input type='hidden' name='PAYEE_ACCOUNT' value='U01234567890123'>
………
</form>
```

After submitting the form, the user will be redirected to the payment system site NixMoney and will make the necessary steps for payment. To confirming the success of the payment will be sent to a POST request to STATUS_URL (if any) and the user will be redirected to PAYMENT_URL. In the case of failure - the user will be redirected to NOPAYMENT_URL.

STATUS_URL

The following are the fields that will be transferred to STATUS_URL to confirm the payment on the customer's server. This request comes directly from the NixMoney server, to the client server, which receiving payment.

PAYEE_ACCOUNT	The account number to which the funds will be received.
PAYMENT_ID	(optional) № of payment request. Unique within one receiver account.
PAYMENT_AMOUNT	The amount of the transfer (XXXX.XX).
PAYMENT_UNITS	Payment currency (USD or EUR).
PAYMENT_BATCH_NUM	Payment number of NixMoney system.
PAYER_ACCOUNT	The account number of the payer.
TIMESTAMPGMT	Time format UnixEpoch (number of seconds since January 1, 1970 GMT).
V2_HASH	The hash signature to confirm a transaction.

To calculate V2_HASH need to get from the password of your purse checksum MD5 (it will now be listed as **PasswordMD5**) append a colon the values of the following fields and get their MD5, if MD5 matched, then the notification is actually received from the service NixMoney.

The following is the order of the concatenation of values by a colon obtained at STATUS_URL, from which it is necessary to take the MD5 for validation confirm the transaction:

PAYMENT_ID:PAYEE_ACCOUNT:PAYMENT_AMOUNT:PAYMENT_UNITS:PAYMENT_
BATCH_NUM:PAYER_ACCOUNT:PasswordMD5:TIMESTAMPGMT

Be sure to check V2_HASH!!!

PAYMENT_URL

The following are the fields that will be transferred to PAYMENT_URL during redirect after payment procedure. This request is sent with the redirect to the page of the client upon successful completion of the transaction.

PAYEE_ACCOUNT	The account number to which the funds will be received.
PAYMENT_AMOUNT	The amount of the transfer (XXXX.XX).
PAYMENT_UNITS	Payment currency (USD or EUR).
PAYMENT_BATCH_NUM	Payment number of NixMoney system.
PAYER_ACCOUNT	The account number of the payer.

NOPAYMENT_URL

The following are the fields that will be transferred to NOPAYMENT_URL during redirect after a **failed** payment procedure or after failure to pay the user. This request is sent with the redirect to the client page if the transaction is aborted.

PAYEE_ACCOUNT	The account number to which the funds will be received.
PAYMENT_AMOUNT	The amount of the transfer (XXXX.XX).
PAYMENT_UNITS	Payment currency (USD or EUR).
PAYMENT_BATCH_NUM	0