

API

IntellectMoney API (<https://api.intellectmoney.ru/walletapi/WalletApiService.asmx>), /:

1. () IntellectMoney
2. IntellectMoney
- 3.
4. IntellectMoney
- 5.
- 6.

API , SOAP . . . :

- , , .
- API , Status. "Success", Data . , , . Status.
- , API . , , , .

API, , . . API. , API.

, (API).

:

HTTP/1.1 200 OK

Content-Type: text/xml; charset=utf-8

Content-Length: length

:

<?xml version="1.0" encoding="utf-8"?>

<soap:Envelope xmlns:xsi="<http://www.w3.org/2001/XMLSchema-instance>" xmlns:xsd="<http://www.w3.org/2001/XMLSchema>" xmlns:soap="<http://schemas.xmlsoap.org/soap/envelope/>">

<soap:Body>

<UserRegistrationResponse xmlns="<http://tempuri.org/>">

<UserRegistrationResult>

<Status>

<OperationStatus>ToProcess or InProccess or Success or Error</OperationStatus>

<Error>string</Error>

</Status>

<OperationId>int</OperationId>

<Data>T</Data>

</UserRegistrationResult>

</UserRegistrationResponse>

</soap:Body>

</soap:Envelope>

Status . (OperationStatus) .

- Created- ,
- ToProcess -
- Success - . (Data)
- Error - . Error

OperationId - . . . API , , . , .

Data . , . , Status = Success.

IntellectMoney

API IntelletMoney. IntellectMoney PGP , , <https://intellectmoney.ru/common/walletapi/PgpKeysGeneratorPackage.exe>

2-

blocked URL

()

,

, .

API, ts@intellectmoney.ru

, :

- name -
- email -
- description - (html)
- logourl - (130x50px)
- userurl - , . userurl bindKey serviceUserKey,
 - bindKey - IntellectMoney. IntellectMoney
 - [serviceUserKey](#) - ,
- publickey - PGP

- servid

IntellectMoney

IntellectMoney <https://intellectmoney.ru/ru/registration/personal/> :

- servid - IntellectMoney ()
- email - email
- firstName -
- middleName -
- lastName -
- birthdate - (dd.mm.yyyy)
- serviceUserKey - . IntellectMoney userurl (, ,).

, , servid.

url , : <https://intellectmoney.ru/ru/registration/personal/?servid=29393&email=test@service.ru&firstName=Ivanov&serviceUserKey=2939393>

API

UserIdentification

:

- operationId (int)
- servid (int)
- sign (string) ()
- bindKey (string)
- firstName

- lastName
- middleName
- passportSeries (string)
- passportNumber (string)
- passportWhenGive (DateTime)
- inn (string)
- snils (string)
- oms (string)
- phone (string)
- isResident (bool)

: Data [UserIdentificationState](#). , , . Status

:

<?xml version="1.0" encoding="utf-8"?>

<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">

<soap:Body>

<UserRegistrationResponse xmlns="http://tempuri.org/">

<UserRegistrationResult>

<Status>

<OperationStatus>ToProcess or InProcess or Success or Error</OperationStatus>

<Error>string</Error>

</Status>

<OperationId>int</OperationId>

<Data>[UserIdentificationState](#)</Data>

</UserRegistrationResult>

</UserRegistrationResponse>

</soap:Body>

</soap:Envelope>

UserIdentificationState

:

- operationId . .
- serviceId

: Data [UserIdentificationState](#).

:

<?xml version="1.0" encoding="utf-8"?>

<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">

<soap:Body>

<UserRegistrationResponse xmlns="http://tempuri.org/">

<UserRegistrationResult>

<Status>

<OperationStatus>ToProcess or InProcess or Success or Error</OperationStatus>

<Error>string</Error>

```

    </Status>

    <OperationId>int</OperationId>

    <Data>UserIdentificationState</Data>

  </UserRegistrationResult>

</UserRegistrationResponse>

</soap:Body>

</soap:Envelope>

```

UserBind

```

:
  • operationId (int) . .
  • serviceId (int)
  • sign (string)
  • bindKey (string) .

: Data . . , . Status.

:

<?xml version="1.0" encoding="utf-8"?>

<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.
org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">

  <soap:Body>

    <UserRegistrationResponse xmlns="http://tempuri.org/">

      <UserRegistrationResult>

        <Status>

          <OperationStatus>ToProcess or InProcess or Success or Error</OperationStatus>

          <Error>string</Error>

        </Status>

        <OperationId>int</OperationId>

        <Data>bool</Data>

      </UserRegistrationResult>

    </UserRegistrationResponse>

  </soap:Body>

</soap:Envelope>

```

UserBindState

```

:
  • operationId (int) . .
  • serviceId (int)

: Data . . , . Status.

:

<?xml version="1.0" encoding="utf-8"?>

```

```

<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <UserRegistrationResponse xmlns="http://tempuri.org/">
      <UserRegistrationResult>
        <Status>
          <OperationStatus>ToProcess or InProcess or Success or Error</OperationStatus>
          <Error>string</Error>
        </Status>
        <OperationId>int</OperationId>
        <Data>bool</Data>
      </UserRegistrationResult>
    </UserRegistrationResponse>
  </soap:Body>
</soap:Envelope>

```

UserUnbind

```

:
  • operationId (int) .
  • serviceId (int)
  • sign (string)
  • bindKey (string) .

: Data . , . Status.

:
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <UserRegistrationResponse xmlns="http://tempuri.org/">
      <UserRegistrationResult>
        <Status>
          <OperationStatus>ToProcess or InProcess or Success or Error</OperationStatus>
          <Error>string</Error>
        </Status>
        <OperationId>int</OperationId>
        <Data>bool</Data>
      </UserRegistrationResult>
    </UserRegistrationResponse>
  </soap:Body>
</soap:Envelope>

```

UserUnbindState

```
:
    • operationId (int) .
    • serviceId (int)

: Data . , . Status.

:

<?xml version="1.0" encoding="utf-8"?>

<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.
org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">

<soap:Body>

<UserRegistrationResponse xmlns="http://tempuri.org/">

<UserRegistrationResult>

<Status>

<OperationStatus>ToProcess or InProcess or Success or Error</OperationStatus>

<Error>string</Error>

</Status>

<OperationId>int</OperationId>

<Data>bool</Data>

</UserRegistrationResult>

</UserRegistrationResponse>

</soap:Body>

</soap:Envelope>
```

UserGetBalance

```
:
    • operationId (int)
    • serviceId (int)
    • sign (string)
    • bindKey (syting) .

: Data State == Success .

:

<?xml version="1.0" encoding="utf-8"?>

<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.
org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">

<soap:Body>

<UserRegistrationResponse xmlns="http://tempuri.org/">

<UserRegistrationResult>

<Status>

<OperationStatus>ToProcess or InProcess or Success or Error</OperationStatus>

<Error>string</Error>

</Status>

<OperationId>int</OperationId>
```

```

    <Data>

<Money>
    <Amount>decimal</Amount>
    <Currency>RUB or TST</Currency>
</Money>
    </Data>
    </UserRegistrationResult>
</UserRegistrationResponse>
</soap:Body>
</soap:Envelope>

```

C

UserGetBalanceState

```

:
    • operationId (int) .
    • serviceId (int)
: Data State == Success .
:
<?xml version="1.0" encoding="utf-8"?>

<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">

<soap:Body>

    <UserRegistrationResponse xmlns="http://tempuri.org/">

        <UserRegistrationResult>

            <Status>

                <OperationStatus>ToProcess or InProcess or Success or Error</OperationStatus>

                <Error>string</Error>

            </Status>

            <OperationId>int</OperationId>

            <Data>

<Money>
    <Amount>decimal</Amount>
    <Currency>RUB or TST</Currency>
</Money>
    </Data>
    </UserRegistrationResult>
</UserRegistrationResponse>
</soap:Body>
</soap:Envelope>

```

UserPay

:

- operationId (int) .
- serviceId (int)
- sign (string)
- fromBindKey (string) ,
- toBindKey (string) ,
- fromUserPin (int) ,
- amount (decimal)
- currency (string) . RUB

: Data . , . Status.

:

```
<?xml version="1.0" encoding="utf-8"?>
```

```
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
```

```
<soap:Body>
```

```
<UserRegistrationResponse xmlns="http://tempuri.org/">
```

```
<UserRegistrationResult>
```

```
<Status>
```

```
<OperationStatus>ToProcess or InProcess or Success or Error</OperationStatus>
```

```
<Error>string</Error>
```

```
</Status>
```

```
<OperationId>int</OperationId>
```

```
<Data>bool</Data>
```

```
</UserRegistrationResult>
```

```
</UserRegistrationResponse>
```

```
</soap:Body>
```

```
</soap:Envelope>
```

UserPayState

:

- operationId (int) .
- serviceId (int)

: Data . , . Status.

:

```
<?xml version="1.0" encoding="utf-8"?>
```

```
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
```

```
<soap:Body>
```

```
<UserRegistrationResponse xmlns="http://tempuri.org/">
```

```
<UserRegistrationResult>
```

```
<Status>
```

```
<OperationStatus>ToProcess or InProcess or Success or Error</OperationStatus>
```

```
<Error>string</Error>
```



```

</Status>

<OperationId>int</OperationId>

<Data>bool</Data>

</UserRegistrationResult>

</UserRegistrationResponse>

</soap:Body>

</soap:Envelope>

```

:

1. MD5 "serviceld={0}::serviceOperationId={1}"
2. MD5 .
- 3.
4. sign

UserIdentificationState

```

{
    None, //
    Process, //
    Success //
}

```

php

```

php API gnupg . . . Kleopatra - Gpg4Win.

<?php

$operationId = < >;

$serviceld = < >;

$user['bindKey'] = < >;

$md5 = strtoupper(md5("serviceld=$serviceld::serviceOperationId= $operationId"));

$ascii = file_get_contents(__DIR__ . '/private.asc');

$start = strpos($ascii, '-----BEGIN PGP PRIVATE KEY BLOCK-----');

$end = strpos($ascii, '-----END PGP PRIVATE KEY BLOCK-----')+34;

$key = substr($ascii, $start, ($end-$start));

$res = gnupg_init();

$info = gnupg_import($res,$key);

gnupg_addsignkey($res,$info['fingerprint']);

```

```
$signed = gnupg_sign($res, $md5);
```

```
if($err = gnupg_geterror($res)){  
    var_dump($err);  
}
```

```
$data = array(  
    'operationId' => $operationId,  
    'serviceId' => $serviceId,  
    'bindKey' => $user['bindKey'],  
    'sign' => $signed  
);
```

```
$balans = sendApiRequest('UserGetBalance', $data);
```

```
function sendApiRequest($method_name, array $data) {  
    $ch = curl_init();  
    curl_setopt($ch, CURLOPT_URL, 'https://api.intellectmoney.ru/walletapi/WalletApiService.asmx/' .  
    $method_name);  
    curl_setopt($ch, CURLOPT_POSTFIELDS, http_build_query($data));  
    curl_setopt($ch, CURLOPT_SSL_VERIFYPEER, false);  
    curl_setopt($ch, CURLOPT_SSL_VERIFYHOST, false);  
    curl_setopt($ch, CURLOPT_RETURNTRANSFER, 1);  
    $r = curl_exec($ch);  
    curl_close($ch);  
    return $r;  
}
```