Personal API

API , , . IntellectMoney API HTTP-.

⚠️ , , API (. *API*).

Postman, , IntellectMoney API.

, "Pre-request" "Tests" . , .

Postman - IntellectMoney API ( )

IntellectMoney

IntellectMoney HTTP- UTF-8 "application/x-www-form-urlencoded".

XML. JSON "Accept: text/json".

IntellectMoney

<OperationState> <Response>:

1. <OperationState> - IntellectMoney . :
    a. . <Response> ( ). (- 0)
    b. . <Response> , ( ). (- 1)
    c. . . (- 2)
2. <Response> - , .

, - , <Response> , .

- — ,

API getUserToken. API.

API curlRequest. API IntellectMoney

getUserToken() — API

Sign: `::Login::Password::::signSecretKey`

API POST- URL:

https://api.intellectmoney.ru/personal/user/getUserToken

:

-
-
    - IntellectMoney
    - IntellectMoney
-
-
-
- getUserToken() — API
    -
    -
    -
- GETINVOICESHISTORY() —
    -
    -
    -
- GETPAYMENTSHISTORY() —
    -
    -
    -
- SetScheduledOperation() — ,
    -
    -
- GetScheduledOperation() —
    -
    -
    -
- Deactivate() —
    -
    -
- GetEshopInfo() —
    -
    -
    -
- GetInvoiceInfo() —
    -
    -
    -
- CreateReceipt() — OrangeData
    -
    -
    -
- GetReceipt() — OrangeData
    -
    -
    -
- CreateReceiptCorrection() — OrangeData
    -
    -
    -
- WithdrawMoney() —
    -
    -
    -
- GetTransactionData() —
    -
    -
    -
- GetAccountData() —
    -
    -
    -
- RegisterOrganization() -
    -
    -
    -
-
    - <Response>
    - <OperationState>

	Login		(). : https://intellectmoney.ru/ru/.
	Password		(). : https://intellectmoney.ru/ru/.

<Response> <UserTokenData>

```
Post /personal/user/getUserToken HTTP/1.1
Host: api.intellectmoney.ru
Content-Type: application/x-www-form-urlencoded; charset=utf-8

Login = s.zhukov+2@intellectmoney.ru
Password = myPassword
```

```
<?xml version="1.0" encoding="utf-8"?>
<Response xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="
http://www.w3.org/2001/XMLSchema">
    <OperationState>
        <Code>0</Code>
        <Desc> </Desc>
    </OperationState>
    <OperationId>f2c33a48-17c8-4889-a327-5ad1b6260cd5</OperationId>
    <EshopId>0</EshopId>
    <Result>
        <State>
            <Code>0</Code>
            <Desc> .</Desc>
        </State>
        <UserToken>bs/fZNe0CE+b
/Ze1xvVaNdEbjxm2wkRqMBSnBXJO9nFeEM57Hg17+AS8nF0Cs7+0</UserToken>
    </Result>
</Response>
```

PHP

getToken() - IntellectMoney

- <UserTokenData>
- <InvoicesHistoryList>
- <PaymentsHistoryList>
- <InvoiceData>
- <HistoryData>
- <PaymentType>
- <Money>
- <SetScheduledOperationData>
- <GetScheduledOperationData>
- <ScheduledOperationData>
- <EshopInfoDataList>
- <EshopInfoData>
- <InvoiceInfoData>
- <EshopInfoDataList>
- <OrganizaitonInfo>
- <EshopInfo>
- <BankInfo>
- <NotificationParamsData>
- <CashBoxReceiptCreateData>
- <CashBoxReceiptResponseData>
- <CashboxReceiptContentData>
- <CashboxReceiptPositionData>
- <CashboxReceiptCheckCloseData>
- <TransactionInfoData>
- <AccountInfoData>
- <CashboxReceiptCorrectionData>
- <CashboxReceiptCorrectionContentData>
- <CashboxReceiptCorrectionResponseData>
- <UTMParamsData>

UserToken PHP

```
function getToken(){
    $urlGetToken = "https://api.intellectmoney.ru/personal/user
/getUserToken";
    $data = array(
        "Login" => "s.zhukov@intellectmoney.ru",
        "Password" => "myPassword"
    );
    $requestResult = curlRequest($urlGetToken, $data, true);
    $result = simplexml_load_string($requestResult);
    $userToken = $result->Result->UserToken;
    return (string)$userToken;
}
```

GETINVOICESHISTORY() —

Sign: `UserToken::Skip::Take::EshopId::InvoiceId::DateFrom::DateTo::
ChangeDateFrom::ChangeDateTo::IncludePaymentTransactions::IsHoldingSearch::
OrganizationId::OwnerEmail::WithRefunds::signSecretKey`

POST- URL:

https://api.intellectmoney.ru/personal/payment/getInvoicesHistory

:

	UserToken		API, getUserToken.
ID	EshopId		IntellectMoney, . https://intellectmoney.ru/ru/enter /ps_organization_shop/ "ID".
ID	OrganizationId		IntellectMoney, . . - .
	State		(. <InvoiceState>)
	InvoiceId		
	IncludePaymentTransactions		boolean. true : , , ( )
	IsHoldingSearch		, : • 0 - • 1 - : • EshopId OrganizationId - • EshopId - • OrganizationId - • EshopId OrganizationId -
Email ()	OwnerEmail		, email. – 100
	SortOrder		.
	DateFrom		, ...
	DateTo		
	ChangeDateFrom		, ...

	ChangeDateTo		
	Skip		,
	Take		.
	WithRefunds		.

. , , "" "", .

<Response> <InvoicesHistoryList>

```
Post /personal/payment/getInvoicesHistory HTTP/1.1
Host: api.intellectmoney.ru
Content-Type: application/x-www-form-urlencoded; charset=utf-8

userToken = bs/fZNe0CE+b
/Ze1xvVaNdEbjxm2wkRqMBSnBXJO9nFeEM57Hg17+AS8nF0Cs7+0
eshopId = 450063
dateTo = 15.07.2017
take = 10
invoiceId = 3930949846
IncludePaymentTransactions = true
```

```
<?xml version="1.0" encoding="utf-8"?>
<Response xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="
http://www.w3.org/2001/XMLSchema">
  <OperationState>
    <Code>0</Code>
    <Desc> </Desc>
  </OperationState>
  <OperationId>50a55d0c-a754-47ca-b355-56362cf52a98</OperationId>
  <EshopId>0</EshopId>
  <Result>
    <State>
      <Code>0</Code>
      <Desc> .</Desc>
    </State>
    <InvoicesHistoryList>
      <InvoiceData>
        <Id>3930949846</Id>
        <State>Paid</State>
        <HoldModeFlag>false</HoldModeFlag>
        <ChangeDate>2017-06-02T10:12:00.457</ChangeDate>
        <CreationDate>2017-06-02T10:11:03.383</CreationDate>
        <ExpirationDate>0001-01-01T00:00:00</ExpirationDate>
        <Amount>
          <Amount>11.0000</Amount>
          <Currency>RUB</Currency>
        </Amount>
        <CurrentAmount>
          <Amount>0.0000</Amount>
          <Currency>RUB</Currency>
```

```
</CurrentAmount>
<SurchargeAmount>
  <Amount>0</Amount>
  <Currency>RUB</Currency>
</SurchargeAmount>
<AdditionalInfo>
  <KeyValue>
    <Key></Key>
    <Value xsi:type="xsd:string">ShopReal</Value>
  </KeyValue>
  <KeyValue>
    <Key>Url</Key>
    <Value xsi:type="xsd:string">http://yandex.ru</Value>
  </KeyValue>
</AdditionalInfo>
<HistoryList>
  <HistoryData>
    <Id>27907531</Id>
    <PaymentNumber>2036160602</PaymentNumber>
    <State>Confirm</State>
    <CreationDate>2017-09-22T17:30:01.04</CreationDate>
    <PaymentAmount>
      <Amount>11.0000</Amount>
      <Currency>RUB</Currency>
    </PaymentAmount>
    <RecipientAmount>
      <Amount>11.0000</Amount>
      <Currency>RUB</Currency>
    </RecipientAmount>
    <PaymentAccount>IMOUT4936010998</PaymentAccount>
    <RecipientAccount>IM1028693534</RecipientAccount>
    <Comment>   538</Comment>
    <Description>  s.suvorinov@intellectmoney.ru</Description>
    <Direction>Withdraw</Direction>
    <PurchaseOrderId>123456789000</PurchaseOrderId>
    <AdditionalInfo />
    <InvoicePaymentType>Refund</InvoicePaymentType>
    <InvoiceId>3930949846</InvoiceId>
    <IsElectedPayment>false</IsElectedPayment>
    <TypeOfRePayment xsi:nil="true" />
    <ProviderId xsi:nil="true" />
    <CatalogPaymentId>0</CatalogPaymentId>
    <ShortPan />
    <Country />
    <UserEmail>s.suvorinov@intellectmoney.ru</UserEmail>
  </HistoryData>
  <HistoryData>
    <Id>27905689</Id>
    <PaymentNumber>2036150166</PaymentNumber>
    <State>Confirm</State>
    <CreationDate>2017-06-02T10:12:00.517</CreationDate>
    <PaymentAmount>
      <Amount>11.0000</Amount>
      <Currency>RUB</Currency>
    </PaymentAmount>
    <RecipientAmount>
      <Amount>10.6200</Amount>
      <Currency>RUB</Currency>
    </RecipientAmount>
    <PaymentAccount>   3930949846</PaymentAccount>
    <RecipientAccount>IM4406528006</RecipientAccount>
    <Description>      "ShopReal"   "3930949846"</Description>
    <Direction>Withdraw</Direction>
    <PurchaseOrderId>123456789000</PurchaseOrderId>
    <AdditionalInfo />
    <InvoicePaymentType>Purchase</InvoicePaymentType>
    <InvoiceId>3930949846</InvoiceId>
    <IsElectedPayment>false</IsElectedPayment>
    <TypeOfRePayment xsi:nil="true" />
    <ProviderId xsi:nil="true" />
    <CatalogPaymentId>0</CatalogPaymentId>
```

```
            <ShortPan />
            <Country />
            <UserEmail>s.suvorinov@intellectmoney.ru</UserEmail>
          </HistoryData>
          <HistoryData>
            <Id>27905686</Id>
            <PaymentNumber>2036150165</PaymentNumber>
            <State>Confirm</State>
            <CreationDate>2017-06-02T10:11:20.767</CreationDate>
            <PaymentAmount>
              <Amount>11.1100</Amount>
              <Currency>RUB</Currency>
            </PaymentAmount>
            <RecipientAmount>
              <Amount>11.0000</Amount>
              <Currency>RUB</Currency>
            </RecipientAmount>
            <PaymentAccount>IM1028693534</PaymentAccount>
            <RecipientAccount>   3930949846</RecipientAccount>
            <Comment />
            <Description>   "3930949846"  "IM1028693534"</Description>
            <Direction>Deposit</Direction>
            <PurchaseOrderId>123456789000</PurchaseOrderId>
            <AdditionalInfo />
            <InvoicePaymentType>Entry</InvoicePaymentType>
            <InvoiceId>3930949846</InvoiceId>
            <IsElectedPayment>false</IsElectedPayment>
            <TypeOfRePayment xsi:nil="true" />
            <ProviderId xsi:nil="true" />
            <CatalogPaymentId>0</CatalogPaymentId>
            <InputType>InnerPayment</InputType>
            <ShortPan />
            <Country />
            <UserEmail>s.suvorinov@intellectmoney.ru</UserEmail>
          </HistoryData>
        </HistoryList>
        <OwnerEmail>s.suvorinov@intellectmoney.ru</OwnerEmail>
        <OwnerFIO> </OwnerFIO>
        <PurchaseOrderId>123456789000</PurchaseOrderId>
        <PurchaseData>
          <Id>36007</Id>
          <PurchaseMoney>
            <Amount>11.0000</Amount>
            <Currency>RUB</Currency>
          </PurchaseMoney>
          <OrderId>123456789000</OrderId>
          <BackUrl>http://google.com/backurl</BackUrl>
          <SuccessMethod xsi:nil="true" />
          <FailMethod xsi:nil="true" />
          <EshopId>450063</EshopId>
          <EshopUrl>http://yandex.ru</EshopUrl>
          <EshopName>ShopReal</EshopName>
          <SMSEnable>true</SMSEnable>
          <UserName> </UserName>
          <UserEmail>s.suvorinov@intellectmoney.ru</UserEmail>
          <IsHeldByEshop>true</IsHeldByEshop>
          <ParseUserFields />
        </PurchaseData>
        <IsCanEnrollmentByDisabledMethod>false<
/IsCanEnrollmentByDisabledMethod>
        <InvoiceChangeAmountHistoryData />
        <OriginalAmount>
          <Amount>11.0000</Amount>
          <Currency>RUB</Currency>
        </OriginalAmount>
        <FormType>None</FormType>
        <OrganizationName>  </OrganizationName>
        <IsHaveCashboxReceipts>false</IsHaveCashboxReceipts>
      </InvoiceData>
    </InvoicesHistoryList>
  </Result>
```

```
</Response>
```

PHP

PHP, getToken() "getUserToken - API" curlRequest() : API IntellectMoney

```
$userToken = getToken();
$data = array(
    'UserToken' => $userToken,
    'EshopId' => 455551,
    'DateFrom' => "10.10.2017",
    'DateTo' => "10.10.2018",
    'Skip' => 0,
    'Take' => 10,
);

$request = curlRequest('https://api.intellectmoney.ru/personal/payment
/getInvoicesHistory', $data);
$result = simplexml_load_string($request);
```

GETPAYMENTSHISTORY() —

Sign: `UserToken::Skip::Take::EshopId::DateFrom::DateTo::PaymentTransactionId::signSecretKey`

POST- URL:

https://api.intellectmoney.ru/personal/payment/getPaymentsHistory

:

	UserToken		API, getUserToken.
ID	EshopId		IntellectMoney, . https://intellectmoney.ru/ru/enter/ps_organization_shop/ "ID".
	PaymentTransactionId		.
	DateFrom		, ...
	DateTo		
	Skip		,
	Take		.

. , , "EshopId" "DateFrom", EshopId, DateFrom

<Response> <PaymentsHistoryList>

```
Post /personal/payment/getPaymentsHistory HTTP/1.1
Host: api.intellectmoney.ru
Content-Type: application/x-www-form-urlencoded; charset=utf-8

userToken = bs/fZNe0CE+b
/Ze1xvVaNdEbjxm2wkRqMBSnBXJO9nFeEM57Hg17+AS8nF0Cs7+0
eshopId = 450063
dateTo = 15.07.2017
take = 10
```

```
<?xml version="1.0" encoding="utf-8"?>
<Response
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    xmlns:xsd="http://www.w3.org/2001/XMLSchema">
    <OperationState>
        <Code>0</Code>
        <Desc> </Desc>
    </OperationState>
    <OperationId>ce5d15c8-32d7-4574-9eb7-1fda5aa5f364</OperationId>
    <EshopId>0</EshopId>
    <Result>
        <State>
            <Code>0</Code>
            <Desc> .</Desc>
        </State>
        <PaymentsHistoryList>
            <HistoryData>
                <Id>27929458</Id>
                <PaymentNumber>2036299552</PaymentNumber>
                <State>Confirm</State>
                <CreationDate>2018-07-25T11:14:49</CreationDate>
                <PaymentAmount>
                    <Amount>500.0000</Amount>
                    <Currency>RUB</Currency>
                </PaymentAmount>
                <RecipientAmount>
                    <Amount>484.0000</Amount>
                    <Currency>RUB</Currency>
                </RecipientAmount>
                <PaymentAccount>   3158334217</PaymentAccount>
                <RecipientAccount>IM4406528006</RecipientAccount>
                <Description>      "ShopReal"   "3158334217"</Description>
                <Direction>Deposit</Direction>
                <PurchaseOrderId>3_43030</PurchaseOrderId>
                <AdditionalInfo />
                <InvoicePaymentType>Purchase</InvoicePaymentType>
                <InvoiceId>3158334217</InvoiceId>
                <IsElectedPayment>false</IsElectedPayment>
                <TypeOfRePayment xsi:nil="true" />
                <ProviderId xsi:nil="true" />
                <CatalogPaymentId>0</CatalogPaymentId>
                <ShortPan />
                <Country />
                <UserEmail>s.suvorinov+10@intellectmoney.ru</UserEmail>
                <ServiceName>  2-    </ServiceName>
            </HistoryData>
            <HistoryData>
                <Id>27929455</Id>
                <PaymentNumber>2036299551</PaymentNumber>
                <State>Confirm</State>
                <CreationDate>2018-07-25T11:14:42.983</CreationDate>
                <PaymentAmount>
                    <Amount>500.0000</Amount>
```

```
                <Currency>RUB</Currency>
            </PaymentAmount>
            <RecipientAmount>
                <Amount>500.0000</Amount>
                <Currency>RUB</Currency>
            </RecipientAmount>
            <PaymentAccount></PaymentAccount>
            <RecipientAccount>   3158334217</RecipientAccount>
            <Description>   "3158334217"  ""</Description>
            <Direction>Deposit</Direction>
            <PurchaseOrderId>3_43030</PurchaseOrderId>
            <AdditionalInfo />
            <InvoicePaymentType>Entry</InvoicePaymentType>
            <InvoiceId>3158334217</InvoiceId>
            <IsElectedPayment>false</IsElectedPayment>
            <TypeOfRePayment xsi:nil="true" />
            <ProviderId xsi:nil="true" />
            <CatalogPaymentId>0</CatalogPaymentId>
            <InputType>Acquiring</InputType>
            <ShortPan />
            <Country />
            <Bank></Bank>
            <IPAdress>10.70.13.101   </IPAdress>
            <UserEmail>s.suvorinov+10@intellectmoney.ru</UserEmail>
            <ServiceName>  2-    </ServiceName>
            <CardHolder />
        </HistoryData>
        <HistoryData>
            <Id>27929489</Id>
            <PaymentNumber>2036299565</PaymentNumber>
            <State>Confirm</State>
            <CreationDate>2018-07-25T11:20:31.123</CreationDate>
            <PaymentAmount>
                <Amount>0.0100</Amount>
                <Currency>RUB</Currency>
            </PaymentAmount>
            <RecipientAmount>
                <Amount>0.0100</Amount>
                <Currency>RUB</Currency>
            </RecipientAmount>
            <PaymentAccount>3100011</PaymentAccount>
            <RecipientAccount>IM4406528006</RecipientAccount>
            <Comment>    707,  3158334217,  2036299553</Comment>
            <Description>    707,  3158334217,  2036299553<
/Description>
            <Direction>Deposit</Direction>
            <PurchaseOrderId>3_43030</PurchaseOrderId>
            <AdditionalInfo />
            <InvoicePaymentType>Refund</InvoicePaymentType>
            <InvoiceId>3158334217</InvoiceId>
            <IsElectedPayment>false</IsElectedPayment>
            <TypeOfRePayment xsi:nil="true" />
            <ProviderId xsi:nil="true" />
            <CatalogPaymentId>0</CatalogPaymentId>
            <ShortPan />
            <Country />
            <UserEmail>s.suvorinov+10@intellectmoney.ru</UserEmail>
            <ServiceName>  2-    </ServiceName>
        </HistoryData>
```

PHP

PHP, getToken() "getUserToken - API" curlRequest() : API IntellectMoney

```
$userToken = getToken();
$data = array(
    'UserToken' => $userToken,
    'EshopId' => 455551,
    'DateFrom' => "10.10.2017",
    'DateTo' => "10.10.2018",
    'Skip' => 0,
    'Take' => 10,
);

$request = curlRequest('https://api.intellectmoney.ru/personal/payment
/getPaymentsHistory', $data);
$result = simplexml_load_string($request);
```

SetScheduledOperation() — ,

Sign: `UserToken::::::Operation::ObjectId::ObjectTypeVal::ParamsJson::
RepeatPlan::RetryOnFailPlan::RetryOnFailCount::IsSingle::FireOnSkip::
State::::::EndExecDate::signSecretKey`

POST- URL:
https://api.intellectmoney.ru/personal/scheduler/setScheduledOperationData

, reccurringState "Activated", : IntellectMoney

	UserToken		API, getUserToken.
	Operation		. , - (GUID). SetScheduledOperation().
	ObjectId		, , : CreateInvoice, .
	ObjectTypeVal		, : • 1 - Recurring.
	ParamsJson		JSON- , . .
	RepeatPlan		() . : • Cron expression, . , 12 : "0 0 12 1/1 * ? *". 12 . http://www.cronmaker.com/. , : Cron (cron expression). • JSON. . : **json** `{ "StartAt": "2023-11-22T18:50:00+03:00", "PeriodLength": 30, "PeriodType": "Day" }` , 18:50 22 2023, 30 . PeriodType: Day, Week, Month . , , , , "".

	RetryOnFailPlan	, RepeatPlan	() . , , 5 . RetryOnFailCount. : • Cron expression, . 5 : "0 0/5 * 1/1 * ? *". http://www.cronmaker.com/. , : Cron (cron expression) • JSON. 5 : **json** `{ "PeriodLength": 5, "PeriodType": "Minute" }` PeriodType: Minute, Hour, Day, Week, Month **RepeatPlan , .**
	RetryOnFailCount	, RepeatPlan	( ). , RetryOnFailPlan RetryOnFailCount. **RepeatPlan , .**
	IsSingle	, RepeatPlan	, : • 0 - , . • 1 - , . **RepeatPlan , .**
	FireOnSkip	, RepeatPlan	, , : • 0 - . • 1 - . **RepeatPlan , .**
	State		, : • 0 - , . • 1 - , .
	EndExecDate	, RepeatPlan	. , . State () 1 - . ... **RepeatPlan , .**

<Response> <SetScheduledOperationData>

```
Post /personal/scheduler/SetScheduledOperationData
HTTP/1.1 Host: api.intellectmoney.ru
Content-Type: application/x-www-form-urlencoded; charset=utf-8

UserToken = 9WUoI8gEQndN%2BI97MGA4vxIiPZs2v32MxyJS7%
2FGDxegOLFXcBQy4fUfCqt6NURzV
Object = 3496318551
ObjectTypeVal = 1
ParamsJson = { "Amount": 10.00 }
RepeatPlan = 0 0 12 1/4 * ? *
RetryOnFailPlan = 0 0/15 * 1/1 * ? *
RetryOnFailCount = 3
IsSingle = 0
FireOnSkip = 1
State = 0
EndExecDate = 01.01.2025
```

```
Response xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="
http://www.w3.org/2001/XMLSchema-instance">
        <OperationState>
                <Code>0</Code>
                <Desc> </Desc>
        </OperationState>
        <OperationId>b294b231-9a77-427a-9866-f111e4c88515</OperationId>
        <EshopId>0</EshopId>
        <Result>
                <State>
                        <Code>0</Code>
                        <Desc> .</Desc>
                </State>
                <ScheduledOperation>
                        <CronOperationId>ece5b08a-8951-4739-8d71-
ee589676bcd2</CronOperationId>
                        <ObjectId>3496318551</ObjectId>
                        <CronOperationType>Recurring</CronOperationType>
                        <CreationDate>2017-10-19T16:44:07.3796978+03:00<
/CreationDate>
                        <ChangeDate>2017-10-19T16:44:07.3953063+03:00<
/ChangeDate>
                        <EndExecDate>2017-12-12T00:00:00</EndExecDate>
                        <LastExecDate>2017-10-19T16:44:07.3796978+03:00<
/LastExecDate>
                        <NextExecDate>2017-10-20T12:00:00+03:00<
/NextExecDate>
                        <RepeatPlan>0 0 12 1/4 * ? *</RepeatPlan>
                        <RetryOnFailPlan>0 0/15 * 1/1 * ? *<
/RetryOnFailPlan>
                        <RetryOnFailCount>3</RetryOnFailCount>
                        <FireOnSkip>true</FireOnSkip>
                        <IsSingle>true</IsSingle>
                        <CronOperationState>Disable</CronOperationState>
                </ScheduledOperation>
        </Result>
</Response>
```

PHP

PHP, getToken() "getUserToken - API" curlRequest() : API IntellectMoney

PHP

```
$userToken = getToken();
$data = array(
    'UserToken' => $userToken,
    'Operation' => null
    'ObjectId' => 3496318551,
    'ObjectTypeVal' => 1,
    'ParamsJson' => '{ "Amount": 10.00 }',
    'RepeatPlan' => "0 0 12 1/4 * ? *",
    'RetryOnFailPlan' => "0 0/15 * 1/1 * ? *",
    'RetryOnFailCount' => 3,
        'IsSingle' => 0,
    'FireOnSkip' => 1,
    'State' => 0,
    'EndExecDate' => "01.01.2025"
);

$request = curlRequest('https://api.intellectmoney.ru/personal/scheduler
/setScheduledOperationData', $data);
$result = simplexml_load_string($request);
```

CronOperationId, Operation .

GetScheduledOperation() —

Sign: `UserToken::Skip::Take::Operation::ObjectId::ObjectTypeVal::ParamsJson::RepeatPlan::RetryOnFailPlan::RetryOnFailCount::IsSingle::FireOnSkip::State::DateFrom::DateTo::::signSecretKey`

POST- URL:
https://api.intellectmoney.ru/personal/scheduler/getScheduledOperationData

	UserToken		API, getUserToken.
	Skip		, . 10, 10 Take 10 (0).
	Take		. 10, Skip 10 .
	Operation		. SetScheduledOperation().
	ObjectId		, , : CreateInvoice, .
	ObjectTypeVal		, : • 1 - Recurring.
	ParamsJson		JSON- , . .
	RepeatPlan		() . : • Cron expression, . , 12 : "0 0 12 1/1 * ? *". 12 . http://www.cronmaker.com/. , : Cron (cron expression). • JSON. . : **json** `{ "StartAt": "2023-11-22T18:50:00+03:00", "PeriodLength": 30, "PeriodType": "Day" }` , 18:50 22 2023, 30 . PeriodType: Day, Week, Month
	RetryOnFailPlan		() . , , 5 . RetryOnFailCount. : • Cron expression, . 5 : "0 0/5 * 1/1 * ? *". http://www.cronmaker.com/. , : Cron (cron expression) • JSON. 5 : **json** `{ "PeriodLength": 5, "PeriodType": "Minute" }` PeriodType: Minute, Hour, Day, Week, Month
	RetryOnFailCount		( ). , RetryOnFailPlan RetryOnFailCount.

	IsSingle		, : • 0 - , . • 1 - , .
	FireOnSkip		, , : • 0 - . • 1 - .
	State		, : • 0 - , . • 1 - , .
	DateFrom		...
	DateTo		...

<Response> <GetScheduledOperationData>

```
Post /personal/scheduler/GetScheduledOperationData HTTP/1.1
Host: api.intellectmoney.ru
Content-Type: application/x-www-form-urlencoded; charset=utf-8

UserToken = 9WUoI8gEQndN%2BI97MGA4vxIiPZs2v32MxyJS7%
2FGDxegOLFXcBQy4fUfCqt6NURzV
Skip = 0
Take = 3
DateFrom = 10.10.2017
DateTo = 10.10.2018
```

```
Response xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="
http://www.w3.org/2001/XMLSchema-instance">
        <OperationState>
                <Code>0</Code>
                <Desc> </Desc>
        </OperationState>
        <OperationId>0670c93d-7fd7-4240-822b-b62e55cf070c</OperationId>
        <EshopId>0</EshopId>
        <Result>
                <State>
                        <Code>0</Code>
                        <Desc> .</Desc>
                </State>
                <ScheduledOperationList>
                        <ScheduledOperationData>
                                <CronOperationId>6529bef0-3b44-49f6-9ab9-
6c4643fd8027</CronOperationId>
                                <ObjectId>3028460763</ObjectId>
                                <CronOperationType>Recurring<
/CronOperationType>
                                <Params>{"Amount":"15"}</Params>
                                <CreationDate>2017-10-19T16:44:07.3796978<
/CreationDate>
                                <ChangeDate>2017-10-19T16:44:07.3953063<
/ChangeDate>
```

```
                                <EndExecDate>2017-12-12T00:00:00<
/EndExecDate>
                                <LastExecDate>2017-10-19T16:44:07.3796978<
/LastExecDate>
                                <NextExecDate>2017-10-20T12:00:00<
/NextExecDate>
                                <RepeatPlan>0 0 12 1/1 * ? *</RepeatPlan>
                                <RetryOnFailPlan>0 0/15 * 1/1 * ? *<
/RetryOnFailPlan>
                                <RetryOnFailCount>3</RetryOnFailCount>
                                <FireOnSkip>false</FireOnSkip>
                                <IsSingle>true</IsSingle>
                                <CronOperationState>Disable<
/CronOperationState>
                        </ScheduledOperationData>
                        <ScheduledOperationData>
                                <CronOperationId>9da1c831-f615-4217-a2b7-
5c19927cd321</CronOperationId>
                                <ObjectId>3028460763</ObjectId>
                                <CronOperationType>Recurring<
/CronOperationType>
                                <Params>{"Amount":"15"}</Params>
                                <CreationDate>2017-10-19T16:51:36.7057137<
/CreationDate>
                                <ChangeDate>2017-10-19T16:51:36.7057137<
/ChangeDate>
                                <EndExecDate>2017-12-12T00:00:00<
/EndExecDate>
                                <LastExecDate>2017-10-19T16:51:36.7057137<
/LastExecDate>
                                <NextExecDate>2017-10-20T12:00:00<
/NextExecDate>
                                <RepeatPlan>0 0 12 1/1 * ? *</RepeatPlan>
                                <RetryOnFailPlan>0 0/15 * 1/1 * ? *<
/RetryOnFailPlan>
                                <RetryOnFailCount>3</RetryOnFailCount>
                                <FireOnSkip>false</FireOnSkip>
                                <IsSingle>true</IsSingle>
                                <CronOperationState>Disable<
/CronOperationState>
                        </ScheduledOperationData>
                        <ScheduledOperationData>
                                <CronOperationId>b72025bc-1723-4866-9c32-
027e23f68544</CronOperationId>
                                <ObjectId>3028460763</ObjectId>
                                <CronOperationType>Recurring<
/CronOperationType>
                                <Params>{"Amount":"15"}</Params>
                                <CreationDate>2017-10-19T16:58:25.2139727<
/CreationDate>
                                <ChangeDate>2017-10-19T16:58:25.2139727<
/ChangeDate>
                                <EndExecDate>2017-12-12T00:00:00<
/EndExecDate>
                                <LastExecDate>2017-10-19T16:58:25.2139727<
/LastExecDate>
                                <NextExecDate>2017-10-20T12:00:00<
/NextExecDate>
                                <RepeatPlan>0 0 12 1/1 * ? *</RepeatPlan>
                                <RetryOnFailPlan>0 0/15 * 1/1 * ? *<
/RetryOnFailPlan>
                                <RetryOnFailCount>3</RetryOnFailCount>
                                <FireOnSkip>false</FireOnSkip>
                                <IsSingle>true</IsSingle>
                                <CronOperationState>Disable<
/CronOperationState>
                        </ScheduledOperationData>
                </ScheduledOperationList>
        </Result>
</Response>
```

PHP

PHP, getToken() "getUserToken - API" curlRequest() : API IntellectMoney

PHP

```
$userToken = getToken();
$data = array(
    'UserToken' => $userToken,
    'Skip' => 0,
    'Take' => 3,
    'Operation' => null,
    'ObjectId' => null,
        'ObjectTypeVal' => null,
    'ParamsJson' => null,
    'RepeatPlan' => null,
    'RetryOnFailPlan' => null,
    'RetryOnFailCount' => null,
    'FireOnSkip' => null,
        'IsSingle' => null,
    'State' => null,
    'DateFrom' => "10.10.2017",
    'DateTo' => "10.10.2018",
);

$request = curlRequest('https://api.intellectmoney.ru/personal/scheduler
/getScheduledOperationData', $data);
$result = simplexml_load_string($request);
echo $result->Result->ScheduledOperationList->ScheduledOperationData-
>CronOperationId;
```

Deactivate() —

Sign: `UserToken::SourceInvoiceId::signSecretKey`

POST- URL:
https://api.intellectmoney.ru/personal/recurring/deactivate

	UserToken		API, getUserToken.
	SourceInvoiceId		, , : CreateInvoice, .

<Response> true ( ) false ( )

```
Post /personal/recurring/deactivate HTTP/1.1
Host: api.intellectmoney.ru
Content-Type: application/x-www-form-urlencoded; charset=utf-8

UserToken = 9WUoI8gEQndN%2BI97MGA4vxIiPZs2v32MxyJS7%
2FGDxegOLFXcBQy4fUfCqt6NURzV
SourceInvoiceId = 3496318551
```

```
Response xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="
http://www.w3.org/2001/XMLSchema-instance">
        <OperationState>
                <Code>0</Code>
                <Desc> </Desc>
        </OperationState>
        <Result>
                true
        </Result>
</Response>
```

PHP

PHP, getToken() "getUserToken - API" curlRequest() : API IntellectMoney

PHP

```
$userToken = getToken();
$data = array(
    'UserToken' => $userToken,
    'SourceInvoiceId' => 3496318551,
);

$request = curlRequest('https://api.intellectmoney.ru/personal/recurring
/deactivate', $data);
$result = simplexml_load_string($request);
echo $result->Result->ScheduledOperationList->ScheduledOperationData-
>CronOperationId;
```

GetEshopInfo() —

Sign: `UserToken::Skip::Take::EshopId::OrganizationId::IsHoldingSearch::signSecretKey`

POST- URL: https://api.intellectmoney.ru/personal/eshop/getEshopInfo

	UserToken		API, getUserToken. EshopId OrganizationId, .
ID	EshopId		IntellectMoney, . https://intellectmoney.ru/ru/enter/ps_organization_shop/ "ID". -
ID	OrganizationId		IntellectMoney, . . • - • EshopId Organization, .

	IsHoldingSearch		, : • 0 - • 1 - : • EshopId OrganizationId - • EshopId - • OrganizationId - , • EshopId OrganizationId -
	Skip		, . 10, 10 Take 10 (0)
	Take		. 10, Skip 10

<Response> <EshopInfoDataList>

```
Post: personal/eshop/getEshopInfo HTTP/1.1
Host: api.intellectmoney.ru
Content-Type: application/x-www-form-urlencoded; charset=utf-8

UserToken = 9WUoI8gEQndN%2BI97MGA4vxIiPZs2v32MxyJS7%
2FGDxegOLFXcBQy4fUfCqt6NURzV
Skip = 0
Take = 3
```

```
{
    "OperationState": {
        "Code": 0,
        "Desc": " "
    },
    "OperationId": "c9fcdb82-15db-4f6e-ab66-15baf5dee46f",
    "Result": {
        "EshopInfoDatas": [
            {
                "Organization": {
                    "OrganizationId": 54379,
                    "OrganizationName": "  1",
                    "Email": "s.suvorinov+20@inte.ru",
                    "OrganizationLogin": "s.suvorinov+20@intellectmoney.ru"
                },
                "Eshop": {
                    "EshopId": 452996,
                    "EshopName": "  IM",
                    "Protocol": "IMProtocol",
                    "SecretKey": "123",
                    "ResultUrl": "http://opencart.im.ru/index.php?
route=payment/intellectmoney/callback"
                },
                "Bank": {
                    "AccountNumber": "30101810900000000894",
                    "RecipientName": " \"IntellectMoney\"",
                    "Name": "-",
                    "OKPO": "09610444",
                    "CorrespondentAccountNumber": "30101810200000000593",
                    "City": "",
                    "Address": " , 27",
                    "BIK": "044525593"
                }
            }
        ],
        "State": {
            "Code": 0,
            "Desc": " ."
        }
    }
}
```


GetInvoiceInfo() —

Sign: `UserToken::::::EshopId::OrganizationId::IsHoldingSearch::InvoiceId::signSecretKey`

POST- URL: https://api.intellectmoney.ru/personal/payment/getInvoiceInfo

	UserToken		API, getUserToken. EshopId OrganizationId, .
ID	EshopId		IntellectMoney, . https://intellectmoney.ru/ru/enter/ps_organization_shop/ "ID". -

ID	OrganizationId		IntellectMoney, . . • - . • OrganizationId EshopId -
	InvoiceId		.
	IsHoldingSearch		, : • 0 - • 1 - : • EshopId OrganizationId - • EshopId - • OrganizationId - , • EshopId OrganizationId -

<Response> <InvoiceInfoData>

```
Post: personal/eshop/getInvoiceInfo HTTP/1.1
Host: api.intellectmoney.ru
Content-Type: application/x-www-form-urlencoded; charset=utf-8

UserToken = 9WUoI8gEQndN%2BI97MGA4vxIiPZs2v32MxyJS7%
2FGDxegOLFXcBQy4fUfCqt6NURzV
InvoiceId = 3333333333
```

```
{
    "OperationState": {
        "Code": 0,
        "Desc": " "
    },
    "OperationId": "ea667030-5dc4-4c56-9c86-c8aff1e41a89",
    "Result": {
        "State": {
            "Code": 0,
            "Desc": " ."
        },
        "Eshop": {
            "EshopId": 452996,
            "EshopName": "  IM",
            "Protocol": "IMProtocol",
            "SecretKey": "123",
            "ResultUrl": "http://opencart.im.ru/index.php?route=payment
/intellectmoney/callback"
        },
        "Organization": {
            "OrganizationId": 54379,
            "OrganizationName": "  1",
            "Email": "s.suvorinov+20@inte.ru",
            "OrganizationLogin": "s.suvorinov+20@intellectmoney.ru"
        },
        "ListNotificationParams": [
            {
                "CreationDate": "2014-10-13T13:36:51.87",
                "NotificationParams":
"eshopId=452996&paymentId=3447364446&orderId=0.
03736900+1413193002&eshopAccount=4334170032&serviceName=%cf%eb%e0%f2%e5%
e6+%e2+%ef%ee%eb%fc%e7%f3+%ec%e0%e3%e0%e7%e8%ed%e0&recipientAmount=10.
00&recipientCurrency=TST&paymentStatus=3&userName=&userEmail=s.suvorinov%
2b20%40intellectmoney.ru&paymentData=2014-10-13+13%3a36%
3a51&secretKey=&hash=b0facf9fbb3a94039269c4e257642ff3"
            },
            {
                "CreationDate": "2014-10-13T13:37:05.213",
                "NotificationParams":
"eshopId=452996&paymentId=3447364446&orderId=0.
03736900+1413193002&eshopAccount=4334170032&serviceName=%cf%eb%e0%f2%e5%
e6+%e2+%ef%ee%eb%fc%e7%f3+%ec%e0%e3%e0%e7%e8%ed%e0&recipientAmount=10.
00&recipientCurrency=TST&paymentStatus=5&userName=&userEmail=s.suvorinov%
2b20%40intellectmoney.ru&paymentData=2014-10-13+13%3a37%
3a05&secretKey=&hash=e722815c77921708961f49303d153389"
            }
        ],
        "InvoiceId": 3447364446
    }
```


CreateReceipt() — OrangeData

API, -, , "". .

Sign: `UserToken::MerchantReceipt::InvoiceId::signSecretKey`

OrangeData POST- URL:
https://api.intellectmoney.ru/personal/cashBox/createReceipt

	UserToken		API, getUserToken.
	InvoiceId		.
	MerchantReceipt		Intellectmoney

<Response> <CashboxReceiptCreateData>

```
Post: personal/cashbox/createreceipt HTTP/1.1
Host: api.intellectmoney.ru
Content-Type: application/x-www-form-urlencoded; charset=utf-8

UserToken = 9WUoI8gEQndN%2BI97MGA4vxIiPZs2v32MxyJS7%
2FGDxegOLFXcBQy4fUfCqt6NURzV
InvoiceId = 3333333333
MerchantReceipt = {"group":"Main","content":{"checkClose":{"payments":
[{"type":2, "amount":10.00}], "taxationSystem":0},"type":1,"positions":
[{"quantity":1.000,"price":5,"tax":6,"text":""},{"quantity":1.000,"price":
5,"tax":4,"text":""}],"customerContact":"foo@example.com"}}
```

```
{
    "OperationState": {
        "Code": 0,
        "Desc": " "
    },
    "OperationId": "30bb1437-033e-45cf-887a-15b779483648",
    "Result": {
        "State": {
            "Code": 0,
            "Desc": " ."
        },
        "DocumentId": "2473c3e4d8564d59a02064641a5e40a7",
        "CashboxReceiptResponseData": {
                "ReceiptId": 0,
                "Response": "",
                "ResponseState": "Created",
                "Errors": [],
        }
}
```

GetReceipt() — OrangeData

API, - , , "". .

Sign: `UserToken::DocumentId::InvoiceId::signSecretKey`

POST- URL:
https://api.intellectmoney.ru/personal/cashBox/getReceipt

	UserToken		API, getUserToken.
	InvoiceId		IntellectMoney.
	DocumentId		CreateReceipt

<Response> <CashboxReceiptResponseData>

```
Post: personal/cashbox/getReceipt HTTP/1.1
Host: api.intellectmoney.ru
Content-Type: application/x-www-form-urlencoded; charset=utf-8

UserToken = 9WUoI8gEQndN%2BI97MGA4vxIiPZs2v32MxyJS7%
2FGDxegOLFXcBQy4fUfCqt6NURzV
InvoiceId = 3333333333
DokumentId = 745c6f8967fb4338a57a0f10214946b6
```


```
{
    "OperationState": {
        "Code": 0,
        "Desc": " "
    },
    "OperationId": "30bb1437-033e-45cf-887a-15b779483648",
    "Result": {
        "State": {
            "Code": 0,
            "Desc": " ."
        },
        "CashboxReceiptResponseData": {
                "ReceiptId": 24573,
                "Response": "
                        {"id":"745c6f8967fb4338a57a0f10214946b6","
deviceSN":"0262220038000625","deviceRN":"0001428266028297","fsNumber":"
9999078900006775","ofdName":"- ()","ofdWebsite":"www.ofd-ya.ru","ofdinn":"
7728699517","fnsWebsite":"www.nalog.ru","companyINN":"7743736523","
companyName":"    \"\"","documentNumber":771,"shiftNumber":219,"
documentIndex":3,"processedAt":"2019-08-19T09:56:00","content":{"type":1,"
positions":[{"quantity":1.000,"price":5.0,"tax":6,"text":""},{"quantity":
1.000,"price":5.0,"tax":4,"text":""}],"checkClose":{"payments":[{"type":2,"
amount":10.00}],"taxationSystem":0},"customerContact":"foo@example.com"},"
change":0.0,"fp":"2969310875","callbackUrl":null}",
                "Id": "745c6f8967fb4338a57a0f10214946b6",
                "DeviceSN": "0262220038000625",
                "DeviceRN": "0001428266028297",
                "FSNumber": "9999078900006775",
                "OFDName": "- ()",
                "OFDInn": "7728699517",
                "OFDWebsite": "www.ofd-ya.ru",
                "FNSWebsite": "www.nalog.ru",
                "CompanyINN": "7743736523",
                "CompanyName": "    """,
```

```
                "DocumentNumber": 771,
                "ShiftNumber": 219,
                "DocumentIndex": 3,
                "ProcessedAt": "2019-08-19T09:56:00",
                "Content": {
                        "Type": "In",
                                "Positions": [
                                  {
                                        "Quantity": 1,
                                        "Price": 5,
                                        "Tax": "None",
                                        "Text": ""
                                 },
                                 {
                                        "Quantity": 1,
                                        "Price": 5,
                                        "Tax": "Vat110",
                                        "Text": ""
                                 }
                                ],
                                "CheckClose": {
                                        "Payments": [
                                          {
                                                "Type": "Electronic",
                                                "Amount": 10
                                        }
                                        ],
                                        "TaxationSystem": "Common"
                                },
                        "CustomerContact": "foo@example.com"
                },
                "Change": 0,
                "FP": "2969310875",
                "ResponseState": "Ok",
                "Errors": []
        }
}
```


CreateReceiptCorrection() — OrangeData

Sign: `UserToken::InvoiceId::DocumentId::MerchantReceiptCorrection::signSecretKey`

OrangeData POST- URL: https://api.intellectmoney.ru/personal/cashBox/createReceiptCorrection

	UserToken		API, getUserToken.
	InvoiceId		IntellectMoney.
	DocumentId		CreateReceipt
	MerchantReceiptCorrection		<CashboxReceiptCorrectionData>

<Response> <CashboxReceiptCorrectionResponseData>

```
POST personal/cashbox/createReceiptCorrection HTTP/1.1
Host: api.intellectmoney.ru
Content-Type: application/x-www-form-urlencoded; charset=utf-8

InvoiceId=3899397825
UserToken=ntbUm45Rd1QKuDC8h1JWU7YIXdyIps6Z4yVVYT/Xnn5OqNcw7M+a/q6CtKFa6D93
MerchantReceiptCorrection={
        "inn": "XXXXXXXXXX",
        "group": "Main",
        "content": {
                "CorrectionType": 0,
                "Type": 1,
                "Description": " ",
                "CauseDocumentDate": "2020-05-24T00:00:00",
                "CauseDocumentNumber": "1",
                "TotalSum": 500.0,
                "TaxationSystem": 1
        }
}
DocumentId=2f35b40f971f4c8a8d317a5739221cbd
```

```
{
        "id": "ed48d95f24af42fe90c62f08c5a65d06",
        "deviceSN": "XXXXXXXXXXXXXXXX",
        "deviceRN": "XXXXXXXXXXXXXXXX",
        "fsNumber": "XXXXXXXXXXXXXXXX",
        "ofdName": "-",
        "ofdWebsite": "www.ofd-ya.ru",
        "ofdinn": "7728699517",
        "fnsWebsite": "www.nalog.ru",
        "companyINN": "XXXXXXXXXXX",
        "companyName": "    ",
        "documentNumber": 810,
        "shiftNumber": 377,
        "documentIndex": 1,
        "processedAt": "2020-05-24T14:00:00",
        "content": {
                "correctionType": 0,
                "type": 3,
                "description": " ",
                "causeDocumentDate": "2020-05-24T00:00:00",
                "causeDocumentNumber": "1",
                "totalSum": 500.0,
                "cashSum": 0.0,
                "eCashSum": 0.0,
                "prepaymentSum": 0.0,
                "postpaymentSum": 0.0,
                "otherPaymentTypeSum": 0.0,
                "tax1Sum": 0.0,
                "tax2Sum": 0.0,
                "tax3Sum": 0.0,
                "tax4Sum": 0.0,
                "tax5Sum": 0.0,
                "tax6Sum": 0.0,
                "taxationSystem": 1
        },
        "change": 0.0,
        "fp": "XXXXXXXXXX"
}
```

WithdrawMoney() —

Sign: `AccountId::Amount::TransactionDate::::signSecretKey`

POST- URL:
https://api.intellectmoney.ru/personal/payment/withdrawMoney

	AccountId		, .
	Amount		, 2 , . - 13 .
	TransactionDate		, . ,

<Response> <TransactionInfoData>

```
Post: personal/payment/withdrawMoney HTTP/1.1
Host: api.intellectmoney.ru
Content-Type: application/x-www-form-urlencoded; charset=utf-8

AccountId = 6111111111
Amount = 100.00
```

```
{
  "OperationState": {
    "Code": 0,
    "Desc": " "
  },
  "OperationId": "45b31d11-c6c5-44f1-8c2d-004182e2cf37",
  "Result": {
    "State": {
      "Code": 0,
      "Desc": " ."
    },
    "TransactionId": 2036602491,
    "PaymentState": "Confirm",
    "Amount": 0.01,
    "Currency": "RUB"
  }
}
```

GetTransactionData() —

Sign: `TransactionId::signSecretKey`

POST- URL:
https://api.intellectmoney.ru/personal/payment/getTransactionData

	TransactionId		,

<Response> <TransactionInfoData>

```
Post: personal/payment/getTransactionData HTTP/1.1
Host: api.intellectmoney.ru
Content-Type: application/x-www-form-urlencoded; charset=utf-8

TransactionId = 2111111111
```

```
{
  "OperationState": {
    "Code": 0,
    "Desc": " "
  },
  "OperationId": "4064d921-b45b-490a-a679-eba784b3dcfa",
  "Result": {
    "State": {
      "Code": 0,
      "Desc": " ."
    },
    "TransactionId": 2036602481,
    "PaymentState": "Confirm",
    "Amount": 1.2000,
    "Currency": "RUB"
  }
}
```

GetAccountData() —

Sign: `AccountId::BalanceOnDate::::signSecretKey`

POST- URL:
https://api.intellectmoney.ru/personal/payment/getAccountData

	AccountId		
	BalanceOnDate		, . ,

<Response> <AccountInfoData>

```
Post: personal/payment/getAccountData HTTP/1.1
Host: api.intellectmoney.ru
Content-Type: application/x-www-form-urlencoded; charset=utf-8

AccountId = 6111111111
```

```
{
  "OperationState": {
    "Code": 0,
    "Desc": " "
  },
  "OperationId": "5ee71ed0-eed7-453e-950f-8aa10f05beff",
  "Result": {
    "State": {
      "Code": 0,
      "Desc": " ."
    },
    "AccountId": 6554473696,
    "Balance": 4.6800,
    "Currency": "RUB"
  }
}
```

RegisterOrganization() -

Sign: `UserToken::RequestId::FirstName::ContactPhone::Email::LeadSource::Inn::InviteCode::LeadComment::LeadAttractor::signSecretKey`

POST- URL: https://api.intellectmoney.ru/personal/user/registerOrganization

ID	RequestId		ID ( ).
	FirstName		.
	ContactPhone		.
e-mail	Email		e-mail.
	LeadSource		ID .
	Inn		.
-	InviteCode		-.
UTM-	UTMParams		UTM-. UTMParamsData
	LeadComment		.
	LeadAttractor		( ).

<Response> , .

```
Post: /user/registerOrganization HTTP/1.1
Host: api.intellectmoney.ru
Accept: application/json
Content-Type: application/json

{
    "userToken": "TNNyBoUMbUjhr8Go1QixvJ6co1y1kxh6vz
/MEpIR9X0Ka9rRIWHfArwUTpBwE1sw",
    "email": "testtest@testtest.test",
    "firstName": "Test",
    "contactPhone": "70000000000",
    "requestId": "1213123",
    "leadSource": "31",
    "inviteCode": "",

    "inn": "1231231231",
    "utmParams": {
        "utm_source": "intellectmoney",
        "utm_medium": "cpc",
        "utm_campaign": "dev",
        "utm_term": "some info",
        "utm_content": "textlink"
    },
    "leadComment": "",
    "leadAttractor": "  "
}
```

```
{
  "OperationState": {
    "Code": 0,
    "Desc": " "
  },
  "Result": {
    "RequestId": "1213123",
    "FirstName": "Test",
    "ContactPhone": "70000000000",
    "Email": "testtest@testtest.test",
    "LeadSource": "31",
    "Inn": "1231231231",
    "InviteCode": "",
    "UTMParams": {
      "utm_source": "intellectmoney",
      "utm_medium": "cpc",
      "utm_campaign": "dev",
      "utm_term": "some info",
      "utm_content": "textlink"
    },
    "LeadComment": "",
    "LeadAttractor": "  ",
    "UserToken": "TNNyBoUMbUjhr8Go1QixvJ6co1y1kxh6vz
/MEpIR9X0Ka9rRIWHfArwUTpBwE1sw"
  }
}
```

<Response>

OperationState	<OperationState>	
OperationId	GUID	
EshopId	int	ID
Result	MethodResult	. . .

<OperationState>

State	<ServiceOperatonState>	
Desc	string	

<UserTokenData>

State	<RequestState>	
UserToken	string	API

<InvoicesHistoryList>

State	<RequestState>	
InvoicesHistoryList	List<InvoiceData>	()

<PaymentsHistoryList>

State	<RequestState>	
InvoicesHistoryList	List<HistoryData>	

<InvoiceData>

Id	long	
State	<InvoiceState>	
CreationDate	DateTime	
ChangeDate	DateTime	
Amount	<Money>	
CurrentAmount	<Money>	. " " " ". 0.
SurchargeAmount	<Money>	, . " ". 0.
Comment	string	
EShopId	long	IntellectMoney

PurchaseOrderId	string	()
HistoryList	List<HistoryData>	

<HistoryData>

Id	long	( )
PaymentNumber	long	
State	<TransactionState>	
CreationDate	DateTime	
PaymentAmount	<Money>	
RecipientAmount	<Money>	
PaymentAccount	string	
RecipientAccount	string	
Comment	string	
Description	string	
InvoicePaymentType	<PaymentType>	: ,
RcCode	string	,
RcCodeUserDescription	string	, .

<InvoiceData>

<InvoiceData> <HistoryData>, , , API.

<PaymentType>

PaymentType		
Entry		
Purchase		
Refund		

<Money>

Amount	decimal	.
Currency	<Currency>	.

<SetScheduledOperationData>

State	<RequestState>	
ScheduledOperation	<ScheduledOperationData>	/

<GetScheduledOperationData>

State	<RequestState>	
ScheduledOperationList	List<ScheduledOperationData>	,

<ScheduledOperationData>

CronOperationId	GUID	. , - (GUID)
ObjectId	long	, : • SourceInvoiceId - ( )
CronOperationType	tinyint	(1 - Recurring)
Params	text	JSON, : { "Amount": 10 }
CreationDate	DateTime	
ChangeDate	DateTime	
EndExecDate	DateTime	
LastExecDate	DateTime	
NextExecDate	DateTime	
RepeatPlan	text	() . : • Cron expressions: , () : 12 (12): "0 0 12 1/1 * ? *" , http://www.cronmaker.com/ • JSON: . : **json** `{ "StartAt": "2023-11-22T18:50:00+03:00", "PeriodLength": 30, "PeriodType": "Day" }` , 18:50 22 2023, 30 . PeriodType: Day, Week, Month
RetryOnFailPlan	text	() . , , 5 . RetryOnFailCount. : • Cron expressions: "0 0/5 * 1/1 * ? *" , http://www.cronmaker.com/ • JSON: **json** `{ "PeriodLength": 5, "PeriodType": "Minute" }` PeriodType: Minute, Hour, Day, Week, Month
RetryOnFailCount	text	( ). , RetryOnFailPlan RetryOnFailCoun

IsSingle	bool	, : • 0 - , • 1 - ,
FireOnSkip	bool	, , (0 1)
CronOperationState	<CronOperationState>	, • Active - • Disable -

<EshopInfoDataList>

State	<RequestState>	
EshopInfoDatas	<EshopInfoData>	

<EshopInfoData>

Organizaiton	<OrganizaitonInfo>	
Eshop	<EshopInfo>	
Bank	<BankInfo>	

<InvoiceInfoData>

State	<RequestState>	
Eshop	<EshopInfo>	
Organization	<OrganizaitonInfo>	
ListNotificationParams	<NotificationParamsData>	, ResultURL
InvoiceId	int	

<EshopInfoDataList>

State	<RequestState>	
EshopInfoDatas	<EshopInfoData>	

<OrganizaitonInfo>

OrganizationId	int	
OrganizationName	text	
Email	text	Email
OrganizationLogin	text	

<EshopInfo>

EshopId	int	
EshopName	text	
Protocol	text	(IMProtocol)
SecretKey	text	
ResultUrl	text	URL

<BankInfo>

AccountNumber	text	
RecipientName	text	
Name	text	
OKPO	text	
CorrespondentAccountNumber	text	
City	text	
Address	text	
BIK	text	

<NotificationParamsData>

CreationDate	DateTime	
NotificationParams	text	

<CashBoxReceiptCreateData>

DocumentId	text	
CashBoxReceiptResponseData	<CashBoxReceiptResponseData>	OrangeData

<CashBoxReceiptResponseData>

ReceiptResponseId	int	IntellectMoney
ReceiptId	int	IntellectMoney
Response	text	OrangeData
Id	string	
DeviceSN	text	
DeviceRN	text	
FSNumber	text	
OFDName	text	
OFDInn	text	

OFDWebsite	text	Web-
FNSWebsite	text	Web-
CompanyInn	text	
CompanyName	text	
DocumentNumber	int	
ShiftNumber	int	
DocumentIndex	int	
ProcessedAt	DateTime	
Content	<CashboxReceiptContentData>	
Change	decimal	
FP	text	
ResponseState	<ReceiptResponseStateEnum>	
Errors	List<string>	

<CashboxReceiptContentData>

Type	ReceiptDocTypeEnum	
Positions	List<CashboxReceiptPositionData>	
CheckClose	<CashboxReceiptCheckCloseData>	
CustomerContact	text	e-mail
AgentType	text	

<CashboxReceiptPositionData>

ReceiptPositionId	int	IntellectMoney
ReceiptId	int	IntellectMoney
Quantity	decimal	
Price	decimal	
Tax	<ReceiptVatRateEnum>	
PaymentSubjectType	<ReceiptPaymentSubjectTypeEnum>	
PaymentMethodType	<ReceiptPaymentMethodTypeEnum>	
Text	text	

<CashboxReceiptCheckCloseData>

Payments	<CashboxReceiptPaymentData>	
TaxationSystem	<ReceiptTaxationSystemEnum>	

ReceiptPaymentId	int	IntellectMoney

ReceiptId	int	IntellectMoney
Type	<ReceiptPaymentTypeEnum>	
Amount	decimal	

<TransactionInfoData>

TransactionId	long	
PaymentState	<PaymentTransactionState>	
Amount	decimal	
Currency	<Currency>	

<AccountInfoData>

AccountId	long	
Balance	decimal	
Currency	<Currency>	

<CashboxReceiptCorrectionData>

id		1 64 . .
Inn	,	10 12 . .
group	,	1 32 null
content		<CashboxReceiptCorrectionContentData>
key	, . , 301****, 401****.	1 32 null. .
callbackUrl	URL POST	1 1024 null

<CashboxReceiptCorrectionContentData>

correctionType	1173: 0. 1.	. .
type	, 1054: 1. 3.	. .
causeDocumentDate	1178. , 00:00:00	ISO8601. .
causeDocumentNumber	, 1179	1 32 . .
totalSum	, (), 1020	2 . .
cashSum	() , 1031	2

eCashSum	() , 1081	2
prepaymentSum	() (()), 1215	2
postpaymentSum	() ( ), 1216	2
otherPaymentTypeSum	() , 1217	2
tax1Sum	20%, 1102	2
tax2Sum	10%, 1103	2
tax3Sum	0%, 1104	2
tax4Sum	, 1105	2
tax5Sum	. 20/120, 1106	2
tax6Sum	. 10/110, 1107	2
taxationSystem	, 1055: 0. 1. 2. 3. 4. 5.	
automatNumber	, 1036	1 20 , , , . .
settlementAddress	, 1009	1 243 , , , . .
settlementPlace	, 1187	1 243 , , , . .

<CashboxReceiptCorrectionResponseData>

id		1 64
deviceSN		20
deviceRN		20
fsNumber		16
ofdName		256
odfWebsite	Web-	58?
odfINN		12
fnsWebsite	Web-	256
companyINN		12
companyName		256
documentNumber		
shiftNumber		
documentIndex		
processedAt		ISO8601
content		.2.1.1.1
fp		10
callbackUrl	URL POST	1 1024 null

<UTMParamsData>

utm_source	string	, .
utm_medium	string	.
utm_campaign	string	.
utm_term	string	.
utm_content	string	, .

ServiceOperatonState	
0	
1	
2	

0	
1	
2	

RUB	-
TST	

InvoiceState			
Created	0		getPurchaseInfo(). .
PartPaid	1		(), . () .
Paid	2		.
ToPaid	3		.
Refund	4		().
Held	6		(/ holded) (). ( ) () . " " " ".

TransactionState			
Created	0		.
Confirm	1		
Canceled	2		

OrderList			
None	0		, ,
CreationDate	1		,
ChangeDate	2		,
InvoiceState	3		
Amount	4		,

ReceiptResponseStateEnum		
None	0	
Created	1	,
Ok	2	,
BadRequest	3	
Conflict	4	,
Accepted	5	, ,
NotFound	6	,
Unauthorized	7	
ServerErrorRetryLater	8	
ServiceUnavailable	9	
UnsupportedResponseFormat	10	
HttpRequestError	11	http ( )

ReceiptVatRateEnum		
Vat20	1	20%
Vat10	2	10%
Vat120	3	. 20/120
Vat110	4	. 10/110
Vat0	5	0%
None	6	

ReceiptPaymentSubjectTypeEnum		

Product	1	
Excisable	2	
Job	3	
Service	4	
GamblingBet	5	
GamblingGain	6	
LotteryTicket	7	
LotteryWinnings	8	
Rid	9	
Payment	10	
AgentComission	11	
Composite	12	
Other	13	

ReceiptPaymentMethodTypeEnum		
Prepay	1	100%
PartialPrepay	2	
Advance	3	
Full	4	
PartialAndCredit	5	
CreditTransfer	6	
CreditPayment	7	

ReceiptTaxationSystemEnum		
Common	0	
Simplified	1	,
SimplifiedMinusOutlay	2	, -
UnifiedImputedIncome	3	
UnifiedAgricultural	4	
Patent	5	

ReceiptPaymentTypeEnum		
Cash	1	
Electronic	2	
Advance	14	

Credit	15	
Other	16	