

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>:

- <OperationState> - IntellectMoney . :
 - <Response> (). (-0)
 - <Response> , (). (-1)
 - <Response> (-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

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

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
/Ze1xvVaNdEbjxm2wkRqMBSnBXJ09nFeEM57Hg17+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>
      </InvoiceData>
    </InvoicesHistoryList>
  </Result>
</Response>
```

```

</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>
  </HistoryData>

```

```
<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
/Ze1xvVaNdEbjxm2wkRqMBSnBXJ09nFeEM57Hg17+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>
    <IPAddress>10.70.13.101 </IPAddress>
    <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>

recurringState "Activated", : IntellectMoney

	UserToken		API, getUserToken .
	Operation		. , - (GUID). SetScheduledOperation().
	ObjectId		, , : CreateInvoice , .
	ObjectTypeVal		, : • 1 - Recurring.
	ParamsJson		JSON- , . .
	RepeatPlan		0 . : • 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 <pre>{ "PeriodLength": 5, "PeriodType": "Minute" }</pre> 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		0 . : • 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%
2FGDxeg0LFXcBQy4fUfCqt6NURzV
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<
/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<
/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<
/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%
2FGDxeg0LFXcBQy4fUfCqt6NURzV
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%
2FGDxeg0LFXcBQy4fUfCqt6NURzV
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%
2FGDxeg0LFXcBQy4fUfCqt6NURzV
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%
2FGDxeg0LFXcBQy4fUfCqt6NURzV
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%
2FGDxeg0LFXcBQy4fUfCqt6NURzV
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/Xnn50qNcw7M+a/q6CtKF6D93
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": "XXXXXXXXXXXX",
  "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-	UTMPParams		UTM-. UTMPParamsData
	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": "700000000000",
  "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": "700000000000",
    "Email": "testtest@testtest.test",
    "LeadSource": "31",
    "Inn": "1231231231",
    "InviteCode": "",
    "UTMPParams": {
      "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	0
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	
EndExecuteDate	DateTime	
LastExecuteDate	DateTime	
NextExecuteDate	DateTime	
RepeatPlan	text	() . : - Cron expressions: , () : 12 (12) : "0 0 12 1/1 * ? *", http://www.cronmaker.com/ - JSON: . : <pre>json { "StartAt": "2023-11-22T18:50:00+03:00", "PeriodLength": 30, "PeriodType": "Day" }</pre> , 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: <pre>json { "PeriodLength": 5, "PeriodType": "Minute" }</pre> PeriodType: Minute, Hour, Day, Week, Month
RetryOnFailCount	text	(). , RetryOnFailPlan RetryOnFailCount

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	
OFDIInn	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		.2.1.1.1.1
fp		10
callbackUrl	URL POST	1 1024 null

<UTMPParamsData>

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		() , . 0 .
Paid	2		.
ToPaid	3		.
Refund	4		() .
Held	6		(/ holded) (). () 0 . " " " " .

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		
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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	