Intellectmoney

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1.

IntellectMoney.Merchant - ( ) ( ).

, IntellectMoney.Merchant, ( ) . , , "3" 10 . (6) . .

. , . , 6 .

«». **holdMode, expireDate holdTime** , « ID ».

. , . , , , , . , , , . . .

- 119 (4 23) . , ( ) .

() - , IntellectMoney. IntellectMoney () - .

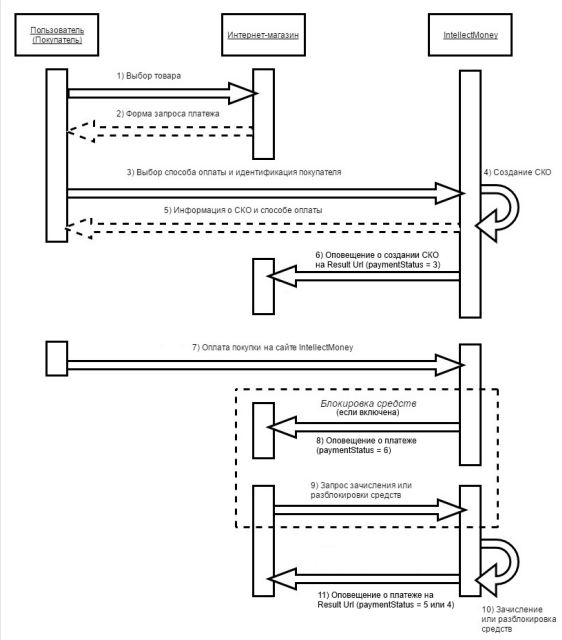
IntellectMoney SSL.

IntellectMoney - , .

- IntellectMoney.

2. IntellectMoney -

IntellectMoney, - () :



1. - -;
2. - (), IntellectMoney.
3. () - IntellectMoney, (preference ( ), ( ), .
4. IntellectMoney () .
5. .
6. IntellectMoney - paymentStatus = 3 ( ).
7. .
8. - ( ) holdMode, 10 -.
   (holdMode) IntellectMoney - paymentStatus = 6 (,).
9. - IntellectMoney action = Refund (( ), ToPaid (-).
10. 9 IntellectMoney -, .
    - 9, IntelectMoney -, , .

11. IntellectMoney - , ( ) : paymentStatus = 5 (, -), paymentStatus = 4 (,), paymentStatus = 7 (,), paymentStatus = 8 ( ).

3.

3.1. -

IntellectMoney, , - , , .

- . . https://www.intellectmoney.ru/ru/enter/ps_organization_shop/ "" . , , . , (.). , .

"". https://www.intellectmoney.ru/ru/enter/ps_organization_shop/ "" . 1:

1.

URL (Result URL)	512	URL (- -), IntellectMoney HTTP/S POST . - URL, . URL “http://” “https://”.
(Secret Key)	32	, . . IntellectMoney -!
Secret Key Result URL (HTTPS)		(https), " " .
BackURL	512	, , " " . - 512 .
		, . , . , .

3.2. HTML

- IntellectMoney HTML-:

- - - () ( ) IntellectMoney. - ().

- IntellectMoney - . - () - -.

, - - ( ), - IntellectMoney. , () . - () - IntellectMoney.

3.2.1.

- - IntellectMoney - (). :
Action - https://merchant.intellectmoney.ru/ru/

Method - POST, GET

```
https://merchant.intellectmoney.ru/ru/ -
https://merchant.intellectmoney.ru/en/ -
https://merchant.intellectmoney.ru/de/ -
https://merchant.intellectmoney.ru/fr/ -
https://merchant.intellectmoney.ru/es/ -
https://merchant.intellectmoney.ru/pt/ -
https://merchant.intellectmoney.ru/it/ -
https://merchant.intellectmoney.ru/jp/ -
https://merchant.intellectmoney.ru/bg/ -
```


Popular Questions
Topics:

- *doc___*

No questions found.

2.1

	HTML		
ID	eshopId		-, () . https://www.intellectmoney.ru/ru/enter/ps_organization_shop/ "ID"
-	orderId		- . , IntellectMoney. - 50 .
	serviceName		. -. - 1024 .
	recipientAmount		, - (). , , . - 10 .
	recipientCurrency		. : • RUB RUR - • TST - • USD - • EUR - : USD EUR (preference=bankCard). . TST - . **Error rendering macro 'excerpt-include'** User 'null' does not have permission to view the page.
	userName		(). (). – 255 .
E-mail	user_email		Email (). . – 255 .
	successUrl		, () - 512 .
-	backUrl		, () " " . - 512 .
–	preference		, . bankCard email , , . email , email. preference & inputType ! preference , , . preference=BankCard, . " ", , .

	holdMode		, , "". : • 1 - , , expireDate / holdTime • 0 - , , • null - -
	expireDate		, , IntellectMoney . "". "yyyy-MM-dd HH:mm:ss".
	holdTime		, () , . 0 119 .
	merchantReceipt		. 3.5 (merchantReceipt) -
-	-		, "UserField_N", "UserFieldName_N" (N), IntellectMoney -. - 4000 . 3.6 : userField_N, userFieldName_N :
	recurringType		, : • Activate , , . ().
	hash		, . " ". : " ". « HASH» .

1.

```
<html>
<head>
...
</head>
...
<form action="https://merchant.intellectmoney.ru/ru/" name="pay" method="
POST">
     <input type="hidden" name="eshopId" value="17354">
     <input type="hidden" name="orderId" value="order_0000001">
     <input type="hidden" name="serviceName" value="">
     <input type="hidden" name="recipientAmount" value="12.30">
     <input type="hidden" name="recipientCurrency" value="RUB">
     <input type="hidden" name="user_email" value="test@test.ru">
     <input type="hidden" name="successUrl" value="http://eshop.ru/success"
>
     <input type="hidden" name="failUrl" value="http://eshop.ru/fail">
     <input type="hidden" name="expireDate" value="2010-11-30 22:55:00">
         <input type="hidden" name="merchantReceipt" value='{"inn":"
7704019762","group":"Main","content":{"type":1,"positions":[{"quantity":
2.000,"price":12.45,"tax":6,"text":""},{"quantity":1.000,"price":5.10,"
tax":4,"text":""}],"customerContact":"foo@example.com"}}'>
     <input type="hidden" name="UserField_1" value="value_1">
     <input type="hidden" name="UserField_2" value="value_2">
     <input type="hidden" name="UserFieldName_2" value="Param name for
value_2">
     ...
     ...
     <input type="submit" name="button" value="">
</form>
...
</body><body>
</html>
```

3.2.2.

IntellectMoney HTTP- , Result Url . (, IntellectMoney):

Action - URL

Method - POST

Content-Type - application/x-www-form-urlencode

encoding - UTF-8

, , 3. IntellectMoney IntellectMoney 200 OK ( ). IntellectMoney OK, . IntellectMoney , OK ( ). , IntellectMoney . , IntellectMoney.

(, ..):

```
<?
echo "OK";
?>
```

3. .

	HTML	
-	eshopId	-, () .
IntellectMoney	paymentId	() IntellectMoney
-	orderId	-, - -.

	eshopAccount	- IntellectMoney. .
	serviceName	-, - -.
	recipientOriginalAmount	. “.“, (2). .
	recipientAmount	, -. “.“, (2). .
	refundAmount	, . “.“, (2) , .
	recipientCurrency	(RUB TST)
	paymentStatus	: • 3 (()), • 4 (,), • 7 (, recipientAmount), • 5 (, -), • 6 (() ,), • 8 (, refundAmount , recipientAmount , -)
	userName	() IntellectMoney
Email	userEmail	Email () IntellectMoney
	paymentData	IntellectMoney "yyyy-MM-dd HH:mm:ss".
	payMethod	. : • Acquiring - • YandexPay - Yandex Pay • QiwiWallet - Qiwi • Sbp -
ShortPan 2	shortPan	( ), .
2	country	, . 2
2	bank	, . 2
IP 2	ipAddress	IP , . 1
	secretKey	, - IntellectMoney. , " ". , "URL " (HTTP, HTTPS).
	hash	, . " ".
-	-	, - - " ", " UserField_N" , "UserFieldName_N" (N)
	reccurringState	. | | | | | Activated | , . | | Deactivated | , . | | Payed | , . | | Error | , . |
	sourceInvoiceId	. , .

2.

```
<html>
<head>
...
</head>
<body>
...
<form method="POST" action=" URL        ">
     <input type="hidden" name="eshopId" value=" 17354 ">
     <input type="hidden" name="paymentId" value=" 2001322292 ">
     <input type="hidden" name="orderId" value=" order_0000001 ">
     <input type="hidden" name="eshopAccount" value=" 4356091274 ">
     <input type="hidden" name="serviceName" value="  ">
     <input type="hidden" name="recipientAmount" value=" 12.30 ">
     <input type="hidden" name="recipientOriginalAmount" value=" 12.30 ">
     <input type="hidden" name="recipientCurrency" value=" RUB ">
     <input type="hidden" name="paymentStatus" value=" 5 ">
     <input type="hidden" name="userName" value="   ">
     <input type="hidden" name="userEmail" value="  tema@intellectmoney.
ru  ">
     <input type="hidden" name="paymentData" value=" 2010-01-17 13:12:03 ">
     <input type="hidden" name="secretKey" value=" myKey ">
     <input type="hidden" name="hash" value="
61620ea240928af649e44aaebb1c15dd ">
     <input type="hidden" name="UserField_1" value=" value_1 ">
     <input type="hidden" name="UserField_2" value=" value_2 ">
     <input type="hidden" name="UserFieldName_2" value=" Param name for
value_2 ">
     ...
     ...
</form>
...
</body>
</html>
```

3.2.3.

- - () - IntellectMoney.

() . - (paymentStatus) = 6 (,).

- IntellectMoney **“OK”** , .
:

Action - https://merchant.intellectmoney.ru/ru/

Method - POST

4.

	HTML		
ID	eshopId		-, () . https://www.intellectmoney.ru/ru/enter/ps_organization_shop/ "ID"
-	orderId		- . , IntellectMoney. - 50 .
	operationAmount		, , . , (action=Refund), (action=ToPaid) .
	action		, : Refund ( ), ( ) ( ). ToPaid - ( ).
	serviceName		. -. - 1024 .

	merchantReceipt		. (action=Refund operationAmount) , IntellectMoney -. (.. ,), (.. ,). 3.5 merchantReceipt
	hash		, . " ". « HASH» .
	secretKey		(hash).

```
<html>
<head>
...
</head>
<body>
...
<form action="https://merchant.intellectmoney.ru/ru/" name="pay" method="
POST">
<input type="hidden" name="eshopId" value="17354">
<input type="hidden" name="orderId" value="order_0000001">
<input type="hidden" name="action" value="ToPaid">
<input type="hidden" name="secretKey" value="myKey" >
<input type="hidden" name="merchantReceipt" value='[{"Quantity":1.0,"
Price":137.0,"Tax":1,"Text":"euoa"},{"Quantity":1.0,"Price":1.0,"Tax":1,"
Text":"euoa"}]' >
<input type="hidden" name="hash" value="8873d8442f5a9e1ad884114c15f11706">
<input type="submit" name="button" value="">
</form>
..
</body>
</html>
```

3.2. ()

```
<html>
<head>
...
</head>
<body>
...
<form action="https://merchant.intellectmoney.ru/ru/" name="pay" method="
POST">
<input type="hidden" name="eshopId" value="17354">
<input type="hidden" name="orderId" value="order_0000001">
<input type="hidden" name="action" value="Refund">
<input type="hidden" name="secretKey" value="myKey" >
<input type="hidden" name="hash" value="9817934869710f99703ed9246b4867cc">
<input type="submit" name="button" value="">
</form>
..
</body>
</html>
```

operationAmount - , , .

1: *30.00 . , 30.00 . 10.00 . action=Refund operationAmount=10.00. 10.00 20.00 .*

2: *30 . 20.00 . “ “ . action=Refund operationAmount=10.00. 20.00 . “ “ .*

3: *30 . 30.00 . “ “ . action=Refund operationAmount=10.00. 10.00 .*

3.3

()

```
<html>
<head>
...
</head>
<body>
...
<form action="https://merchant.intellectmoney.ru/ru/" name="pay" method="
POST">
<input type="hidden" name="eshopId" value="17354">
<input type="hidden" name="orderId" value="order_0000001">
<input type="hidden" name="action" value="Refund">
<input type="hidden" name="operationAmount" value="12.00">
<input type="hidden" name="secretKey" value="myKey" >
<input type="hidden" name="hash" value="9817934869710f99703ed9246b4867cc">
<input type="submit" name="button" value="">
</form>
..
</body>
</html>
```

3.4

libcurl.

```
<?php
        $data = [
                'eshopId' => '    IntellectMoney',
                'orderId' => '     ',
                'action' => 'ToPaid',
                'secretKey' => '    IntellectMoney',
                'hash' => ' ',
        ];
        $URL = 'https://merchant.intellectmoney.ru/ru/index.php';

        $ch = curl_init();
        curl_setopt($ch, CURLOPT_URL, $URL );
        curl_setopt($ch, CURLOPT_USERAGENT, 'Mozilla/5.0 (Windows; U;
Windows NT 6.1; en-US; rv:1.9.1.2) Gecko/20090729 Firefox/3.5.2 GTB5');
        curl_setopt($ch, CURLOPT_RETURNTRANSFER, 1);
        curl_setopt($ch, CURLOPT_SSL_VERIFYPEER, 0);
        curl_setopt($ch, CURLOPT_SSL_VERIFYHOST, 0);
        curl_setopt($ch, CURLOPT_POSTFIELDS, $data);

        $result = curl_exec($ch);
        curl_close($ch);
        print_r($result);
?>
```

3.3.

IntellectMoney " " "**URL** ", -.
, " ":

1. , IntellectMoney ( ) IP .
2. , ( )

3.
4. -

3.3.1.

, " " IntellectMoney -. , , . - , **" ".**
139.45.224.0/24. IP :

```
if (!preg_match("/139.45.224.\d{0,255}/", $_SERVER['REMOTE_ADDR'])){
    return "ERROR! IP MISMATCH!"; die;
}
```

HTTPS.

3.3.2.1.

IntellectMoney "" "::".
" " :
1. - (**eshopId**);
2. - (**orderId**);
3. (**serviceName**);
4. IntellectMoney (**eshopAccount**);
5. (**recipientAmount**);
6. (**recipientCurrency**);
7. (**paymentStatus**);
8. (**userName**);
9. Email (**userEmail**);
10. (**paymentData**);
11. (**secretKey**)

4. " "

: 17354::order_0000001::::4356091274::12.30::RUB::5::::tema@intellectmoney.ru::2010-01-17 13:12:03::myKey
: 4c6498fdd639ccefd3bb1aa0e4d95aa8
.

" " :

1. - (**eshopId**);
2. - (**orderId**);
3. (**action**);
4. (**secretKey**)

5. " "

: 17354::order_0000001::ToPaid::myKey
: 8873d8442f5a9e1ad884114c15f11706
.
MD5 32- ("f849a1c57c66b372ec4a3a2e04d2feba") Message Digest 5 **(MD5)** Ron Rivest MIT Laboratory for Computer Science RSA Data Security, Inc. 1992 (RFC 1321).

3.3.2.2.

- :

1. "" , " ", , "::" IntellectMoney (.). , .
2. MD5 .
3. "**hash**", " ". " ", , IntellectMoney.

3.3.2.3.

, () , - , "**recipientAmount**" "**recipientCurrency**".

3.3.2.4 (ID) -

, () , , - , "**eshopId**", IntellectMoney.

3.4.1

, . . . IntellectMoney « Hash» . "" "::".

1. - (**eshopId**);
2. - (**orderId**);
3. (**serviceName**);
4. (**recipientAmount**);
5. (**recipientCcurrency**);
6. (**secretKey**);

1. **eshopId** = 17354
2. **orderId** = 1
3. **serviceName** =
4. **recipientAmount** = 10.10
5. **recipientCurrency** = RUB
6. **secretKey** = test

: "17354::1:: ::10.10::RUB::test".

139de04be8c37061f99218353f4e13e0

hash-

3.4.2

, . IntellectMoney . . IntellectMoney « Hash» . "" "::".

1. - (**eshopId**);
2. - (**orderId**);
3. (**serviceName**);
4. (**recipientAmount**);
5. (**recipientCurrency**);
6. (**recurringType**);
7. (**secretKey**);

1. **eshopId** = 17354
2. **orderId** = 1
3. **serviceName** =
4. **recipientAmount** = 10.10
5. **recipientCurrency** = RUB
6. **recurringType** = Activate
7. **secretKey** = test

: "17354::1:: ::10.10::RUB::Activate::test".

5f87ff3da5adeaeb42f8133653725a02

3.5 (merchantReceipt)

. JSON - . , text UTF-8. JSON- PHP json_encode. JSON- PHP json_decode.

: (), , http UTF-8, CP866, UTF-8, : CP866 «» - " «»" " ". "\" addslashes PHP.

JSON -

```
{
"inn":"7704019762",
"group":"Main",
"content":
        {
                "type":1,
                "customerContact":"foo@example.com",
                "positions":[
                        {
                                "quantity":2.000,
                                "price":12.45,
                                "tax":6,
                                "text":""
                        },
                        {
                                "quantity":1.000,
                                "price":5.10,
                                "tax":4,
                                "text":"",
                                "paymentSubjectType": 1,
                                "paymentMethodType": 4
                        },
                        {
                                "quantity":1.000,
                                "price":53.70,
                                "tax":4,
                                "text":"",
                                "supplierINN": 3808027390
                        }
                ],
        }
}
```

	skipAmountCheck	. , - 0 0 1
.	inn	,
.	group	"Main". , Orange Data. , , Orange Data .
	content	content.

content

	type	, : 1. 2. 3. 4.
	customer Contact	Email - : +

	agentType	. , () « » (1057), , « » (1057) . : 1. - agentType = 1 2. - agentType = 2 3. - agentType = 4 4. - agentType = 8 5. - agentType = 16 6. - agentType = 32 7. - agentType = 64 , , (agentType = 2), (agentType = 16), (agentType = 64), agentType agentType , .. agentType = 2 + 16 + 64 = 82 1 127
	positions	, . — 170 . positions.
	checkClose	, API

positions

quantity		. 3 .
price		. .
tax		. 1 6: **ReceiptVatRateEnum** | | | Vat20 | 1 | 20% Vat10 | 2 | 10% Vat120 | 3 | . 20/120 Vat110 | 4 | . 10/110 Vat0 | 5 | 0% None | 6 |
text		(). 128 .

paymentSubjectType		. 1 13: **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
paymentMethodType		. 1 7 (null, 4 - .): **ReceiptPaymentMethodTypeEnum** Prepay — 1 — 100% PartialPrepay — 2 Advance — 3 Full — 4 PartialAndCredit — 5 CreditTransfer — 6 CreditPayment — 7
supplierINN		

checkClose

payments		, " payments"

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

payments

type		. 1 16. 1 – , 1031 2 – , 1081 14 – (()), 1215 15 – ( ), 1216 16 – () , 1217
amount		. 2 .

```
<input type="hidden" value='{"inn":"7704019762","group":"Main","content":
{"type":1,"positions":
[{"quantity":2.000,"price":12.45,"tax":6,"text":""},
{"quantity":1.000,"price":5.10,"tax":4,"text":"","paymentSubjectType": 1,"
paymentMethodType": 4,"supplierINN": 3808027390}],
"customerContact":"foo@example.com"}}' name="merchantReceipt">
```

merchantReceipt PHP

```
$inputPositions = array(
        array("quantity"=>"1", "price"=>"10", "tax"=>"6", "text"=>"  1",
"paymentSubjectType" => 1, "paymentMethodType" => 4),
        array("quantity"=>"1", "price"=>"11", "tax"=>"6", "text"=>"  2",
"supplierINN" => 3808027390),
        array("quantity"=>"1", "price"=>"12", "tax"=>"6", "text"=>"  3")
);
function createMerchantReceipt($inputPositions){
        $inn = " ";
        $customerContact = "test@test.ru";//

        $positions = array();
        foreach($inputPositions as $position){
            $positions[] = array(
                'quantity' => $position['quantity'],
                'price' => $position['price'],
                'tax' => $position['tax'],
                'text' => $position['text'],
                                'paymentSubjectType' => $position
['paymentSubjectType'],
                                'paymentMethodType' => $position
['paymentMethodType'],
                                'supplierINN' => $position['supplierINN']
            );
        }

        $merchantReceipt = array(
            "inn" => $inn,
            "group" => "Main",
            "content" => array(
                "type" => "1",
                "positions" => $positions,
                "customerContact" => $customerContact
            )
        );

        return json_encode($merchantReceipt);
}
```

	merchantReceipt UTF-8
CustomerContact	CustomerContact - Email - : + : +79104444444

3.6 : userField_N, userFieldName_N

. ResultURL .
: , userField_N userFieldName_N, .
, : "UserField_1", "UserField_2", "UserFieldName_2", "UserFieldName_3", "AnotherField":

```
<form method='POST' action='https://merchant.intellectmoney.ru/ru/' >
  <input id='orderId' type='hidden' value='433194' name='orderId'/>
  <input id='eshopId' type='hidden' value='455551' name='eshopId'/>
  <input id='serviceName' type='hidden' value=' ' name='serviceName'/>
  <input id='recipientAmount' type='text' value='10.00'
name='recipientAmount'/>.
  <input type='hidden' value='RUB' name='recipientCurrency'/>
  <input type='hidden' value='http://test.ru' name='successUrl'/>
  <input id='userEmail' type='hidden' value='s.zhukov+1@intellectmoney.ru'
name='user_email'/>
  <input type="hidden" name="hash" value="Geo34urc39a3tue34289aoua9eu">
  <input type="hidden" name="UserField_1" value="value_1">
  <input type="hidden" name="UserField_2" value="value_2">
  <input type="hidden" name="UserFieldName_2" value="Param name for
value_2">
  <input type="hidden" name="UserFieldName_3" value="Param name for
value_3">
  <input type="hidden" name="AnotherField" value="AnotherField">
  <input type=submit value='' /><br/>
</form>
```

:

		ResultURL	
UserField_1	value_1	: "UserField_1" : "value_1"	: "UserField_1" : "value_1"
UserField_2	value_2	: "UserField_2" : "value_2"	: "Param name for value_2" : "value_2"
UserFieldName_2	Param name for value_2	: "UserFieldName_2" : "Param name for value_2"	
UserFieldName_3	Param name for value_3	: "UserFieldName_3" : "Param name for value_3"	
AnotherField	AnotherField		

, ResultURL, Intellectmoney