PAYCR

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Communication interface for programers

Version: 2.6 Last actualization Julio 2016

# Communication Structure

|  |  |
| --- | --- |
|  |  |

Web address for testing:

http://paybackup.com/webservice/service.asmx

The web service is composed of four methods to complete the process.

* GetAvailableReceiver
* CreateNewTransaction
* ExpressPay (New)
* GetTransactionStatus
* ReSendTransaction
* CreateNewPayOutTransaction
* ReSendPayOut
* GetPayOutStatus

# GETAVAILABLERECEIVER

Obtains a valid receiver for the required transaction.

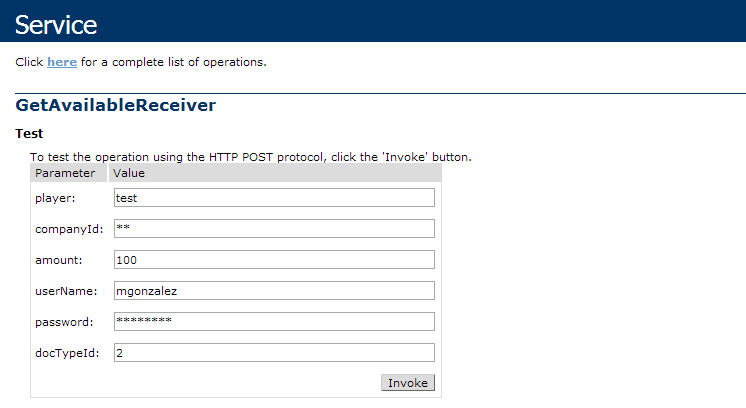
Input Parameters:

|  |  |  |  |
| --- | --- | --- | --- |
| Nombre | Tipo | Validación | Descripción |
| Player | String | Required | Player requests the name for the transaction |
| Companyid | Int | Required | Unique identifier of the company requesting the name. |
| Amount | Decimal | Required | Transaction amount |
| Username | String | Required | User assigned to perform transactions. |
| Password | String | Required | User password. |
| DoctTypeId | String | Required | 1. MoneyGram 2. WesternUnion   21-Ria |

This method performs a series of validations in part using the data entered, which is why all requested variables are required, the process of submitting a name can take between one and three seconds depending on the connection and Internet traffic at that time .

Answer:

The response type is a string with XML format. The following is an example of a request and response to this method:



<WebMethodResponse>

<methodName>GetAvailableName</methodName>

<responseStatus>6000</responseStatus>

<responseDescription>NO AVAILABLE RECEIVER</responseDescription>

<transactionStatusId />

<transactionStatusDescription />

<transactionAmount />

<tempCommitedid />

<receiverId />

<receiverName />

<city />

<state />

<country />

<transactionId />

<exttransactionId />

<Comments />

</WebMethodResponse>

It is important to know that the seven web methods will have the same answer in their format. So there are fields in the xml that will not necessarily have information. The fields and methods that use them are shown below.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | | Description | Method(s) | |
| Methodname | Corresponds to the name of the method that is returning the information. | | | All |
| responseStatus | | Response State. (At the end of the document are the response states. | All | |
| responseDescription | | Description of the status of the response. | All | |
| Transactionstatusid | | State of the transaction. | * CreateNewTransaction * GetTransactionStatus * CreateNewPayOutTransaction * GetPayOutStatus | |
| transactionStatusDescription | | Description of the transaction status. | * CreateNewTransaction * GetTransactionStatus * CreateNewPayOutTransaction * GetPayOutStatus | |
| transactionAmount | | Displays the amount of the transaction. Information field. | All | |
| tempCommitedId | | Returns the value needed when creating the transaction | * GetAvailableReceiver | |
| ReceiverId | | Returns the unique identifier of the requested name. | * GetAvailableReceiver | |
| ReceiverName | | Returns the name. | * GetAvailableReceiver * CreateNewPayOutTransaction * GetPayOutStatus | |
| City | | Returns the city of the name. | * GetAvailableReceiver * CreateNewPayOutTransaction * GetPayOutStatus | |
| State | | Returns the state of the address of the requested name | * GetAvailableReceiver * CreateNewPayOutTransaction * GetPayOutStatus | |
| Country | | Returns the country of the name | * GetAvailableReceiver * CreateNewPayOutTransaction * GetPayOutStatus | |
| Transactionid | | Returns the unique identifier of the transaction. This is important for the rest of the process. | * CreateNewTransaction * CreateNewPayOutTransaction * GetPayOutStatus | |
| ExtTransactionId | | Informative value. | * CreateNewTransaction | |
| Comments | | Comment of the transaction | All | |

# CREATENEWTRANSACTION

This method allows you to create a transaction.

Input Parameters:

|  |  |  |  |
| --- | --- | --- | --- |
| Nombre | Tipo | Validación | Descripción |
| SenderCity | String | Required | City of Sender (Player). |
| Senderstate | String | Required | Sender Status (Player). |
| SenderCountryId | Int | Required | Identifier of the country of the Sender. |
| SenderAddress | String | Required | Address of the Sender. |
| Amount | Decimal | Required | Transaction Amount. |
| Comments | String | Optional | Any comment on the transaction |
| SenderName | String | Required | Full name of the sender. |
| CompanyId | Int | Required | Unique identifier of assigned company. |
| TrackingNumber | String | Required | Unique identifier of the transaction. It is on the physical receipt of the customer transaction. |
| Player | String | Required | Player. |
| ReceiverId | Int | Required | Unique identifier of the assigned name. You should take it from the GetAvailableReceiver |
| TempIdCommited | Int | Required | Unique temporal identifier of the association between player - name - amount. You should take it from the GetAvailableReceiver |
| extTransId | Int | Optional | Use this field as a reference to another identifier handled by an external system. |
| MoneyChange | Decimal | Required | Field to store the exchange rate. |
| Username | String | Required | User assigned to perform transactions. |
| Password | String | Required | User password. |
|  |  |  |  |

Answer:

The response type is a string with XML format

# EXPRESSPAY

This method allows you to create a transaction.

Input Parameters:

|  |  |  |  |
| --- | --- | --- | --- |
| Nombre | Tipo | Validación | Descripción |
| SenderCity | String | Required | City of Sender (Player). |
| Senderstate | String | Required | Sender Status (Player). |
| SenderCountryId | Int | Required | Identifier of the country of the Sender. |
| SenderAddress | String | Required | Address of the Sender. |
| Amount | Decimal | Required | Amount of the transaction. |
| Comments | String | Opcional | Any comment on the transaction |
| SenderName | String | Required | Full name of the sender. |
| CompanyId | Int | Required | Unique identifier of assigned company. |
| TrackingNumber | String | Required | Unique identifier of the transaction. It is on the physical receipt of the customer transaction. |
| Player | String | Required | Player. |
| ReceiverId | Int | Required | Unique identifier of the assigned name. You should take it from the GetAvailableReceiver |
| TempIdCommited | Int | Required | Unique temporal identifier of the association between player - name - amount. You should take it from the GetAvailableReceiver |
| extTransId | Int | Optional | Use this field as a reference to another identifier handled by an external system. |
| MoneyChange | Decimal | Required | Field to store the exchange rate. |
| Username | String | Required | User assigned to perform transactions. |
| Password | String | Required | User password. |
| email | String | Required | E-mail of the depositor |
| phone | String | Optional | Phone number of depositor |

# Answer:

# The response type is a string with XML format

# GETTRANSACTIONSTATUS

Gets the state of the transaction. This method is important to know if the transaction was approved and the comments of the same.

Input Values:

|  |  |  |  |
| --- | --- | --- | --- |
| Nombre | Tipo | Validación | Descripción |
| transactionId | Int | Optional | It is not required if you use extTransId. |
| extTransId | Int | Optional | It is not required if you use the transaction Id. |

# Answer:

# The response type is a string with XML format.

# RESENDTRANSACTION

Use this method to make changes to a rejected transaction (status = rejected). And send it again for approval (status = pending).

Input Parameters:

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Type | Validation | Description |
| Transactionid | Int | Required | Unique identifier of the transaction to be forwarded. |
| extTransId | String | Optional | It is required if it does not indicate the transactionid. |
| sender | String | Required | Sender’s name |
| Player | String | Required | Player |
| TrackingNumber | String | Required | Physical identifier of the transaction. |
| Amount | Decimal | Required | Amount of the transaction. |
| Comments | String | Optional | Comment on the reference. |
| Username | String | Required | User assigned to perform transactions. |
| Password | String | Required | User password. |

Answer:

The response type is a string with XML format.

# CREATENEWPAYOUTTRANSACTION

This method allows you to create a PayOut type transaction.

Input Parameters:

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Type | Validation | Description |
| Receiver | String | Required | Name of the person who will receive the funds abroad. |
| City | String | Required | Name of the city of the recipient of the funds. |
| State | String | Required | Status of the recipients of the funds. |
| CountryId | Int | Required | Identifier of the country of the recipients of the funds. |
| Player | String | Optional | Reference of the recipient's alias. |
| Amount | Decimal | Required | Transaction amount |
| Comments | String | Optional | Any comment on the transaction |
| CompanyId | String | Required | Unique identifier of assigned company. |
| Username | String | Required | User assigned to perform transactions. |
| Password | String | Required | User password. |

# Answer:

# The response type is a string with XML format.

# GETPAYOUTSTATUS

Gets the state of the transaction. This method is important to know if the transaction was approved and the comments of the same.

Input Values:

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Type | Validation | Description |
| transactionId | Int | Optional | It is not required if you use extTransId. |
| CompanyId | String | Required | Unique identifier of assigned company. |
| Username | String | Required | User assigned to perform transactions. |
| Password | String | Required | User password. |

Answer:

The response type is a string with XML format.

# RESENDTRANSACTION

Use this method to make changes to a rejected transaction (status = rejected). And send it again for approval (status = pending).

Input Parameters:

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Type | Validation | Description |
| Transactionid | Int | Required | Unique identifier of the transaction to be forwarded. |
| Receiver | String | Required | Name of the person who will receive the funds abroad. |
| City | String | Required | Name of the city of the recipient of the funds. |
| State | String | Required | Status of the recipients of the funds. |
| CountryId | Int | Required | Identifier of the country of the recipients of the funds. |
| Player | String | Optional | Reference of the recipient's alias. |
| Amount | Decimal | Required | Amount of the transaction. |
| Comments | String | Optional | Any comment on the transaction |
| CompanyId | String | Required | Unique identifier of assigned company. |
| Username | String | Required | User assigned to perform transactions. |
| Password | String | Required | User password. |

Answer:

The response type is a string with XML format.

Possible Transaction Statuses

|  |  |
| --- | --- |
| ID | State |
| 1 | Pending |
| 2 | Approved |
| 3 | Cancelled |
| 6 | Rejected |

Methods responses

|  |  |
| --- | --- |
| ID | Description |
| 1000 | SUCCESSFUL |
| 5000 | LOGIN FAILED |
| 5001 | ERROR ASSOCIATING PLAYER – RECEIVER |
| 5002 | ERROR MAX AMOUNT DEPOSITED BY DAY |
| 5003 | ERROR MAX AMOUNT DEPOSITED BY RECEIVER |
| 5004 | TRACKING NUMBER ALREADY EXISTS. |
| 5030 | MISSING PARAMETERS |
| 5031 | MISSING PARAMETERS - EMAIL |
| 5005 | INTERNAL ERROR TRANSACTION |
| 5020 | EXTRANS\_ID OR TRANSACTION\_ID DOES NOT EXIST. |
| 5050 / 5051 | Error updating this payout. Please contact PayCR tech support for more details |
| 5052 | Error creating this payout. Please contact PayCR tech support for more details |
| 5053 | Error. Please contact PayCR tech support for more details |
| 6000 / 3000 | NO AVAILABLE RECEIVER. |
| 2000 | ERROR MAX OR MIN LIMIT AMOUNT |