



# DINERO SERGURO HF

Technical Document (Integration API)

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# General Information

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## Test Credentials

Name	Value	Description
merchant user	api.test@dineroseguro.com	Backend username
merchant pass	testpass	Backend password
auth	testkey	API authentication key
api_user	testapiuser	API username
api_pass	testapipass	API password

## URLs:

Application	URL	Environment
API Service	<a href="http://api.test.dinerosegurohf2.com">http://api.test.dinerosegurohf2.com</a>	Development
Backend	<a href="http://test.dinerosegurohf2.com">http://test.dinerosegurohf2.com</a>	Development
API Service	<a href="http://api.dinerosegurohf2.com">http://api.dinerosegurohf2.com</a>	Production
Backend	<a href="http://dinerosegurohf2.com">http://dinerosegurohf2.com</a>	Production

# Service: Get a new name

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**Request:** <http://api.test.dinerosegurohf.com/deposit/name/>

Parameter	Description
<b>auth</b>	API authentication key
<b>merchant_user</b>	Merchant username. This value is an email
<b>api_user</b>	API username. This value is a different value than the backend username
<b>api_pass</b>	API password. This value is a different value than the backend password
<b>format</b>	json xml
<b>amount</b>	Transaction amount in USD. Example: 250.25
<b>uid</b>	Unique customer identifier
<b>first name</b>	Customer First Name
<b>last_name</b>	Customer Last Name
<b>country</b>	Customer Country code. Example: US
<b>state</b>	Customer State code. Example: CA
<b>phone</b>	Customer phone number
<b>type</b>	WU=1 MG=2 RIA=3
<b>merchantId</b>	Merchant Identification

**Response:**

Name	Description
<b>code</b>	Success=1   Error=2
<b>error</b>	Category error
<b>message</b>	Details when an error occurs
<b>transaction</b>	Transaction information
<b>sender</b>	Sender information
<b>receiver</b>	Receiver information
<b>merchantId</b>	Merchant Identification
<b>information</b>	Extra Information

# Service: Get a new sender

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**Request:** <http://api.test.dinerosegurohf.com/withdraw/sender/>

Parameter	Description
<b>auth</b>	API authentication key
<b>merchant_user</b>	Merchant username. This value is an email
<b>api_user</b>	API username. This value is a different value than the backend username
<b>api_pass</b>	API password. This value is a different value than the backend password
<b>format</b>	json xml
<b>amount</b>	Transaction amount in USD. Example: 250.25
<b>uid</b>	Unique customer identifier
<b>first name</b>	Customer First Name
<b>last_name</b>	Customer Last Name
<b>country</b>	Customer Country code. Example: US
<b>state</b>	Customer State code. Example: CA
<b>phone</b>	Customer phone number
<b>type</b>	WU=1 MG=2 RIA=3
<b>merchantId</b>	Merchant Identification

**Response:**

Name	Description
<b>code</b>	Success=1   Error=2
<b>error</b>	Category error
<b>message</b>	Details when an error occurs
<b>transaction</b>	Transaction information
<b>receiver</b>	Receiver information

# Service: Confirm transaction

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**Request:** <http://api.test.dinerosegurohf.com/deposit/confirm/>

Parameter	Description
<b>auth</b>	API authentication key
<b>merchant_user</b>	Merchant username. This value is an email
<b>api_user</b>	API username. This value is a different value than the backend username
<b>api_pass</b>	API password. This value is a different value than the backend password
<b>format</b>	json xml
<b>amount</b>	Transaction amount in USD. Example: 250.25
<b>uid</b>	Unique customer identifier in merchant system
<b>first_name</b>	Customer First Name
<b>last_name</b>	Customer Last Name
<b>country</b>	Customer Country code. Example: US
<b>state</b>	Customer State code. Example: CA
<b>phone</b>	Customer phone number
<b>transaction_id</b>	Unique transaction id received when name was given
<b>control_number</b>	Unique control number. 10 digits for WU, 8 digits for MG and 11 digits for RIA

**Response:**

Name	Description
<b>code</b>	Success = 1   Error = 2
<b>error</b>	Category error
<b>message</b>	Details when an error occurs
<b>transaction</b>	Transaction information

# Service: Resubmit transaction

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**Request:** <http://api.test.dinerosegurohf.com/deposit/confirm/>

Parameter	Description
<b>auth</b>	API authentication key
<b>merchant_user</b>	Merchant username. This value is an email
<b>api_user</b>	API username. This value is a different value than the backend username
<b>api_pass</b>	API password. This value is a different value than the backend password
<b>format</b>	json xml
<b>amount</b>	Transaction amount in USD. Example: 250.25
<b>uid</b>	Unique customer identifier in merchant system
<b>first_name</b>	Customer First Name
<b>last_name</b>	Customer Last Name
<b>country</b>	Customer Country code. Example: US
<b>state</b>	Customer State code. Example: CA
<b>phone</b>	Customer phone number
<b>transaction_id</b>	Unique transaction id received when name was given
<b>control_number</b>	Unique control number. 10 digits for WU, 8 digits for MG and 11 digits for RIA

**Response:**

Name	Description
<b>code</b>	Success = 1   Error = 2
<b>error</b>	Category error
<b>message</b>	Details when an error occurs
<b>transaction</b>	Transaction information

# Service: Get transaction information

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**Request:** [http://api.test.dinerosegurohf.com/\[deposit|withdraw\]/information/](http://api.test.dinerosegurohf.com/[deposit|withdraw]/information/)

Parameter	Description
<b>auth</b>	API authentication key
<b>merchant_user</b>	Merchant username. This value is an email
<b>api_user</b>	API username. This value is a different value than the backend username
<b>api_pass</b>	API password. This value is a different value than the backend password
<b>format</b>	json xml
<b>transaction_id</b>	Unique transaction id received when name was given

**Response:**

Name	Description
<b>code</b>	Success = 1   Error = 2
<b>error</b>	Category error
<b>message</b>	Details when an error occurs
<b>transaction</b>	Transaction information
<b>sender</b>	Receiver information [Payouts Only]



# Transaction status codes

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Status ID	Description
1	Requested: Receiver has been just provided
2	Submitted: Transaction with control number. Pending approval
3	Approved: Control number is valid
4	Rejected: Invalid information has been provided
5	Canceled: Transaction not submitted
6	Expired: Rejected transactions not resubmitted

# Transaction error codes

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Status ID	Description
0	General
100	Rejected by transaction information. Ex.: Control Number
200	Rejected by customer information. Ex.: Blacklisted
300	Rejected by name information. Ex.: No names available
400	Rejected by limits. Ex.: Weekly transactions
500	Rejected by filters. Ex.: Processed with another agency
600	Rejected by network. Ex.: Limits, Blacklisted in MG WU RIA