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Dinero Serguro hf

Technical Document (Integration API)

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General Information

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 | [http://api.test.dinerosegurohf.com](http://api.test.dinerosegurohf.com/) | Development |
| Backend | [http://test.dinerosegurohf.com](http://test.dinerosegurohf.com/) | Development |
| API Service | [**http://api.dinerosegurohf.com**](http://api.dinerosegurohf.com/) | Production |
| Backend | [**http://dinerosegurohf.com**](http://dinerosegurohf.com/) | Production |

Service: Get a new name

**Request:** [[url]/deposit/name/](http://api.test.dinerosegurohf.com/deposit/name/)

|  |  |
| --- | --- |
| Parameter | Description |
| auth | API authentication key |
| merchant\_user | Merchant username. This value is an email |
| api\_user | API username. This value is a different value than the backend username |
| api\_pass | API password. This value is a different value than the backend password |
| format | json|xml |
| amount | Transaction amount in USD. Example: 250.25 |
| uid | Unique customer identifier |
| first name | Customer First Name |
| last\_name | Customer Last Name |
| country | Customer Country code. Example: US |
| state | Customer State code. Example: CA |
| phone | Customer phone number |
| type | WU=1|MG=2|RIA=3 |
| merchantTransId | Merchant Transaction Id |

**Response:**

|  |  |
| --- | --- |
| Name | Description |
| code | Success=1 | Error=2 |
| error | Category error |
| message | Details when an error occurs |
| transaction | Transaction information |
| sender | Sender information |
| receiver | Receiver information |
| merchantTransId | Merchant Transaction Id |
| information | Extra Information |

Service: Get a new sender

**Request:** [[url]/withdraw/sender/](http://api.test.dinerosegurohf.com/withdraw/sender/)

|  |  |
| --- | --- |
| Parameter | Description |
| auth | API authentication key |
| merchant\_user | Merchant username. This value is an email |
| api\_user | API username. This value is a different value than the backend username |
| api\_pass | API password. This value is a different value than the backend password |
| format | json|xml |
| amount | Transaction amount in USD. Example: 250.25 |
| uid | Unique customer identifier |
| first name | Customer First Name |
| last\_name | Customer Last Name |
| country | Customer Country code. Example: US |
| state | Customer State code. Example: CA |
| phone | Customer phone number |
| type | WU=1|MG=2|RIA=3 |
| merchantTransId | Merchant Transaction Id |

**Response:**

|  |  |
| --- | --- |
| Name | Description |
| code | Success=1 | Error=2 |
| error | Category error |
| message | Details when an error occurs |
| transaction | Transaction information |
| receiver | Receiver information |

Service: Confirm transaction

**Request:** [[url]/deposit/confirm/](http://api.test.dinerosegurohf.com/deposit/confirm/)

|  |  |
| --- | --- |
| Parameter | Description |
| auth | API authentication key |
| merchant\_user | Merchant username. This value is an email |
| api\_user | API username. This value is a different value than the backend username |
| api\_pass | API password. This value is a different value than the backend password |
| format | json|xml |
| amount | Transaction amount in USD. Example: 250.25 |
| uid | Unique customer identifier in merchant system |
| first\_name | Customer First Name |
| last\_name | Customer Last Name |
| country | Customer Country code. Example: US |
| state | Customer State code. Example: CA |
| phone | Customer phone number |
| transaction\_id | Unique transaction id received when name was given |
| control\_number | Unique control number. 10 digits for WU, 8 digits for MG and 11 digits for RIA |

**Response:**

|  |  |
| --- | --- |
| Name | Description |
| code | Success = 1 | Error = 2 |
| error | Category error |
| message | Details when an error occurs |
| transaction | Transaction information |

Service: Resubmit transaction

**Request:** [[url]/deposit/confirm/](http://api.test.dinerosegurohf.com/deposit/confirm/)

|  |  |
| --- | --- |
| Parameter | Description |
| auth | API authentication key |
| merchant\_user | Merchant username. This value is an email |
| api\_user | API username. This value is a different value than the backend username |
| api\_pass | API password. This value is a different value than the backend password |
| format | json|xml |
| amount | Transaction amount in USD. Example: 250.25 |
| uid | Unique customer identifier in merchant system |
| first\_name | Customer First Name |
| last\_name | Customer Last Name |
| country | Customer Country code. Example: US |
| state | Customer State code. Example: CA |
| phone | Customer phone number |
| transaction\_id | Unique transaction id received when name was given |
| control\_number | Unique control number. 10 digits for WU, 8 digits for MG and 11 digits for RIA |

**Response:**

|  |  |
| --- | --- |
| Name | Description |
| code | Success = 1| Error = 2 |
| error | Category error |
| message | Details when an error occurs |
| transaction | Transaction information |

Service: Get transaction information

**Request:** [[url]/[deposit|withdraw]/information/](http://api.test.dinerosegurohf.com/%5bdeposit|withdraw%5d/information/)

|  |  |
| --- | --- |
| Parameter | Description |
| auth | API authentication key |
| merchant\_user | Merchant username. This value is an email |
| api\_user | API username. This value is a different value than the backend username |
| api\_pass | API password. This value is a different value than the backend password |
| format | json|xml |
| transaction\_id | Unique transaction id received when name was given |

**Response:**

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

Transaction status codes

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

|  |  |
| --- | --- |
| Status ID | Description |
| 0 | All ok. |
| 100 | Invalid transaction information. E.g.: Control Number, unmapped error |
| 200 | Invalid customer information. |
| 201 | Customer is blacklisted. |
| 300 | Invalid name information. E.g.: No names available |
| 400 | Limits (min, max, reached). |
| 500 | External filter validations. E.g.: Processed with another agency |
| 600 | Problem with provider (unmapped network error). |
| 610 | Customer on the provider blacklist. |
| 620 | No names available on the provider. |
| 630 | Limits reached on the provider. |