**OpenAPI definition**

**Overview**

**Paths**

***PUT* /api/payment-methods**

*Responses*

|  |  |  |
| --- | --- | --- |
| **Code** | **Description** | **Links** |
|  |  |  |
| 401 | Unauthorized | No Links |
|  | *Content* |  |
|  | **/** |  |
|  |  |  |
| 404 | Not Found | No Links |
|  | *Content* |  |
|  | **/** |  |
|  |  |  |
| 400 | Bad Request | No Links |
|  | *Content* |  |
|  | **/** |  |
|  |  |  |
| 204 | No Content | No Links |
|  |  |  |

***POST* /api/users/register**

*Responses*

|  |  |  |
| --- | --- | --- |
| **Code** | **Description** | **Links** |
|  |  |  |
| 401 | Unauthorized | No Links |
|  | *Content* |  |
|  | **/** |  |
|  |  |  |
| 404 | Not Found | No Links |
|  | *Content* |  |
|  | **/** |  |
|  |  |  |
| 400 | Bad Request | No Links |
|  | *Content* |  |
|  | **/** |  |
|  |  |  |

1

|  |  |  |
| --- | --- | --- |
| **Code** | **Description** | **Links** |
|  |  |  |
| 201 | Created | No Links |
|  | *Content* |  |
|  | **/** |  |
|  |  |  |

***POST* /api/users/authenticate/second-step**

*Responses*

|  |  |  |
| --- | --- | --- |
| **Code** | **Description** | **Links** |
|  |  |  |
| 401 | Unauthorized | No Links |
|  | *Content* |  |
|  | **/** |  |
|  |  |  |
| 404 | Not Found | No Links |
|  | *Content* |  |
|  | **/** |  |
|  |  |  |
| 400 | Bad Request | No Links |
|  | *Content* |  |
|  | **/** |  |
|  |  |  |
| 200 | OK | No Links |
|  | *Content* |  |
|  | **/** |  |
|  |  |  |

***POST* /api/users/authenticate/first-step**

*Responses*

|  |  |  |
| --- | --- | --- |
| **Code** | **Description** | **Links** |
|  |  |  |
| 401 | Unauthorized | No Links |
|  | *Content* |  |
|  | **/** |  |
|  |  |  |
| 404 | Not Found | No Links |
|  | *Content* |  |
|  | **/** |  |
|  |  |  |
| 400 | Bad Request | No Links |
|  | *Content* |  |
|  | **/** |  |
|  |  |  |

2

|  |  |  |
| --- | --- | --- |
| **Code** | **Description** | **Links** |
|  |  |  |
| 200 | OK | No Links |
|  | *Content* |  |
|  | **/** |  |
|  |  |  |

***POST* /api/payments/pay**

*Responses*

|  |  |  |
| --- | --- | --- |
| **Code** | **Description** | **Links** |
|  |  |  |
| 401 | Unauthorized | No Links |
|  | *Content* |  |
|  | **/** |  |
|  |  |  |
| 404 | Not Found | No Links |
|  | *Content* |  |
|  | **/** |  |
|  |  |  |
| 400 | Bad Request | No Links |
|  | *Content* |  |
|  | **/** |  |
|  |  |  |
| 200 | OK | No Links |
|  | *Content* |  |
|  | **/** |  |
|  |  |  |

***POST* /api/bank-payment/request-redirect**

*Responses*

|  |  |  |
| --- | --- | --- |
| **Code** | **Description** | **Links** |
|  |  |  |
| 401 | Unauthorized | No Links |
|  | *Content* |  |
|  | **/** |  |
|  |  |  |
| 404 | Not Found | No Links |
|  | *Content* |  |
|  | **/** |  |
|  |  |  |
| 400 | Bad Request | No Links |
|  | *Content* |  |
|  | **/** |  |
|  |  |  |

3

|  |  |  |
| --- | --- | --- |
| **Code** | **Description** | **Links** |
| 200 | OK | No Links |
|  | *Content* |  |
|  | **/** |  |

***POST* /api/bank-payment/final-redirect**

*Parameters*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Type** | **Name** | **Description** | **Schema** | |
|  |  |  |  |  |
| **header** | **X-Auth-** |  | string | |
|  | **Token** |  |  |  |
|  | *required* |  |  |  |
|  |  |  |  |  |
| *Responses* |  |  |  |  |
|  |  |  |  |  |
| **Code** | **Description** |  |  | **Links** |
|  |  |  |  |  |
| 401 | Unauthorized |  |  | No Links |
|  | *Content* |  |  |  |
|  | **/** |  |  |  |
|  |  |  |  |  |
| 404 | Not Found |  |  | No Links |
|  | *Content* |  |  |  |
|  | **/** |  |  |  |
|  |  |  |  |  |
| 400 | Bad Request |  |  | No Links |
|  | *Content* |  |  |  |
|  | **/** |  |  |  |
|  |  |  |  |  |
| 200 | OK |  |  | No Links |
|  | *Content* |  |  |  |
|  | **/** |  |  |  |
|  |  |  |  |  |

***POST* /api/bank-payment/check-payment**

*Responses*

|  |  |  |
| --- | --- | --- |
| **Code** | **Description** | **Links** |
|  |  |  |
| 401 | Unauthorized | No Links |
|  | *Content* |  |
|  | **/** |  |
|  |  |  |

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|  |  |  |
| --- | --- | --- |
| **Code** | **Description** | **Links** |
|  |  |  |
| 404 | Not Found | No Links |
|  | *Content* |  |
|  | **/** |  |
|  |  |  |
| 400 | Bad Request | No Links |
|  | *Content* |  |
|  | **/** |  |
|  |  |  |
| 200 | OK | No Links |
|  | *Content* |  |
|  | **/** |  |
|  |  |  |

***GET* /api/payments/success**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Parameters* | |  |  |  |
|  |  |  |  |  |
| **Type** | **Name** | **Description** | **Schema** | |
|  |  |  |  |  |
| **query** | **PayerID** |  | string | |
|  | *required* |  |  |  |
|  |  |  |  |  |
| **query** | **paymentId** |  | string | |
|  | *required* |  |  |  |
|  |  |  |  |  |
| *Responses* |  |  |  |  |
|  |  |  |  |  |
| **Code** | **Description** |  |  | **Links** |
|  |  |  |  |  |
| 401 | Unauthorized |  |  | No Links |
|  | *Content* |  |  |  |
|  | **/** |  |  |  |
|  |  |  |  |  |
| 404 | Not Found |  |  | No Links |
|  | *Content* |  |  |  |
|  | **/** |  |  |  |
|  |  |  |  |  |
| 400 | Bad Request |  |  | No Links |
|  | *Content* |  |  |  |
|  | **/** |  |  |  |
|  |  |  |  |  |
| 200 | OK |  |  | No Links |
|  | *Content* |  |  |  |
|  | **/** |  |  |  |
|  |  |  |  |  |

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***GET* /api/payment-methods/{merchantId}/all**

*Parameters*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Type** | **Name** | **Description** | **Schema** | |
|  |  |  |  |  |
| **path** | **merchantId** |  | string | |
|  | *required* |  |  |  |
|  |  |  |  |  |
| *Responses* |  |  |  |  |
|  |  |  |  |  |
| **Code** | **Description** |  |  | **Links** |
|  |  |  |  |  |
| 401 | Unauthorized |  |  | No Links |
|  | *Content* |  |  |  |
|  | **/** |  |  |  |
|  |  |  |  |  |
| 404 | Not Found |  |  | No Links |
|  | *Content* |  |  |  |
|  | **/** |  |  |  |
|  |  |  |  |  |
| 400 | Bad Request |  |  | No Links |
|  | *Content* |  |  |  |
|  | **/** |  |  |  |
|  |  |  |  |  |
| 200 | OK |  |  | No Links |
|  | *Content* |  |  |  |
|  | **/** |  |  |  |
|  | *unique items* | |  |  |
|  |  |  |  |  |

***GET* /api/payment-methods/all**

*Responses*

|  |  |  |
| --- | --- | --- |
| **Code** | **Description** | **Links** |
|  |  |  |
| 401 | Unauthorized | No Links |
|  | *Content* |  |
|  | **/** |  |
|  |  |  |
| 404 | Not Found | No Links |
|  | *Content* |  |
|  | **/** |  |
|  |  |  |

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|  |  |  |
| --- | --- | --- |
| **Code** | **Description** | **Links** |
|  |  |  |
| 400 | Bad Request | No Links |
|  | *Content* |  |
|  | **/** |  |
|  |  |  |
| 200 | OK | No Links |
|  | *Content* |  |
|  | **/** |  |
|  | *unique items* |  |
|  |  |  |

***GET* /api/bank-payment/request-redirect-to-bank/{merchantOrderId}/{bankPaymentId}/{method}**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Parameters* | |  |  |  |
|  |  |  |  |  |
| **Type** | **Name** | **Description** | **Schema** | |
|  |  |  |  |  |
| **path** | **method** |  | string | |
|  | *required* |  |  |  |
|  |  |  |  |  |
| **path** | **merchantOr** |  | integer (int64) | |
|  | **derId** |  |  |  |
|  | *required* |  |  |  |
|  |  |  |  |  |
| **path** | **bankPayme** |  | integer (int32) | |
|  | **ntId** |  |  |  |
|  | *required* |  |  |  |
|  |  |  |  |  |
| *Responses* |  |  |  |  |
|  |  |  |  |  |
| **Code** | **Description** |  |  | **Links** |
|  |  |  |  |  |
| 401 | Unauthorized |  |  | No Links |
|  | *Content* |  |  |  |
|  | **/** |  |  |  |
|  |  |  |  |  |
| 404 | Not Found |  |  | No Links |
|  | *Content* |  |  |  |
|  | **/** |  |  |  |
|  |  |  |  |  |
| 400 | Bad Request |  |  | No Links |
|  | *Content* |  |  |  |
|  | **/** |  |  |  |
|  |  |  |  |  |

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|  |  |  |
| --- | --- | --- |
| **Code** | **Description** | **Links** |
| 200 | OK | No Links |
|  | *Content* |  |
|  | **/** |  |

**Components**

**Schemas**

**ErrorObject**

|  |  |  |  |
| --- | --- | --- | --- |
| *Properties* |  |  |  |
|  |  |  |  |
| **Name** | **Description** | **Schema** |  |
|  |  |  |  |
| path *optional* |  | string |  |
|  |  |  |  |
| message |  | string |  |
| *optional* |  |  |  |
|  |  |  |  |
| timestamp |  | string | (date- |
| *optional* |  | time) |  |
|  |  |  | |
| statusCode |  | integer (int32) | |
| *optional* |  |  |  |
|  |  |  |  |
| statusReason |  | string |  |
| *optional* |  |  |  |
|  |  |  |  |

**SetPaymentMethodsRequestDTO**

|  |  |  |
| --- | --- | --- |
| *Properties* |  |  |
|  |  |  |
| **Name** | **Description** | **Schema** |
|  |  |  |
| id *optional* |  | integer (int32) |
|  |  |  |
| paymentMetho | *unique items* | < string > array |
| ds *optional* |  |  |
|  |  |  |

**RegisterDTO**

|  |  |  |
| --- | --- | --- |
| *Properties* |  |  |
|  |  |  |
| **Name** | **Description** | **Schema** |
|  |  |  |
| merchantId |  | string |
| *required* |  |  |
|  |  |  |
| merchantPass |  | string |
| word *required* |  |  |
|  |  |  |

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|  |  |  |
| --- | --- | --- |
| **Name** | **Description** | **Schema** |
| name *required* |  | string |
| email *optional* |  | string |

**RegistrationResponseDTO**

|  |  |  |
| --- | --- | --- |
| *Properties* |  |  |
|  |  |  |
| **Name** | **Description** | **Schema** |
|  |  |  |
| merchantId |  | string |
| *optional* |  |  |
|  |  |  |
| apiKey |  | string |
| *optional* |  |  |
|  |  |  |
| name *optional* |  | string |
|  |  |  |

**TwoFactorAuthenticationRequestDTO**

|  |  |  |
| --- | --- | --- |
| *Properties* |  |  |
|  |  |  |
| **Name** | **Description** | **Schema** |
|  |  |  |
| merchantId |  | string |
| *required* |  |  |
|  |  |  |
| pinCode |  | string |
| *required* |  |  |
|  |  |  |

**AuthenticationResponseDTO**

*Properties*

**Name** **Description**

token *optional*

**Schema**

string

**AuthenticationRequestDTO**

|  |  |  |
| --- | --- | --- |
| *Properties* |  |  |
|  |  |  |
| **Name** | **Description** | **Schema** |
|  |  |  |
| merchantId |  | string |
| *required* |  |  |
|  |  |  |
| merchantPass |  | string |
| word *required* |  |  |
|  |  |  |

**CustomPayment**

*Properties*

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|  |  |  |
| --- | --- | --- |
| **Name** | **Description** | **Schema** |
|  |  |  |
| amount |  | number |
| *optional* |  | (double) |
|  |  |  |
| date *optional* |  | string (date) |
|  |  |  |
| paymentMetho |  | string |
| d *optional* |  |  |
|  |  |  |
| currency |  | string |
| *optional* |  |  |
|  |  |  |
| description |  | string |
| *optional* |  |  |
|  |  |  |
| cancelUrl |  | string |
| *optional* |  |  |
|  |  |  |
| successUrl |  | string |
| *optional* |  |  |
|  |  |  |
| toBusinessCom |  | string |
| panyEmail |  |  |
| *optional* |  |  |
|  |  |  |
| toBusinessCom |  | string |
| panyWallet |  |  |
| *optional* |  |  |
|  |  |  |

**AcquirerBankPaymentRequestDTO**

|  |  |  |
| --- | --- | --- |
| *Properties* |  |  |
|  |  |  |
| **Name** | **Description** | **Schema** |
|  |  |  |
| merchantId |  | string |
| *required* |  |  |
|  |  |  |
| merchantPass |  | string |
| word *required* |  |  |
|  |  |  |
| amount |  | number |
| *optional* |  | (double) |
|  |  |  |
| merchantOrde |  | integer (int64) |
| rId *optional* |  |  |
|  |  |  |
| merchantTime |  | string |
| stamp *required* |  |  |
|  |  |  |
| successUrl |  | string |
| *required* |  |  |
|  |  |  |
| failedUrl |  | string |
| *required* |  |  |
|  |  |  |

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|  |  |  |
| --- | --- | --- |
| **Name** | **Description** | **Schema** |
| errorUrl |  | string |
| *required* |  |  |

**PSPRedirectResponseDTO**

|  |  |  |
| --- | --- | --- |
| *Properties* |  |  |
|  |  |  |
| **Name** | **Description** | **Schema** |
|  |  |  |
| redirectUrl |  | string |
| *optional* |  |  |
|  |  |  |

**AcquirerBankFinalStepDTO**

|  |  |  |
| --- | --- | --- |
| *Properties* |  |  |
|  |  |  |
| **Name** | **Description** | **Schema** |
|  |  |  |
| merchantOrde |  | integer (int64) |
| rId *optional* |  |  |
|  |  |  |
| paymentId |  | integer (int64) |
| *optional* |  |  |
|  |  |  |
| acquirerOrderI |  | integer (int64) |
| d *optional* |  |  |
|  |  |  |
| acquirerTimest |  | string |
| amp *optional* |  |  |
|  |  |  |
| transactionStat |  | enum |
| e *optional* |  | (SUCCESS,FAIL |
|  |  | ED,ERROR) |
|  |  |  |

**PaymentCheckResponseDTO**

*Properties*

**Name** **Description**

result *optional*

**Schema**

string

**BankRedirectResponseDTO**

|  |  |  |
| --- | --- | --- |
| *Properties* |  |  |
|  |  |  |
| **Name** | **Description** | **Schema** |
|  |  |  |
| paymentUrl |  | string |
| *optional* |  |  |
|  |  |  |
| paymentId |  | integer (int64) |
| *optional* |  |  |
|  |  |  |

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