

Issuing Integration Guide

API Test Endpoint: <https://apitest.wooshpay.com>

API Production Endpoint: <https://api.wooshpay.com>

Issuing API Endpoints

Name	Endpoint	Description
Create a cardholder	POST /v1/issuing/cardholders	Create a cardholder
Create a card	POST /v1/issuing/cards	Create a card
Retrieve a card	GET /v1/issuing/cards/{id}	Retrieve card information
List all cards	GET /v1/issuing/cards	List cards
Retrieve an authorization	GET /v1/issuing/authorizations/{id}	Retrieve authorization info
Retrieve a transaction	GET /v1/issuing/transactions/{id}	Retrieve a transaction
List all transactions	GET /v1/issuing/transactions	List transactions
Get balance	GET /v1/balance	Retrieve balance information

*Full card details are available only via the **Retrieve a card** endpoint.*

Endpoint Details

Create a cardholder

Endpoint: POST /v1/issuing/cardholders

API reference: <https://docs.wooshpay.com/api-132887563?nav=01GP01SM3MCFP0NJCH5YT2BA0D>

Request

代码块

```
1  {
2      "billing": {
3          "address": {
4              "city": "seattle",
5              "country": "CN",
6              "line1": "542 AVE",
7              "postal_code": "98109",
8              "state": "WA"
9          }
10     },
11     "name": "test name",
12     "email": "dsfafsfsffffsdfass@email.com",
13     "phone_number": "+12061234567",
14     "individual": {
15         "dob": {
16             "day": 12,
17             "month": 3,
18             "year": 1997
19         },
20         "first_name": "test",
21         "last_name": "fsfs"
22     },
23     "status": "active",
24     "type": "individual"
25 }
```

Response

代码块

```
1  {
2      "id": "ich_1833386779881766912",
3      "object": "issuing.cardholder",
4      "created": 1725948445737,
5      "livemode": false,
6      "billing": {
7          "address": {
8              "city": "seattle",
9              "country": "CN",
10             "line1": "542 AVE",
11             "state": "WA",
12             "postal_code": "98109"
13         }
14     },
15     "name": "test name",
16     "email": "dsfafsfsdfass@email.com",
17     "phoneNumber": "+12061234567",
18     "individual": {
19         "dob": {
20             "day": 12,
21             "month": 3,
22             "year": 1997
23         },
24         "first_name": "test",
25         "last_name": "fsfs"
26     },
27     "status": "active",
28     "type": "individual"
29 }
```

Create a card

Endpoint: POST /v1/issuing/cards

API reference: <https://docs.wooshpay.com/api-132942522?nav=01GP01SM3MCFP0NJCH5YT2BA0D>

Request

代码块

```
1  {
2      "currency": "GBP",
3      "type": "virtual",
4      "cardholder": "ich_1833386779881766912",
5      "spending_controls": {
6          "spending_limits": [
7              {
8                  "amount": "10000",
9                  "interval": "all_time"
10             }
11         ]
12     }
13 }
```

Response

代码块

```
1  {
2      "id": "ic_q92RSllYsujLB1xdWvKydMFGi4KwmMC0J4qTm22dWCEkC2tGPjpNVBcRJDUWQvTv",
3      "object": "issuing.card",
4      "created": 1725948731748,
5      "livemode": false,
6      "currency": "GBP",
7      "type": "virtual",
8      "cardholder": "ich_1833386779881766912",
9      "last4": "2826",
10     "first6": "223467",
11     "exp_month": 9,
12     "exp_year": 2026,
13     "spending_controls": {
14         "spending_limits": [
15             {
16                 "amount": 10000,
17                 "interval": "all_time"
18             }
19         ]
20     }
21 }
```

```
20      }
21  }
```

Retrieve a card

Endpoint: GET /v1/issuing/cards/{id}

API reference: <https://docs.wooshpay.com/api-133005677?nav=01GP01SM3MCFP0NJCH5YT2BA0D>

To retrieve full card **number** and **cvc**, append the following to the request URL:

代码块

```
1 ?expand=issuing_card.cvc&expand=issuing_card.number
```

Example:

GET /v1/issuing/cards/{id}?expand=issuing_card.cvc&expand=issuing_card.number

Response

代码块

```
1 {
2   "id": "ic_S7MTwywMozeekxvojLIuKTcG5gH1nMKX60ks9UoBroM6faImaIPtkG0LIEOIAi1r",
3   "object": "issuing.card",
4   "created": 1724396352000,
5   "livemode": false,
6   "currency": "EUR",
7   "status": "active",
8   "type": "virtual",
9   "cardholder": "ich_1826811320482136064",
10  "number": "937101****0960",
11  "last4": "0960",
```

```
12     "exp_month": 4,
13     "exp_year": 2025,
14     "spending_controls": {
15         "spending_limits": [
16             {
17                 "amount": 1000000,
18                 "interval": "monthly"
19             },
20             {
21                 "amount": 1000000,
22                 "interval": "per_authorization"
23             }
24         ]
25     }
26 }
```

List all cards

Endpoint: GET /v1/issuing/cards

API reference: <https://docs.wooshpay.com/api-133008102?nav=01GP01SM3MCFP0NJCH5YT2BA0D>

Response

代码块

```
1  [
2      {
3          "id": "ic_S7MTwywMozeekxvojLIuKTcG5gH1nMKX60ks9UoBroM6faImaIPtkG0LIEOIAi1r",
4          "object": "issuing.card",
5          "created": 1724396352000,
6          "livemode": false,
7          "currency": "EUR",
8          "status": "active",
9          "type": "virtual",
10         "cardholder": "ich_1826811320482136064",
```

```
11     "number": "937101****0960",
12     "last4": "0960",
13     "exp_month": 4,
14     "exp_year": 2025,
15     "spending_controls": {
16         "spending_limits": [
17             {
18                 "amount": 1000000,
19                 "interval": "monthly"
20             },
21             {
22                 "amount": 1000000,
23                 "interval": "per_authorization"
24             }
25         ]
26     }
27 }
28 ]
```

Retrieve an authorization

Endpoint: GET /v1/issuing/authorizations/{id}

API reference: <https://docs.wooshpay.com/api-160844370?nav=01GP01SM3MCFP0NJCH5YT2BA0D>

When a cardholder initiates an authorization during payment, an **Authorization** record is created.

Response

代码块

```
1  {
2     "id": "iauth_1826967311689449472",
3     "object": "issuing.authorization",
```

```
4     "created": 1724417922000,
5     "livemode": false,
6     "amount": 10000,
7     "approved": true,
8     "card": {
9         "id": "ic_S7MTwywMozeekxvojLIuKTcG5gH1nMKX60ks9UoBroM6faImaIPtkG0LIEOIAi1r",
10        "object": "issuing.card",
11        "created": 1724396352000,
12        "livemode": false,
13        "currency": "EUR",
14        "status": "active",
15        "type": "virtual",
16        "cardholder": "ich_1826811320482136064",
17        "last4": "0960",
18        "first6": "937101",
19        "exp_month": 4,
20        "exp_year": 2025,
21        "spending_controls": {
22            "spending_limits": [
23                {
24                    "amount": 1000000,
25                    "interval": "monthly"
26                },
27                {
28                    "amount": 1000000,
29                    "interval": "per_authorization"
30                }
31            ]
32        }
33    },
34    "cardholder": "ich_1826811320482136064",
35    "currency": "EUR",
36    "status": "pending",
37    "merchant_currency": "EUR",
38    "merchant_amount": "10000",
39    "merchant_data": {
40        "city": "n_____",
41        "country": "____",
42        "name": "Cards Simulatio",
43        "category_code": "7531"
44    }
45 }
```

Retrieve a transaction

Endpoint: GET /v1/issuing/transactions/{id}

API reference: <https://docs.wooshpay.com/api-135446327?nav=01GP01SM3MCFP0NJCH5YT2BA0D>

Response

代码块

```
1  {
2      "id": "itr_1826967229707583488",
3      "object": "issuing.transaction",
4      "created": 1724417900000,
5      "livemode": false,
6      "amount": -3400,
7      "authorization": "iauth_1826967311689449472",
8      "card":
9          "ic_S7MTwywMozeekxvojLIuKTcG5gH1nMKX60ks9UoBroM6faImaIPtkG0LIEOIAi1r",
10         "cardholder": "ich_1826811320482136064",
11         "currency": "GBP",
12         "type": "capture",
13         "merchant_amount": -3400,
14         "merchant_currency": "GBP",
15         "merchant_data": {
16             "city": "E AUTH TEST",
17             "country": "AWX",
18             "name": "CARD_TX_GENERATOR REMOT",
19             "category_code": "7531"
20         },
21         "network_data": {
22             "transaction_id": "33e3e1bc-68dc-4b48-9a14-29ebe7d15309",
23             "auth_code": "361657"
24     }
```

List all transactions

API reference:

<https://docs.wooshpay.com/api-135447625?nav=01GP01SM3MCFP0NJCH5YT2BA0D>

Response

代码块

```
1   [
2     {
3       "id": "itr_1826141950001020928",
4       "object": "issuing.transaction",
5       "created": 1647965283000,
6       "livemode": false,
7       "amount": 0,
8       "authorization": "iauth_1826967311689449472",
9       "card": "ic_1749714308058578944",
10      "cardholder": "ich_1749690190479228928",
11      "currency": "USD",
12      "type": "capture",
13      "merchant_amount": -500,
14      "merchant_currency": "CNY",
15      "merchant_data": {
16        "city": "Melbourne",
17        "country": "Australia",
18        "name": "Merchant A",
19        "category_code": "4829"
20      },
21      "network_data": {
22        "transaction_id": "1ba6b405-9d89-4a65-8713-14fdbcd1bc9b",
23        "auth_code": "ABC123"
24      }
25    },
26    {
27      "id": "itr_1826967034764722176",
28      "object": "issuing.transaction",
29      "created": 1724417854000,
30      "livemode": false,
31      "amount": -210,
32      "authorization": "iauth_1826967311689433472",
33      "card": "ic_S7MTwywMozeekxvojLIuKTcG5gH1nMKX60ks9UoBroM6faImaIPtkG0LIEOIAi1r",
```

```
34     "cardholder": "ich_1826811320482136064",
35     "currency": "USD",
36     "type": "capture",
37     "merchant_amount": -210,
38     "merchant_currency": "USD",
39     "merchant_data": {
40         "city": "E AUTH TEST",
41         "country": "AWX",
42         "name": "CARD_TX_GENERATOR REMOT",
43         "category_code": "7531"
44     },
45     "network_data": {
46         "transaction_id": "5a8dc500-0808-4e37-a271-7f037c5cccc0",
47         "auth_code": "113048"
48     }
49 }
50 ]
```

Get balance

Endpoint: GET /v1/balance

API reference: <https://docs.wooshpay.com/api-42628037?nav=01GP01SM3MCFP0NJCH5YT2BA0D>

Response

代码块

```
1  {
2      "object": "balance",
3      "issuing": {
4          "available": [
5              {
6                  "amount": 1001353,
7                  "currency": "eur"
8              }
9          ]
}
```

```
10    }
11 }
```

Webhook Event Delivery

Create a Webhook

Endpoint: POST /v1/webhook_endpoints

API reference: <https://docs.wooshpay.com/doc-2517709?nav=01GP01S0AZE2T90G1H2ZFPQ63W>

Once a webhook is registered successfully, whenever an event specified by the webhook occurs, WooshPay will send an HTTPS request to the webhook URL to notify you of the event.

Response

代码块

```
1  {
2      "description": "This is your description of the webhook",
3      "enabled_events": [
4          "issuing_authorization.created",
5          "issuing_authorization.updated",
6          "issuing_transaction.created",
7          "issuing_transaction.updated",
8          "issuing_card.created",
9          "issuing_card.updated"
10     ],
11     "url": "https://webhook.site/b9e0d726-8302-4917-bdad-23075e911bb3"
12 }
```

Translated to English where the source contained Chinese; all other content is preserved.