

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": "dsfafsfsssgsdffass@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": "dsfafsfsssgsdfass@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":
3      "ic_q92RSLlYsujLB1xdWvKydmFGi4KwmMC0J4qTm22dWCEkC2tGPjpNVBcRJDUWQvTv",
4      "object": "issuing.card",
5      "created": 1725948731748,
6      "livemode": false,
7      "currency": "GBP",
8      "type": "virtual",
9      "cardholder": "ich_1833386779881766912",
10     "last4": "2826",
11     "first6": "223467",
12     "exp_month": 9,
13     "exp_year": 2026,
14     "spending_controls": {
15         "spending_limits": [
16             {
17                 "amount": 10000,
18                 "interval": "all_time"
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":
3    "ic_S7MTwywMozeekxvojLIuKTcG5gH1nMKX60ks9UoBroM6faImaIPtkG0LIE0IAi1r",
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",
```

```
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":
4          "ic_S7MTwywMozeekxvojLIuKTcG5gH1nMKX60ks9UoBroM6faImaIPtkG0LIE0IAi1r",
5          "object": "issuing.card",
6          "created": 1724396352000,
7          "livemode": false,
8          "currency": "EUR",
9          "status": "active",
10         "type": "virtual",
11         "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": 10000000,
19                  "interval": "monthly"
20              },
21              {
22                  "amount": 10000000,
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":
10         "ic_S7MTwywMozeekxvojLIuKTcG5gH1nMKX60ks9UoBroM6faImaIPtkG0LIE0IAi1r",
11         "object": "issuing.card",
12         "created": 1724396352000,
13         "livemode": false,
14         "currency": "EUR",
15         "status": "active",
16         "type": "virtual",
17         "cardholder": "ich_1826811320482136064",
18         "last4": "0960",
19         "first6": "937101",
20         "exp_month": 4,
21         "exp_year": 2025,
22         "spending_controls": {
23             "spending_limits": [
24                 {
25                     "amount": 1000000,
26                     "interval": "monthly"
27                 },
28                 {
29                     "amount": 1000000,
30                     "interval": "per_authorization"
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_S7MTwywMozeekxvojLIuKTcG5gH1nMKX60ks9UoBroM6faImaIPtkG0LIE0IAi1r",
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_S7MTwywMozeekxvojLIuKTcG5gH1nMKX60ks9UoBroM6faImaIPtkG0LIE0IAi1r",
```

```
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 }
```

```
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.