

Swagger

1inch Orderbook API

GET <https://api.1inch.dev/orderbook/v4.0/{chain}/address/{address}>

Get limit orders belonging to the specified address

Network



Ethereum



Parameters

chain **number** * (path)

1

address **string** * (path)

address in hexadecimal format

0x1234567890ABCDEF1234567890ABCDEF

page **number** (query)

Pagination step, default: 1 (page = offset / limit)

1

limit **integer** (query)

Number of limit orders to receive (default: 100, max: 500)

100

statuses **string** (query)

A comma-separated list of statuses by which limit orders will be filtered. Valid statuses include: 1 - Valid orders, 2 - Temporarily invalid orders, 3 - Invalid orders.

1,2,3

sortBy **string** (query)



takerAsset **string** (query)

Address of the taker asset

0x1234567890ABCDEF1234567890ABCDEF

makerAsset **string** (query)

Address of the maker asset

0x1234567890ABCDEF1234567890ABCDEF

swagger.response

Code: 200

Array of queried limit orders

Schema:

- ▼ GetLimitOrdersV4Response object
 - signature * string
 - orderHash * string
 - createDateTime * string
 - remainingMakerAmount * string
 - makerBalance * string
 - makerAllowance * string
- ▼ data * any
 - ▼ allOf[0] LimitOrderV4Data object
 - makerAsset * string
 - takerAsset * string
 - maker * string
 - receiver string
 - makingAmount * string
 - takingAmount * string
 - salt * string
 - extension string
 - makerTraits string
 - makerRate * string
 - takerRate * string
 - isMakerContract * boolean
 - orderInvalidReason * string

Code: 400

Input data is invalid or address is not provided

Schema:

- ▼ object
 - ▼ statusCode integer (Enum)
 - 400
 - message string
 - ▼ error string (Enum)
 - Bad Request

Authorization - API KEY

API KEY

[Sign in](#) for automatic API key authentication.

Try it



NodeJS

Python

cURL

Go

```
const axios = require("axios");
```

```
async function httpCall() {  
  const url =
```

"https://api.1inch.dev/orderbook/v4.0/1/address/0x1234567890ABCDEF1234567890
ABCDEF12345678";

```
const config = {  
  headers: undefined,  
  params: {  
    page: 1,  
    limit: 100,  
    statuses: "1,2,3",  
    takerAsset: "0x1234567890ABCDEF1234567890ABCDEF12345678",  
    makerAsset: "0x1234567890ABCDEF1234567890ABCDEF12345678",  
  },  
  paramsSerializer: {  
    indexes: null,  
  },  
};
```

Response

Click the try-it button to test your API call and see the real-time response right here.

Previous

< [Include a limit order to the 1inch limit
orders database](#)

Next

[Get order by the specified order hash](#) >