

Swagger

1inch Orderbook API

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

Include a limit order to the 1inch limit orders database

You can send your limit orders to the 1inch database and then your order will participate in the 1inch aggregation protocol.

Network



Ethereum



Parameters

chain **number** * (path)

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Request Body

Content type

application/json

Click in to adjust the request body:

```
{
  "orderHash": "string",
  "signature": "string",
  "data": {
    "makerAsset": "string",
    "takerAsset": "string",
    "maker": "string",
    "receiver": "0x0000000000000000000000000000000000000000",
    "makingAmount": "string",
    "takingAmount": "string",
    "salt": "string",
    "extension": "0x",
    "makerTraits": "0"
  }
}
```

Request Body Schema:

- ▼ LimitOrderV4Request **object**
 - orderHash * **string**
 - signature * **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**

swagger.response

Code: 201

The limit order has been successfully saved

Schema:

- ▼ LimitOrderV4Response **object**
 - success * **boolean**

Code: 400

Input data is invalid

Schema:

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

Code: 403

Max valid orders per user: 100. Cancel previous orders to create new ones

Authorization - API KEY

API KEY

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

Try it



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

async function httpCall() {
  const url = "https://api.1inch.dev/orderbook/v4.0/1";

  const config = {
    headers: undefined,
    params: {},
    paramsSerializer: {
      indexes: null,
    },
  };
  const body = {
    orderHash: "string",
    signature: "string",
    data: {
      makerAsset: "string",
      takerAsset: "string",
      maker: "string",
      receiver: "0x0000000000000000000000000000000000000000".

```

Response

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

Previous

[< Quickstart guide](#)

Next

[Get limit orders belonging to the specified address >](#)