

USD®-M Futures

Trade

WebSocket API

Modify Order

Modify Order (TRADE)

API Description

Order modify function, currently only LIMIT order modification is supported, modified orders will be reordered in the match queue

Method

order.modify

Request

```
{
    "id": "c8c271ba-de70-479e-870c-e64951c753d9",
    "method": "order.modify",
    "params": {
        "apiKey": "HMOchcfiT9ZRZnhjp2XjGXhs0Bd6msAhKz9joQaWwZ7arcJTlD2hGPHQj1lGdTjR",
        "orderId": 328971409,
        "origType": "LIMIT",
        "positionSide": "SHORT",
        "price": "43769.1",
        "priceMatch": "NONE",
        "quantity": "0.11",
        "side": "SELL",
        "symbol": "BTCUSDT",
        "timestamp": 1703426755754,
        "signature": "d30c9f0736a307f5a9988d4a40b688662d18324b17367d51421da5484e835923"
   }
}
```

Request Weight

1 on 10s order rate limit(X-MBX-ORDER-COUNT-10S); 1 on 1min order rate limit(X-MBX-ORDER-COUNT-1M); 1 on IP rate limit(x-mbx-used-weight-1m)

Request Parameters

| Name | Туре | Mandatory | Description |
|-------------------|---------|-----------|--|
| orderId | LONG | NO | |
| origClientOrderId | STRING | NO | |
| symbol | STRING | YES | |
| side | ENUM | YES | SELL , BUY |
| quantity | DECIMAL | YES | Order quantity, cannot be sent with closePosition=true |
| price | DECIMAL | YES | |
| priceMatch | ENUM | NO | only avaliable for LIMIT / STOP / TAKE_PROFIT order; can be set to OPPONENT / OPPONENT_5 / OPPONENT_10 / OPPONENT_20 : / QUEUE / QUEUE_5 / QUEUE_10 / QUEUE_20 ; Can't be passed together with Price |
| recvWindow | LONG | NO | |
| timestamp | LONG | YES | |

- Either orderId or origClientOrderId must be sent, and the orderId will prevail if both are sent.
- Both quantity and price must be sent, which is different from dapi modify order endpoint.
- When the new quantity or price doesn't satisfy PRICE_FILTER / PERCENT_FILTER / LOT_SIZE, amendment will be rejected and the order will stay as it is.
- However the order will be cancelled by the amendment in the following situations:
 - when the order is in partially filled status and the new quantity <=
 executedQty
 - When the order is GTX and the new price will cause it to be executed immediately
- One order can only be modfied for less than 10000 times

Response Example

```
{
   "id": "c8c271ba-de70-479e-870c-e64951c753d9",
    "status": 200,
    "result": {
        "orderId": 328971409,
        "symbol": "BTCUSDT",
        "status": "NEW",
        "clientOrderId": "xGHfltUMExxOTbQstQQfRX",
        "price": "43769.10",
        "avgPrice": "0.00",
        "origQty": "0.110",
        "executedQty": "0.000",
        "cumQty": "0.000",
        "cumQuote": "0.00000",
        "timeInForce": "GTC",
        "type": "LIMIT",
        "reduceOnly": false,
        "closePosition": false,
        "side": "SELL",
        "positionSide": "SHORT",
        "stopPrice": "0.00",
        "workingType": "CONTRACT_PRICE",
        "priceProtect": false,
        "origType": "LIMIT",
        "priceMatch": "NONE",
        "selfTradePreventionMode": "NONE",
        "goodTillDate": 0,
        "updateTime": 1703426756190
    },
    "rateLimits": [
            "rateLimitType": "ORDERS",
            "interval": "SECOND",
            "intervalNum": 10,
            "limit": 300,
            "count": 1
        },
            "rateLimitType": "ORDERS",
            "interval": "MINUTE",
            "intervalNum": 1,
            "limit": 1200,
            "count": 1
        },
            "rateLimitType": "REQUEST_WEIGHT",
            "interval": "MINUTE",
            "intervalNum": 1,
            "limit": 2400,
            "count": 1
        }
```

}