



# New Order(TRADE)

## API Description

Send in a new order.

## Method

`order.place`

## Request #

```
{
  "id": "3f7df6e3-2df4-44b9-9919-d2f38f90a99a",
  "method": "order.place",
  "params": {
    "apiKey": "HM0chcfii9ZRZnhjp2XjGXhs0Bd6msAhKz9joQaWwZ7arcJTlD2hGPHQj1lGdTjR",
    "positionSide": "BOTH",
    "price": "43187.00",
    "quantity": 0.1,
    "side": "BUY",
    "symbol": "BTCUSDT",
    "timeInForce": "GTC",
    "timestamp": 170255533821,
    "type": "LIMIT",
    "signature": "0f04368b2d22aafd0ggc8809ea34297eff602272917b5f01267db4efbc1c9422"
  }
}
```

## Request Weight

0

## Request Parameters

Name	Type	Mandatory	Description
symbol	STRING	YES	
side	ENUM	YES	
positionSide	ENUM	NO	Default <code>BOTH</code> for One-way Mode ; <code>LONG</code> or <code>SHORT</code> for Hedge Mode. It must be sent in Hedge Mode.
type	ENUM	YES	
timeInForce	ENUM	NO	
quantity	DECIMAL	NO	Cannot be sent with <code>closePosition = true</code> (Close-All)
reduceOnly	STRING	NO	"true" or "false". default "false". Cannot be sent in Hedge Mode; cannot be sent with <code>closePosition = true</code>
price	DECIMAL	NO	
newClientOrderId	STRING	NO	A unique id among open orders. Automatically generated if not sent. Can only be string following the rule: <code>^[\\A-Z\\:/a-z0-9_-]{1,36}\$</code>
stopPrice	DECIMAL	NO	Used with <code>STOP/STOP_MARKET</code> or <code>TAKE_PROFIT/TAKE_PROFIT_MARKET</code> orders.
closePosition	STRING	NO	<code>true</code> , <code>false</code> ; Close-All, used with <code>STOP_MARKET</code> or <code>TAKE_PROFIT_MARKET</code> .
activationPrice	DECIMAL	NO	Used with <code>TRAILING_STOP_MARKET</code> orders, default as the latest price(supporting different <code>workingType</code> )
callbackRate	DECIMAL	NO	Used with <code>TRAILING_STOP_MARKET</code> orders, min 0.1, max 10 where 1 for 1%
workingType	ENUM	NO	stopPrice triggered by: "MARK_PRICE", "CONTRACT_PRICE". Default "CONTRACT_PRICE"

Name	Type	Mandatory	Description
priceProtect	STRING	NO	"TRUE" or "FALSE", default "FALSE". Used with <code>STOP/STOP_MARKET</code> or <code>TAKE_PROFIT/TAKE_PROFIT_MARKET</code> orders.
newOrderRespType	ENUM	NO	"ACK", "RESULT", default "ACK"
priceMatch	ENUM	NO	only available for <code>LIMIT</code> / <code>STOP</code> / <code>TAKE_PROFIT</code> order; can be set to <code>OPPONENT</code> / <code>OPPONENT_5</code> / <code>OPPONENT_10</code> / <code>OPPONENT_20</code> : / <code>QUEUE</code> / <code>QUEUE_5</code> / <code>QUEUE_10</code> / <code>QUEUE_20</code> ; Can't be passed together with <code>price</code>
selfTradePreventionMode	ENUM	NO	<code>NONE</code> :No STP / <code>EXPIRE_TAKER</code> :expire taker order when STP triggers/ <code>EXPIRE_MAKER</code> :expire maker order when STP triggers/ <code>EXPIRE_BOTH</code> :expire both orders when STP triggers; default <code>NONE</code>
goodTillDate	LONG	NO	order cancel time for timeInForce <code>GTD</code> , mandatory when <code>timeInForce</code> set to <code>GTD</code> ; order the timestamp only retains second-level precision, ms part will be ignored; The goodTillDate timestamp must be greater than the current time plus 600 seconds and smaller than 253402300799000
recvWindow	LONG	NO	
timestamp	LONG	YES	

Additional mandatory parameters based on `type` :

Type	Additional mandatory parameters
<code>LIMIT</code>	<code>timeInForce</code> , <code>quantity</code> , <code>price</code> or <code>priceMatch</code>
<code>MARKET</code>	<code>quantity</code>
<code>STOP/TAKE_PROFIT</code>	<code>quantity</code> , <code>stopPrice</code> , <code>price</code> or <code>priceMatch</code>

Type

Additional mandatory parameters

STOP\_MARKET/TAKE\_PROFIT\_MARKET

stopPrice

TRAILING\_STOP\_MARKET

callbackRate

- Order with type `STOP`, parameter `timeInForce` can be sent ( default `GTC` ).
- Order with type `TAKE_PROFIT`, parameter `timeInForce` can be sent ( default `GTC` ).
- Condition orders will be triggered when:
  - If parameter `priceProtect` is sent as true:
    - when price reaches the `stopPrice`, the difference rate between "MARK\_PRICE" and "CONTRACT\_PRICE" cannot be larger than the "triggerProtect" of the symbol
    - "triggerProtect" of a symbol can be got from `GET /fapi/v1/exchangeInfo`
  - `STOP`, `STOP_MARKET`:
    - BUY: latest price ("MARK\_PRICE" or "CONTRACT\_PRICE")  $\geq$  `stopPrice`
    - SELL: latest price ("MARK\_PRICE" or "CONTRACT\_PRICE")  $\leq$  `stopPrice`
  - `TAKE_PROFIT`, `TAKE_PROFIT_MARKET`:
    - BUY: latest price ("MARK\_PRICE" or "CONTRACT\_PRICE")  $\leq$  `stopPrice`
    - SELL: latest price ("MARK\_PRICE" or "CONTRACT\_PRICE")  $\geq$  `stopPrice`
  - `TRAILING_STOP_MARKET`:
    - BUY: the lowest price after order placed  $\leq$  `activationPrice`, and the latest price  $>$  the lowest price \* (1 + `callbackRate` )
    - SELL: the highest price after order placed  $\geq$  `activationPrice`, and the latest price  $\leq$  the highest price \* (1 - `callbackRate` )
- For `TRAILING_STOP_MARKET`, if you got such error code.
 

```
{"code": -2021, "msg": "Order would immediately trigger."}
```

 means that the parameters you send do not meet the following requirements:
  - BUY: `activationPrice` should be smaller than latest price.
  - SELL: `activationPrice` should be larger than latest price.
- If `newOrderRespType` is sent as `RESULT`:
  - `MARKET` order: the final FILLED result of the order will be return directly.

- `LIMIT` order with special `timeInForce`: the final status result of the order(FILLED or EXPIRED) will be returned directly.
- `STOP_MARKET`, `TAKE_PROFIT_MARKET` with `closePosition = true`:
  - Follow the same rules for condition orders.
  - If triggered, **close all** current long position( if `SELL` ) or current short position( if `BUY` ).
  - Cannot be used with `quantity` parameter
  - Cannot be used with `reduceOnly` parameter
  - In Hedge Mode, cannot be used with `BUY` orders in `LONG` position side. and cannot be used with `SELL` orders in `SHORT` position side

## Response Example

```
{
  "id": "3f7df6e3-2df4-44b9-9919-d2f38f90a99a",
  "status": 200,
  "result": {
    "orderId": 325078477,
    "symbol": "BTCUSDT",
    "status": "NEW",
    "clientOrderId": "iCXL1Byw1Baf2sesNurVl3",
    "price": "43187.00",
    "avgPrice": "0.00",
    "origQty": "0.100",
    "executedQty": "0.000",
    "cumQty": "0.000",
    "cumQuote": "0.00000",
    "timeInForce": "GTC",
    "type": "LIMIT",
    "reduceOnly": false,
    "closePosition": false,
    "side": "BUY",
    "positionSide": "BOTH",
    "stopPrice": "0.00",
    "workingType": "CONTRACT_PRICE",
    "priceProtect": false,
    "origType": "LIMIT",
    "priceMatch": "NONE",
    "selfTradePreventionMode": "NONE",
    "goodTillDate": 0,
    "updateTime": 1702555534435
  },
  "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  
  }  
]  
}
```