

Integration API Standards

No	End point	Description
1.	https://spotapi.coinbank.finance/v1/spot/summary	Overview of market data for all tickers and all markets.
2.	https://walletapi.coinbank.finance/v1/wallet/assets	In depth details on crypto currencies available on the exchange.
3.	https://spotapi.coinbank.finance/v1/spot/ticker	24-hour rolling window price change statistics for all markets.
4.	https://spotapi.coinbank.finance/v1/spot/orderbook	Market depth of a trading pair. One array containing a list of ask prices and another array containing bid prices.
5.	https://spotapi.coinbank.finance/v1/spot/recent	Recently completed trades for a given market. 24 hour historical full trades available as minimum requirement.

Endpoint 1 v1/spot/summary (Overview)

Example query:

```
v1/spot/pair-list
```

Method : GET

Example response :

```
[
  {
    "trading_pairs": "BNB_USDT",
    "last_price": 788881688.241272,
    "base_volume": 285160.136,
    "quote_volume": 61610811.4505,
    "highest_price_24h": 218.8,
    "lowest_price_24h": 213.6,
    "price_change_percent_24h": 0.603,
    "lowest_ask": 860337790.041287,
    "highest_bid": 750636034.388173
  },
]
```

Description :

Name	Type	Description
trading_pairs	string	Identifier of a ticker with delimiter to separate base/quote, eg. BTC-USD (Price of BTC is quoted in USD)
last_price	decimal	Last transacted price of base currency based on given quote currency
lowest_ask	decimal	Lowest Ask price of base currency based on given quote currency
highest_bid	decimal	Highest bid price of base currency based on given quote currency
base_volume	decimal	24-hr volume of market pair denoted in BASE currency
quote_volume	decimal	24-hr volume of market pair denoted in QUOTE currency
price_change_percent_24h	decimal	24-hr % price change of market pair
highest_price_24h	decimal	Highest price of base currency based on given quote currency in the last 24-hrs
lowest_price_24h	decimal	Lowest price of base currency based on given quote currency in the last 24-hrs

Endpoint 2 v1/wallet/assets (Overview)

Example query:

v1/wallet/assets

Method : GET

Example response :

```
{
  "USDT": {
    "name": "tether",
    "unified_cryptoasset_id": "64e83245bd73775ff9e42b3b",
    "can_withdraw": true,
    "can_deposit": true,
    "min_withdraw": 10,
    "max_withdraw": 1000,
    "contractAddress": "0x6d630CAA9bed9bB32F04e97e393E2C254ea95E17,
0x04BE679b492Ffa75f8436a9bc6f98642417f4B63, 0x04BE679b492Ffa75f8436a9bc6f98642417f4B63"
  },
  "BUSD": {
    "name": "BUSD",
    "unified_cryptoasset_id": "64f2dad8708a5a45baf7372",
    "can_withdraw": true,
    "can_deposit": true,
    "min_withdraw": 10.003,
    "max_withdraw": 1000,
    "contractAddress": "0x3a3Ba980b92E63F9faFd27E821E461115140B84F"
  },
}
```

Description :

Name	Type	Description
name	string	Full name of cryptocurrency.
unified_cryptoasset_id	integer	Unique ID of cryptocurrency assigned
can_withdraw	boolean	Identifies whether withdrawals are enabled or disabled.
can_deposit	boolean	Identifies whether deposits are enabled or disabled.
contractAddress	string	Contract address of the asset on each chain
min_withdraw	decimal	Identifies the single minimum withdrawal amount of a cryptocurrency
max_withdraw	decimal	Identifies the single maximum withdrawal amount of a cryptocurrency.

Endpoint 3 v1/spot/ticker (Overview)

Example query:

v1/spot/ticker

Method : GET

Example response :

```
{
  "BNB_USDT": {
    "last_price": 2318714509.752429,
    "quote_volume": 285160.136,
    "base_volume": 61610811.4505
  },
  "BTC_USDT": {
    "last_price": 28207.51,
    "quote_volume": 73848.12186,
    "base_volume": 2092325338.516788
  },
  "BNB_BTC": {
    "last_price": 0.00755,
    "quote_volume": 31222.052,
    "base_volume": 235.41468856
  }
}
```

Description

Name	Type	Description
last_price	decimal	Last transacted price of base currency based on given quote currency
base_volume	decimal	24-hour trading volume denoted in BASE currency
quote_volume	decimal	24-hour trading volume denoted in QUOTE currency

Endpoint 4 v1/`spot/orderbook` (Overview)

Example query:

v1/`spot/orderbook?ticker_root=BTCUSDT`

Method : GET

Example response :

```
{  
  "timestamp": 1697519512669,  
  "bids": [  
    [30441.1716,  
     0.2]  
  ],  
  "asks": [  
    [25931.9848,  
     8.67]  
  ]  
}
```

Name	Type	Description
timestamp	Integer	Unix timestamp in milliseconds for when the last updated time occurred.
bids	decimal	An array containing 2 elements. The offer price and quantity for each bid order.
asks	decimal	An array containing 2 elements. The ask price and quantity for each ask order.

Endpoint 5 v1/spot/market_pair (Overview)

Example query:

```
v1/spot/recent?ticker_root=BTCUSDT
```

Method : GET

Example response :

```
[
  {
    "timestamp": 1697095081.201,
    "trade_id": "65279da9ad2261e56b2713ba",
    "price": 49.118105,
    "type": "sell",
    "base_volume": 10.227074,
    "quote_volume": 502.33449457477
  },
]
```

Description

Name	Type	Description
trade_id	integer	A unique ID associated with the trade for the currency pair transaction
price	decimal	Last transacted price of base currency based on given quote currency
base_volume	decimal	Transaction amount in BASE currency.
quote_volume	decimal	Transaction amount in QUOTE currency.
timestamp	Integer	Unix timestamp in milliseconds for when the transaction occurred.
type	string	Used to determine whether or not the transaction originated as a buy or sell.