

Obtain public data by REST API

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2. <https://www.coingecko.com/en/api> Power your applications with CoinGecko's independently sourced crypto data such as live prices, trading volume, exchange volumes, trading pairs, historical data, contract address data, crypto categories, crypto derivatives, images and more.
3. Example output data that you have obtained

```
{
  'bitcoin':
  {
    'usd': 23012,
    'usd_market_cap': 444342586918.94324,
    'usd_24h_vol': 30683399776.36189
  }
}
```

4. One paragraph describing what data you have obtained

This JSON object describes information about the cryptocurrency Bitcoin. The USD price of Bitcoin is 23012. The USD market capitalization, which is the total value of all bitcoins in circulation, is 444,342,586,918.94. The USD 24-hour volume, which is the amount of Bitcoin traded in the past 24 hours in USD, is 306,833,997.76.

5. URL linking to the REST API reference document for the public data repository you have obtained
<https://www.coingecko.com/en/api/documentation>

Note : for more instructions about how to obtain a data from API. Check this Link

<https://www.youtube.com/watch?v=-KNJoFIDc0g>