

Overview

```
datatable(eth_data)
```

Price Change Over Time – ET

Most recent data collected on: 2021-01-10 06:00

Price (\$)

2020-09-24 00:00:41
Price drop to \$319.828

Oct Nov Dec Jan

Date Time (UTC)

```
import pandas as pd
# Create the Python object from R
df = r.cryptodata
# Show the new Python dataframe
df
```

The code below creates a new column `price_percentile` that specifies if the price for the row was in the upper or lower 50th percentile of prices (BTC should be upper and ETH lower):

[illegible]

```
                                'lower 50th percentile of prices')  
# Show modified dataframe:  
df[['symbol', 'ask_1_price', 'price_percentile']]
```