

# Ethereum Price Forecasting powered by TimeGPT

## Creating a TimeGPT Engine

```
CREATE ML_ENGINE demo_timegpt_engine  
FROM timegpt  
USING  
timegpt_api_key = 'Your TimeGPT API KEY';
```

## Creating a Model

```
CREATE MODEL ethereum_price_predictor  
FROM files  
(SELECT * FROM Ethereum)  
PREDICT Close  
ORDER BY Date  
HORIZON 90  
USING ENGINE = 'demo_timegpt_engine';
```

## Checking Model Status

```
SELECT status  
FROM models WHERE name =  
'ethereum_price_predictor';
```

## Querying the Model

```
SELECT EP.Date, EP.Close  
FROM ethereum_price_predictor as EP  
JOIN files.Ethereum as E  
WHERE E.Date > LATEST LIMIT 10;
```

## Dropping the Model

```
Drop Model ethereum_price_predictor;
```



**mindsdb** PLAYGROUND