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KOTAK NEO PYTHON API

Kotak Neo Class

Initialize the class

```
data ={

    "username":"kotak_username",

    "consumer_key":"consumer key here",

    "consumer_secret":"consumer secret here",

    "mobile_number":"123456789",

    "password":"password here",

    "mpin":"123456"}

kotak=KotakNeo(consumer_key=data["consumer_key"],consumer_secret=data["consumer_secret"],username=data['username'],mobile_number=data["mobile_number"],password=data["password"],mpin=data['mpin'])
```

Get Tokens

```
kotak.get_tokens()
```

- Place Order

```
order_data = kotak.place_order(after_market="NO", dq="0", market_protection="0",  
position_square_off_flag="N",  
  
    price="0", trigger_price="0",  
  
    exchange_segment="nse_cm", product_code="NRML", quantity="1",  
order_duration="DAY",  
  
    transacation_type="B", order_type="L", trading_symbol="TCS-EQ",sid=None,  
token=None, authorization=None)
```

Modify Order

```
modify_order(order_no,price="0",validity="DAY",trading_symbol="TCS-  
EQ",transaction_type="B",  
trigger_price="0",quantity="1",exchange="nse_cm",order_type="L",disclosed_quantity=  
"0",product_code="NRML")
```

Cancel Order

```
kotak.cancel_order(order_no,amo="NO",trading_symbol="")
```

Order Book

```
kotak.order_book()
```

Order History

```
kotak.order_history(order_no="")
```

Trade Book

```
kotak.trade_book()
```

Position

```
kotak.position()
```

Limits

```
kotak.limits(segment="CASH",exchange="NSE",prod="ALL")
```

Margin

```
kotak.margin(exchange="nse_cm",price="0",order_type="L",product_type="CNC",quantity  
='1',transaction_type="B")
```