EXPLORER

CRYPTO TRADING BOT
- myenv
- src
  - __pycache__
  - advanced
    - __pycache__
    - __init__.py
    - oco.py
    - stop_limit.py
    - twap.py
  - __init__.py
  - limit_orders.py
  - market_orders.py
- bot.log
- main.py
- README.md

Tabs: __init__.py src | stop_limit.py | oco.py | twap.py | __init__.py ...\advanced | main.py | bot.log × | README.md

bot.log

```
1   2026-01-01 01:24:55,884 | INFO | MARKET | BUY 0.001 BTCUSDT
2   2026-01-01 01:24:58,950 | INFO | MARKET SUCCESS | {}
3   2026-01-01 01:31:07,801 | INFO | LIMIT | SELL 0.001 BTCUSDT @ 99999.0
4   2026-01-01 01:31:11,151 | INFO | LIMIT SUCCESS | {}
5
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL   PORTS

```
❌ FAILED
could not convert string to float: 'c'
(myenv) PS C:\Users\hp\Desktop\Crypto Trading Bot> python main.py

Order Types: MARKET, LIMIT, STOP-LIMIT, OCO, TWAP

Order type: market
Symbol (BTCUSDT): btcusdt
Side (BUY/SELL): buy
Quantity: 0.001

✅ SUCCESS
{}
(myenv) PS C:\Users\hp\Desktop\Crypto Trading Bot> python main.py

Order Types: MARKET, LIMIT, STOP-LIMIT, OCO, TWAP

Order type: limit
Symbol (BTCUSDT): btcusdt
Side (BUY/SELL): sell
Quantity: 0.001
Limit price: 99999

✅ SUCCESS
{}
(myenv) PS C:\Users\hp\Desktop\Crypto Trading Bot> []
```

OUTLINE
TIMELINE

EXPLORER

main.py   grid_orders.py   market_orders.py   bot.log ×   limit_orders.py   __init_.py src   stop_limit.py   oco.py

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≡ bot.log

```
1    2026-01-01 01:24:55,884 | INFO | MARKET | BUY 0.001 BTCUSDT
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3    2026-01-01 01:31:07,801 | INFO | LIMIT | SELL 0.001 BTCUSDT @ 99999.0
4    2026-01-01 01:31:11,151 | INFO | LIMIT SUCCESS | {}
5    2026-01-02 01:51:36,603 | INFO | STOP-LIMIT | BUY 0.001 BTCUSDT STOP=29500.0 LIMIT=29600.0
6    2026-01-02 01:51:39,851 | INFO | STOP-LIMIT SUCCESS | {}
7    2026-01-02 01:53:20,074 | INFO | OCO | placing take-profit and stop-loss
8    2026-01-02 01:53:25,131 | INFO | OCO SUCCESS
9
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL   PORTS   powershell ⚠ + ∨ ☐ 🗑 ··· | []

```
Order type: STOP-LIMIT
Symbol:
Side (BUY/SELL):
Quantity:
FAILED
could not convert string to float: ''
(myenv) PS C:\Users\hp\Desktop\Crypto Trading Bot> python main.py
Order type(MARKET/LIMIT/STOP-LIMIT/OCO/TWAP/GRID): stop-limit
Symbol(BTCUSDT): btcusdt
Side (BUY/SELL): buy
Quantity: 0.001
Stop price: 29500
Limit price: 29600
SUCCESS
{}
(myenv) PS C:\Users\hp\Desktop\Crypto Trading Bot> python main.py
Order type(MARKET/LIMIT/STOP-LIMIT/OCO/TWAP/GRID): oco
Symbol(BTCUSDT): btcusdt
Side (BUY/SELL): sell
Quantity: 0.001
Take profit price: 31000
Stop price: 29500
Stop-limit price: 29400
SUCCESS
{'take_profit': {}, 'stop_loss': {}}
(myenv) PS C:\Users\hp\Desktop\Crypto Trading Bot> []
```

> OUTLINE
> TIMELINE

Tabs: main.py | grid_orders.py | market_orders.py | bot.log × | limit_orders.py | __init__.py src | stop_limit.py | oco.py

CRYPTO TRADING BOT
> myenv
∨ src
  > __pycache__
  ∨ advanced
    > __pycache__
    ⬥ __init__.py
    ⬥ grid_orders.py
    ⬥ oco.py
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    ⬥ twap.py
  ⬥ __init__.py
  ⬥ limit_orders.py
  ⬥ market_orders.py
  ≡ bot.log
⬥ main.py
ⓘ README.md

bot.log

```
 9   2026-01-02 01:54:58,444 | INFO | TWAP | 3 slices | 0.001 each | interval 10s
10   2026-01-02 01:55:03,101 | INFO | TWAP slice 1/3 executed
11   2026-01-02 01:55:13,306 | INFO | TWAP slice 2/3 executed
12   2026-01-02 01:55:23,514 | INFO | TWAP slice 3/3 executed
13   2026-01-02 01:56:22,533 | INFO | GRID | BTCUSDT | 5 levels range 29000.0 - 30000.0
14   2026-01-02 01:56:27,036 | INFO | GRID order placed @ 29000.0
15   2026-01-02 01:56:27,616 | INFO | GRID order placed @ 29200.0
16   2026-01-02 01:56:27,819 | INFO | GRID order placed @ 29400.0
17   2026-01-02 01:56:29,249 | INFO | GRID order placed @ 29600.0
18   2026-01-02 01:56:29,499 | INFO | GRID order placed @ 29800.0
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   **TERMINAL**   PORTS

powershell ⚠ + ∨ ▢ 🗑 · · ·

```
Order type(MARKET/LIMIT/STOP-LIMIT/OCO/TWAP/GRID): twap
(myenv) PS C:\Users\hp\Desktop\Crypto Trading Bot> python main.py
(myenv) PS C:\Users\hp\Desktop\Crypto Trading Bot> python main.py
Order type(MARKET/LIMIT/STOP-LIMIT/OCO/TWAP/GRID): twap
(myenv) PS C:\Users\hp\Desktop\Crypto Trading Bot> python main.py
(myenv) PS C:\Users\hp\Desktop\Crypto Trading Bot> python main.py
Order type(MARKET/LIMIT/STOP-LIMIT/OCO/TWAP/GRID): twap
Symbol(BTCUSDT): btcusdt
Side (BUY/SELL): buy
Total quantity: 0.003
Slices: 3
Interval seconds: 10
SUCCESS
Total quantity: 0.003
Slices: 3
Interval seconds: 10
SUCCESS
Slices: 3
Interval seconds: 10
SUCCESS
Interval seconds: 10
SUCCESS
SUCCESS
[{}, {}, {}]
```

> OUTLINE
> TIMELINE

Tabs: 🐍 main.py | 🐍 grid_orders.py | 🐍 market_orders.py | ≡ bot.log ✕ | 🐍 limit_orders.py | 🐍 __init__.py src | 🐍 stop_limit.py | 🐍 oco.py

≡ bot.log

```
 9    2026-01-02 01:54:58,444 | INFO | TWAP | 3 slices | 0.001 each | interval 10s
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11    2026-01-02 01:55:13,306 | INFO | TWAP slice 2/3 executed
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```

PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL   PORTS

```
[{}, {}, {}]
(myenv) PS C:\Users\hp\Desktop\Crypto Trading Bot> python main.py
Order type(MARKET/LIMIT/STOP-LIMIT/OCO/TWAP/GRID): grid
Symbol(BTCUSDT): btcusdt
Side (BUY/SELL): buy
[{}, {}, {}]
(myenv) PS C:\Users\hp\Desktop\Crypto Trading Bot> python main.py
Order type(MARKET/LIMIT/STOP-LIMIT/OCO/TWAP/GRID): grid
Symbol(BTCUSDT): btcusdt
[{}, {}, {}]
(myenv) PS C:\Users\hp\Desktop\Crypto Trading Bot> python main.py
[{}, {}, {}]
(myenv) PS C:\Users\hp\Desktop\Crypto Trading Bot> python main.py
Order type(MARKET/LIMIT/STOP-LIMIT/OCO/TWAP/GRID): grid
Symbol(BTCUSDT): btcusdt
Side (BUY/SELL): buy
Quantity per order: 0.001
Lower price: 29000
Upper price: 30000
Grid count: 5
SUCCESS
[{}, {}, {}, {}, {}]
(myenv) PS C:\Users\hp\Desktop\Crypto Trading Bot> []
```