

# Case Study - Uniswap Simulation

Bot Configure

Bot initial config: {trigger\_position=>10000, :trigger\_price=>0.0005, :trigger\_time\_buffer=>14400, :adj\_position\_ratio=>1}

trigger\_position: 10000

trigger\_price: 0.0005

trigger\_time\_buffer: 14400

adj\_position\_ratio: 1

Single Simulation [ start simulation frontend ] [ start simulation backend ]

Multiple Simulation [ add to simulation queue ] [ run simulation queue ]

Liquidity

Lower Price: 0.00294996074650275

Upper Price: 0.004424941119754125

[ Price Range to 90% – 110% ]

[ Price Range to 80% – 120% ]

[ Price Range to 70% – 130% ]

Price in Range ( 2021-05-26 12:52:21 to 2021-06-02 01:05:59 ): 100 %

PERP : 0

ETH : 0

[ add liquidity ]

Liquidity Pool

User Liquidity Rate: 0.07790903934316536

[ clean liquidity ]

id	price_a	price_b	PERP	ETH	PERP_fee	ETH_fee
0	0.0025812156531899062	0.004793686213066969	2041.1808	10	31095741313465960000	88738724487178690
id	price_a	price_b	PERP	ETH	PERP_fee	ETH_fee

# Uniswap Simulation

