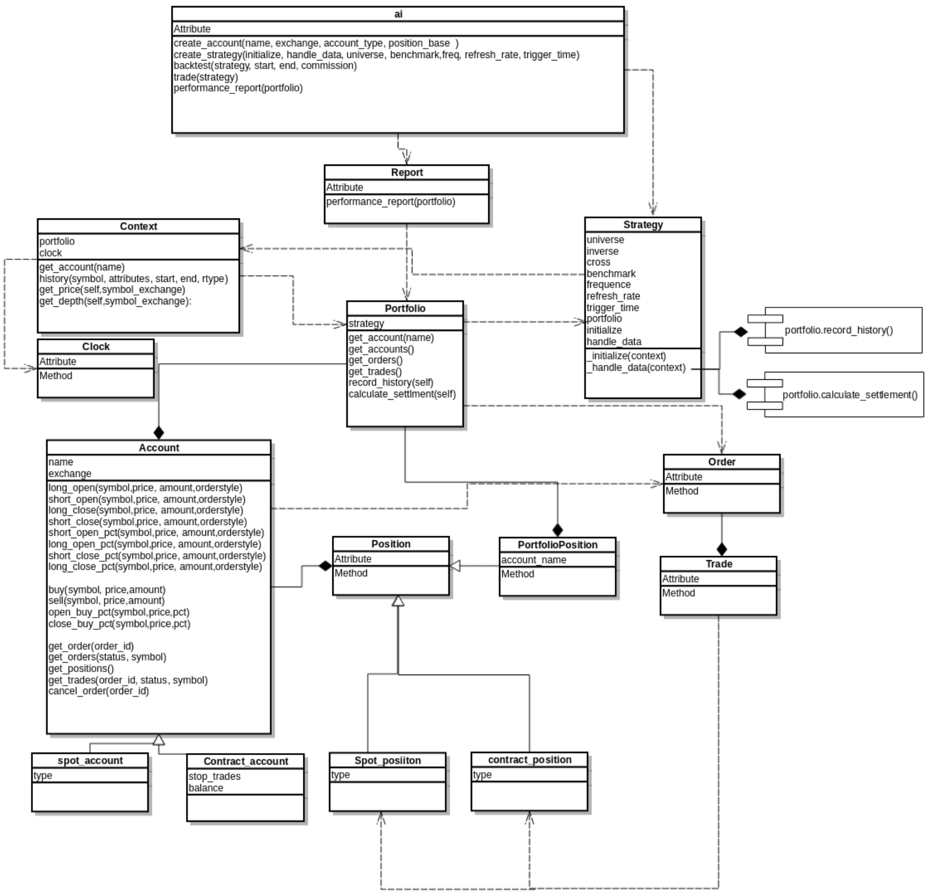

ai.create_accountboolinverse

ai.create_account inverse0

inverse()exchangeposition_base

contract_info

contract_info={'bitmex':{'XBTUSD':{'type': 'inverse','multipier':1,'quote_currency':'usd','settle_currency':'btc','initial_margin':0.01,

'maintenance_margin':0.005,'min_qty':1,'tick_size':0.5,'fund_time':{'time1':'12:00:00','time2':'20:00:00','time3':'04:00:00'}}}}

\	XBTUSD	type	multiplier	quote_currency	settle_currency	initial_margin	maintenance_margin	min_qty	tick_size	fund_time

portfolio.calculate_settlementStrategy,

/<

amount/margin_balance<=maintenance_margin

K

stop_orders

accountcontract_position

contract_balance

accountcontract_positioncontract_balance

\	account		contract_position		contract_balance	
	context		asset_class		wallet_balance	
	name		asset		unrealized_pnl	
	exchange		value		margin_balance	
	asset_class		amount		position_margin	
	current_position		total	available+frozen	order_margin	
	inverse		available		available_balance	
	history_orders		frozen			
	orders		avg_cost_btc			
	stop_orders		avg_cost_usdt			
	balance		margin			
			mode	cross		

stop_loss(order_id,price),

stop_profit(order_id,price),

stop_loss_pct(order_id,pct)

stop_profit_pct(order_id,pct)

short_open short_open_pctlong_open long_open_pct

short_close short_close_pctlong_close long_close_pct

short

context.account_1.short_open("BTC/USDT.poloniex",9980.5,0.5,order_style={'name':'stop_loss','value':9600})

context.account_1.short_open_pct("BTC/USDT.poloniex",9980.5,0.5,order_style={'name':'stop_loss_pct','value':0.15})

position_effect

order_stylenamenamevalue

def short_open(self,symbol_exchange,price,qty,order_style=None)

orderstop_tradestrades

stop_trades

id	side	price	qty	amount	commission	stop_price	loss_profit
id							

portfolio.calculate_settlementstop_tradesstop_price

account.buy() account.sell()

usdt

(BTC)

strmode/floatleverage

handle_data()context.account_1.set_mode(isolated)mode isolated

context.account_1.set_maxleverage(maxleverage)maxleverage

set_modecurrent_positionmode

set_maxleverage

total_margin<=0"" +