## Class: TradingSdk

## **Constructors**

#### constructor

new TradingSdk (traderParams ): <u>TradingSdk</u>

#### **Parameters**

Name Type traderParams <u>TraderParameters</u>

#### Returns

**TradingSdk** 

#### Defined in

external/cow-sdk/src/trading/tradingSdk.ts:17

## **Properties**

#### traderParams

•Readonly traderParams : TraderParameters

#### Defined in

external/cow-sdk/src/trading/tradingSdk.ts:17

## **Methods**

## getPreSignTransaction

▶getPreSignTransaction (params ):Promise <<u>TransactionParams</u>

#### **Parameters**

Name Type params Object params.account string params.orderld string

#### Returns

Promise < TransactionParams

#### Defined in

external/cow-sdk/src/trading/tradingSdk.ts:53

## getQuote

▶getQuote (params ,advancedSettings? ):Promise <<u>QuoteAndPost</u>

#### **Parameters**

Name Type params <u>TradeParameters</u> advancedSettings? <u>SwapAdvancedSettings</u>

#### Returns

Promise < QuoteAndPost

#### Defined in

external/cow-sdk/src/trading/tradingSdk.ts:19

# mergeParams ▶mergeParams <T (params):T & TraderParameters Type parameters Name T **Parameters** Name Type params T **Returns** T & TraderParameters Defined in external/cow-sdk/src/trading/tradingSdk.ts:59 postLimitOrder ▶postLimitOrder (params ,advancedSettings? ):Promise <string **Parameters** Name Type params <u>LimitTradeParameters</u> advancedSettings? <u>LimitOrderAdvancedSettings</u> Returns Promise <string Defined in external/cow-sdk/src/trading/tradingSdk.ts:32 postSellNativeCurrencyOrder ▶postSellNativeCurrencyOrder (params ,advancedSettings? ):Promise <Promise <{orderId :string ;txHash :string }>> **Parameters**

Name Type params <u>TradeParameters</u> advancedSettings? <u>SwapAdvancedSettings</u>

## Returns

Promise <Promise <{orderId :string ;txHash :string }>>

#### Defined in

external/cow-sdk/src/trading/tradingSdk.ts:36

## postSwapOrder

▶postSwapOrder (params ,advancedSettings? ):Promise <string

### **Parameters**

Name Type params <u>TradeParameters</u> advancedSettings? <u>SwapAdvancedSettings</u>

#### Returns

Promise <string

## Defined in

external/cow-sdk/src/trading/tradingSdk.ts:28 Previous SubgraphApi Next Twap