

Interface: EnrichedOrder

An order with the total fee added.

Hierarchy

- [Order](#)
- ↳ EnrichedOrder

Properties

appData

•appData :string

This field comes in two forms for backward compatibility. The hash form will eventually stop being accepted.

Inherited from

Order.appData

Defined in

external/cow-sdk/src/order-book/generated/models/OrderCreation.ts:84

appDataHash

•Optional appDataHash :null |string

May be set for debugging purposes. If set, this field is compared to what the backend internally calculates as the app data hash based on the contents of appData . If the hash does not match, an error is returned. If this field is set, then appData MUST be a string encoding of a JSON object.

Inherited from

Order.appDataHash

Defined in

external/cow-sdk/src/order-book/generated/models/OrderCreation.ts:92

availableBalance

•Optional availableBalance :null |string

Unused field that is currently always set to null and will be removed in the future.

Deprecated

Inherited from

Order.availableBalance

Defined in

external/cow-sdk/src/order-book/generated/models/OrderMetaData.ts:32

buyAmount

•buyAmount :string

see OrderParameters::buyAmount

Inherited from

Order.buyAmount

Defined in

external/cow-sdk/src/order-book/generated/models/OrderCreation.ts:38

buyToken

•buyToken :string

seeOrderParameters::buyToken

Inherited from

Order.buyToken

Defined in

external/cow-sdk/src/order-book/generated/models/OrderCreation.ts:26

buyTokenBalance

•Optional buyTokenBalance [BuyTokenDestination](#)

seeOrderParameters::buyTokenBalance

Inherited from

Order.buyTokenBalance

Defined in

external/cow-sdk/src/order-book/generated/models/OrderCreation.ts:62

class

•class [:OrderClass](#)

Inherited from

Order.class

Defined in

external/cow-sdk/src/order-book/generated/models/OrderMetaData.ts:24

creationDate

•creationDate :string

Creation time of the order. Encoded as ISO 8601 UTC.

Inherited from

Order.creationDate

Defined in

external/cow-sdk/src/order-book/generated/models/OrderMetaData.ts:23

ethflowData

•Optional ethflowData [EthflowData](#)

Inherited from

Order.ethflowData

Defined in

external/cow-sdk/src/order-book/generated/models/OrderMetaData.ts:76

executedBuyAmount

•executedBuyAmount :string

The total amount of buyToken that has been executed for this order.

Inherited from

Order.executedBuyAmount

Defined in

external/cow-sdk/src/order-book/generated/models/OrderMetaData.ts:47

executedFeeAmount

•executedFeeAmount :string

The total amount of fees that have been executed for this order.

Inherited from

Order.executedFeeAmount

Defined in

external/cow-sdk/src/order-book/generated/models/OrderMetaData.ts:51

executedSellAmount

•executedSellAmount :string

The total amount of sellToken that has been executed for this order including fees.

Inherited from

Order.executedSellAmount

Defined in

external/cow-sdk/src/order-book/generated/models/OrderMetaData.ts:37

executedSellAmountBeforeFees

•executedSellAmountBeforeFees :string

The total amount of sellToken that has been executed for this order without fees.

Inherited from

Order.executedSellAmountBeforeFees

Defined in

external/cow-sdk/src/order-book/generated/models/OrderMetaData.ts:42

executedSurplusFee

•Optional executedSurplusFee :null |string

Surplus fee that the limit order was executed with.

Inherited from

Order.executedSurplusFee

Defined in

external/cow-sdk/src/order-book/generated/models/OrderMetaData.ts:95

feeAmount

•feeAmount :string

seeOrderParameters::feeAmount

Inherited from

Order.feeAmount

Defined in

external/cow-sdk/src/order-book/generated/models/OrderCreation.ts:46

from

•Optional from :null |string

If set, the backend enforces that this address matches what is decoded as the signer of the signature. This helps catch errors with invalid signature encodings as the backend might otherwise silently work with an unexpected address that for example does not have any balance.

Inherited from

Order.from

Defined in

external/cow-sdk/src/order-book/generated/models/OrderCreation.ts:72

fullAppData

•Optional fullAppData :null |string

FullappData , which the contract-levelappData is a hash of. SeeOrderCreation for more information.

Inherited from

Order.fullAppData

Defined in

external/cow-sdk/src/order-book/generated/models/OrderMetaData.ts:101

fullFeeAmount

•Optional fullFeeAmount :string

Amount that the signed fee would be without subsidies.

Inherited from

Order.fullFeeAmount

Defined in

external/cow-sdk/src/order-book/generated/models/OrderMetaData.ts:63

invalidated

- invalidated :boolean

Has this order been invalidated?

Inherited from

Order.invalidated

Defined in

external/cow-sdk/src/order-book/generated/models/OrderMetaData.ts:55

isLiquidityOrder

- Optional isLiquidityOrder :boolean

Liquidity orders are functionally the same as normal smart contract orders but are not placed with the intent of actively getting traded. Instead they facilitate the trade of normal orders by allowing them to be matched against liquidity orders which uses less gas and can have better prices than external liquidity.

As such liquidity orders will only be used in order to improve settlement of normal orders. They should not be expected to be traded otherwise and should not expect to get surplus.

Inherited from

Order.isLiquidityOrder

Defined in

external/cow-sdk/src/order-book/generated/models/OrderMetaData.ts:75

kind

- kind :[OrderKind](#)

seeOrderParameters::kind

Inherited from

Order.kind

Defined in

external/cow-sdk/src/order-book/generated/models/OrderCreation.ts:50

onchainOrderData

- Optional onchainOrderData :[OnchainOrderData](#)

There is some data only available for orders that are placed on-chain. This data can be found in this object.

Inherited from

Order.onchainOrderData

Defined in

external/cow-sdk/src/order-book/generated/models/OrderMetaData.ts:91

onchainUser

- Optional onchainUser :string

This represents the actual trader of an on-chain order.

ethflow orders

In this case, the owner would be the EthFlow contract and not the actual trader.

Inherited from

Order.onchainUser

Defined in

external/cow-sdk/src/order-book/generated/models/OrderMetaData.ts:85

owner

•owner :string

Inherited from

Order.owner

Defined in

external/cow-sdk/src/order-book/generated/models/OrderMetaData.ts:25

partiallyFillable

•partiallyFillable :boolean

seeOrderParameters::partiallyFillable

Inherited from

Order.partiallyFillable

Defined in

external/cow-sdk/src/order-book/generated/models/OrderCreation.ts:54

quoteId

•Optional quoteId :null |number

Orders can optionally include a quote ID. This way the order can be linked to a quote and enable providing more metadata when analysing order slippage.

Inherited from

Order.quoteId

Defined in

external/cow-sdk/src/order-book/generated/models/OrderCreation.ts:78

receiver

•Optional receiver :null |string

seeOrderParameters::receiver

Inherited from

Order.receiver

Defined in

external/cow-sdk/src/order-book/generated/models/OrderCreation.ts:30

sellAmount

•sellAmount :string

seeOrderParameters::sellAmount

Inherited from

Order.sellAmount

Defined in

external/cow-sdk/src/order-book/generated/models/OrderCreation.ts:34

sellToken

•sellToken :string

seeOrderParameters::sellToken

Inherited from

Order.sellToken

Defined in

external/cow-sdk/src/order-book/generated/models/OrderCreation.ts:22

sellTokenBalance

•Optional sellTokenBalance :[SellTokenSource](#)

seeOrderParameters::sellTokenBalance

Inherited from

Order.sellTokenBalance

Defined in

external/cow-sdk/src/order-book/generated/models/OrderCreation.ts:58

signature

•signature :string

Inherited from

Order.signature

Defined in

external/cow-sdk/src/order-book/generated/models/OrderCreation.ts:64

signingScheme

•signingScheme :[SigningScheme](#)

Inherited from

Order.signingScheme

Defined in

external/cow-sdk/src/order-book/generated/models/OrderCreation.ts:63

status

•status :[OrderStatus](#)

Order status.

Inherited from

Order.status

Defined in

external/cow-sdk/src/order-book/generated/models/OrderMetaData.ts:59

totalFee

•totalFee :string

Defined in

external/cow-sdk/src/order-book/types.ts:7

uid

•uid :string

Inherited from

Order.uid

Defined in

external/cow-sdk/src/order-book/generated/models/OrderMetaData.ts:26

validTo

•validTo :number

seeOrderParameters::validTo

Inherited from

Order.validTo

Defined in

external/cow-sdk/src/order-book/generated/models/OrderCreation.ts:42 [Previous](#) [ConditionalOrderArguments](#) [Next](#)
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