Auction Salt

AuctionSalt

Description: encapsulates:

- auction start time
- duration of an auction
- initial rate bump
- taker fee
- salt (optional parameter to control entropy)

Examples:

import

{ AuctionSalt }

from

'@1inch/fusion-sdk'

const salt =

new

AuctionSalt ({ duration :

180

// in seconds, auctionStartTime :

1673548149

// unix timestamp, initialRateBump :

50000

// difference between max and min amount in percents, 10000000 = 100% bankFee :

'0'

// in wei })

salt . build ( ) // #=> '451187688419489615861677383536922770760755220151016191484987250693269765498 64' Or user can pass optional parameter in constructor to control entropy (be default we use randomInt 10000)

import

{ AuctionSalt }

from

'@1inch/fusion-sdk'

// your random generated string const saltString =

myCustomRandFunction ( )

const salt =

new

AuctionSalt ({ duration :

180

// in seconds, auctionStartTime :

1673548149

// unix timestamp, initialRateBump :

50000

// 10000000 = 100% bankFee :

'0'

// in wei, salt : saltString })

salt . build ( )

static AuctionSalt.decode

Arguments: string

import

{ AuctionSalt }

from

'@1inch/fusion-sdk'

const salt = AuctionSalt . decode ('45118768841948961586167738353692277076075522015101619148498725069326976549864') // #=> AuctionSalt Edit this page Previous Auction Calculator Next Auction Suffix