

Auction salt

This parameters includes:

- Auction start time
- Duration of an auction
- Initial rate bump
- Taker fee
- Salt (optional parameter to control entropy)

Example 1

```
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()
// #=> '45118768841948961586167738353692277076075522015101619148498725069326976549864'
```

Example 2: Using an optional parameter to control entropy

```
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
```

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