Enter a single position from 1 token

When using a Smart Wallet, there's no need for token approvals! In this example, we have a smart wallet (e.g. Gnosis Safe, Enso Smart Wallet) that is holding WETH(opens in a new tab) , and wants to: 4. Deposit 1 WETH integery Aura wstETH-ETH(opens in a new tab)

Beefy Aura wstETH-ETH token is multihopping over 4 DeFi protocols

Set Smart-wallet address

If you know your address or you are using another smart wallet such as Safe, you can skip to the next step.

You will need to set the smart wallet address in thefromAddress field. If you are using an Enso Smart Wallet, and don't remember the address you can fetch using the metadata API.

Fetch Enso Smart Wallet address from an EoA:

curl

-X

GET\-H

"Accept: application/json" \ "https://api.enso.finance/api/v1/wallet?chainId=1&fromAddress=" It returns the following:

{ "address"

"0xD6A4217CF6A3587B4E33e9a59C52BF57469e713a",

// Enso Smart Wallet Address "isDeployed" :

true }

Step 2: Execute

Execute: Fetch the actions

We are using the Route endpoint as it compares the best execution route for token amount out, and gas execution price. For example, it might be better to purchase yvWETH on a secondary exchange than directly depositing it depending upon the exchange rate of that token on the secondary market.

curl

-X

GET \ -H

"Content-Type: application/json" $\ \ -H$

"Authorization: Bearer 1e02632d-6feb-4a75-a157-documentation" \ "https://api.enso.finance/api/v1/shortcuts/route? chainId=1&fromAddress=0xD6A4217CF6A3587B4E33e9a59C52BF57469e713a&spender=0xD6A4217CF6A3587B4E33e9a59C52BF57469e713a&receiver=0xD6A4217CF6A3587B4E35e9a59C52BF57469e713a&receiver=0xD6A4217CF6A3587B4A769E3A769

Enter multiple positions from 1 token Enter multiple positions from 1 token