

# Enso React Hooks

For easy integration of enso infrastructure, we offer a react hooks library called `use-defi`.

Features:

- Search through available positions on Enso based on tokens and protocols.
- Easily run transactions without setup.
- Integrates using wagmi
- to run transactions.
- Built using typescript.

## Requirements

The following dependencies are required in order to use `use-defi`.

- `react-dom`
- `react`
- `react-router-dom` = 5.2.0
- `react-query`
- `react-scripts` = 3.3.1
- `viem`
- `wagmi` = 1.2.15
- `typescript`
- `use-defi` = 1.3.9

## Getting started

Install as: `npm i @ensofinance/use-defi`

### Add context provider

In your application, wrap your page/application components in the `UseDeFiProvider`

Ensure that the `UseDeFiProvider` is added inside the `WagmiConfig` provider.

```
// ... < WagmiConfig
```

## config

```
{config}> < UseDeFiProvider
```

## apiKey

```
""

< YourOtherProviders
{children} </ YourOtherProviders
</ UseDeFiProvider
</ WagmiConfig

// ...
```

### Example

[Code Sandbox \(opens in a new tab\)](#)

[Enter multiple positions from 1 token UsePositions](#)