installation)

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Install LI.FI SDK

Integrate our LI.FI SDK to your dApp/Wallet/Swap UI The LI.FI SDK package provides access to the LI.FI API to find and execute the best on-chain and cross-chain routes across various bridges and exchanges.

Our API is free to use but rate-limited.

Please see [Rate Limits & API Key](#) if you need more requests per second.

Installation

To get started, install the latest version of LI.FI SDK.

yarn pnpm bun npm ```

Copy yarnadd@lifi/sdk

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``` Check out our complete examples in the [SDK repository](#) , and feel free to [file an issue](#) if you encounter any problems.

As an integrator, you can monetize your LI.FI SDK integration and collect fees. See our [monetization guide](#) for more information. Contact our [business partnerships team](#) to discover how you can partner with us and integrate [LI.FI](#) into your platform.

Quick Start

Set up the SDK

Firstly, create SDK config with your integrator string.

```

Copy import{ createConfig }from'@lifi/sdk'

createConfig({ integrator:'Your dApp/company name', })

```

Request a Quote

Now you can interact with the SDK and for example request a quote.

```

Copy import{ ChainId,getQuote }from'@lifi/sdk'

constquote=awaitgetQuote({ fromAddress:'0xd8dA6BF26964aF9D7eEd9e03E53415D37aA96045', fromChain:ChainId.ARB, toChain:ChainId.OPT, fromToken:'0x0000000000000000000000000000000000000000', toToken:'0x0000000000000000000000000000000000000000', fromAmount:'1000000000000000000', })

```

You can learn more about the configuring the SDK in the next section.

[⚙ Configure SDK](#) Last updated4 months ago