

Introduction

caution The public Swap API [api.1inch.io](#) is deprecated. To continue using the Swap API please migrate to the [1inch Developer Portal](#). The 1inch API v5, Pathfinder, is a cutting-edge discovery and routing algorithm, which offers asset exchanges at the best rates on the market. Pathfinder finds the most efficient paths for a token swap, able to split between different protocols and even different market depths in within one protocol in the shortest possible time.

info If you are an enterprise with significant trading volumes, please [complete this application](#) so we can assign you a custom API endpoint. The enterprise endpoint will offer significantly better performance across market rates and response times.

Supported Networks/Chains

- [Ethereum Mainnet](#)
- [Aurora](#)
- [Arbitrum](#)
- [Avalanche](#)
- [Base](#)
- [BNB Chain](#)
- [Fantom](#)
- [Gnosis](#)
- [Klaytn](#)
- [Optimism](#)
- [Polygon](#)
- [zkSync Era](#)

Quick start

In order to quickly understand how to make an exchange using the protocol, we suggest you take a quick course [Quick start](#) [Edit this page](#) [Previous 1inch Network Overview](#) [Next Quick start](#)