

What are Cross-chain Intents?

What are Intents?

An intent is a type of order where a user specifies an outcome instead of an execution path . Intents can be single-chain, or cross-chain where the user's desired outcomes is on a different chain than input assets. Across is only focused on cross-chain intents. We see the progression of cross-chain intents in the following way: Phase 1: Users' intent specifies moving the same asset from Chain A to Chain B * This is what Across started with and has been supporting since 2021. Phase 2: Users' intent specifies moving the same asset from Chain A to Chain B and then executing a transaction on Chain B * This is enabled in Across by new functionality to * [embed instructions](#) * on the origin deposit to be executed on the destination. Phase 3: Users' intent specifies swapping asset X on Chain A for a minimum amount of asset Y on Chain B and then executing a transaction on Chain B * * [Across Settlement](#) * supports these types of orders now. See *[Intent Structure in Across](#) * . * [Across Bridge](#) * dApp will soon add support for these types of orders. To grow the adoption of interoperability solutions powered by intents, Across is working on defining a cross-chain intent order standard, based on the concepts outlined in Phase 3 above. This will enable a unified way to ingest, bid on, escrow and settle user intents. [Introduction - Previous Migration from V2 to V3](#) [Next- Concepts Intents Architecture in Across](#) Last modified 22d ago