.ASAP

All blockchain transactions in one click

Swap, bridge, offramp Just by Clicking Send

Blockchain UX is Broken

Users need 5+ apps to:

- Swap tokens
- Bridge assets
- Off-ramp to fiat

Confusing interfaces → Friction → Abandonment

Too many unfamiliar UIs, there is need for a Sui-native, wallet-first and seamless blockchain access. One action and everything else should “just work”.

Send-to-Do: One Interface, Infinite Power

Users simply **send tokens** to a special address (e.g. tx.asap)

How .ASAP works (user's POV):

- You find a token you'd like to buy and copy its <CoinType>
- You send some SUI to the .ASAP domain (e.g. tx.asap)
- In the memo field of the transaction you paste the <CoinType>
- .ASAP receives the transaction and reads the memo to know your intent
- Since it is a swap intent, .ASAP instantly swaps your SUI to <CoinType>
- After the swap, dotASAP sends the <CoinType> back to your wallet.

No extra app, just use your wallet's native send interface to swap, bridge or even offramp to fiat.

Memos on Sui?

There hasn’t been a dedicated memo package on Sui - not because it wasn’t needed, but because the use case hadn’t emerged clearly. That has now changed.

We’ve introduced the **memo-protocol** on Sui — a lightweight, fully onchain protocol that emits memos as events, making it easy to attach memos to programmable transaction blocks (PTBs). It’s open source and publicly available on GitHub for anyone to use or contribute to.

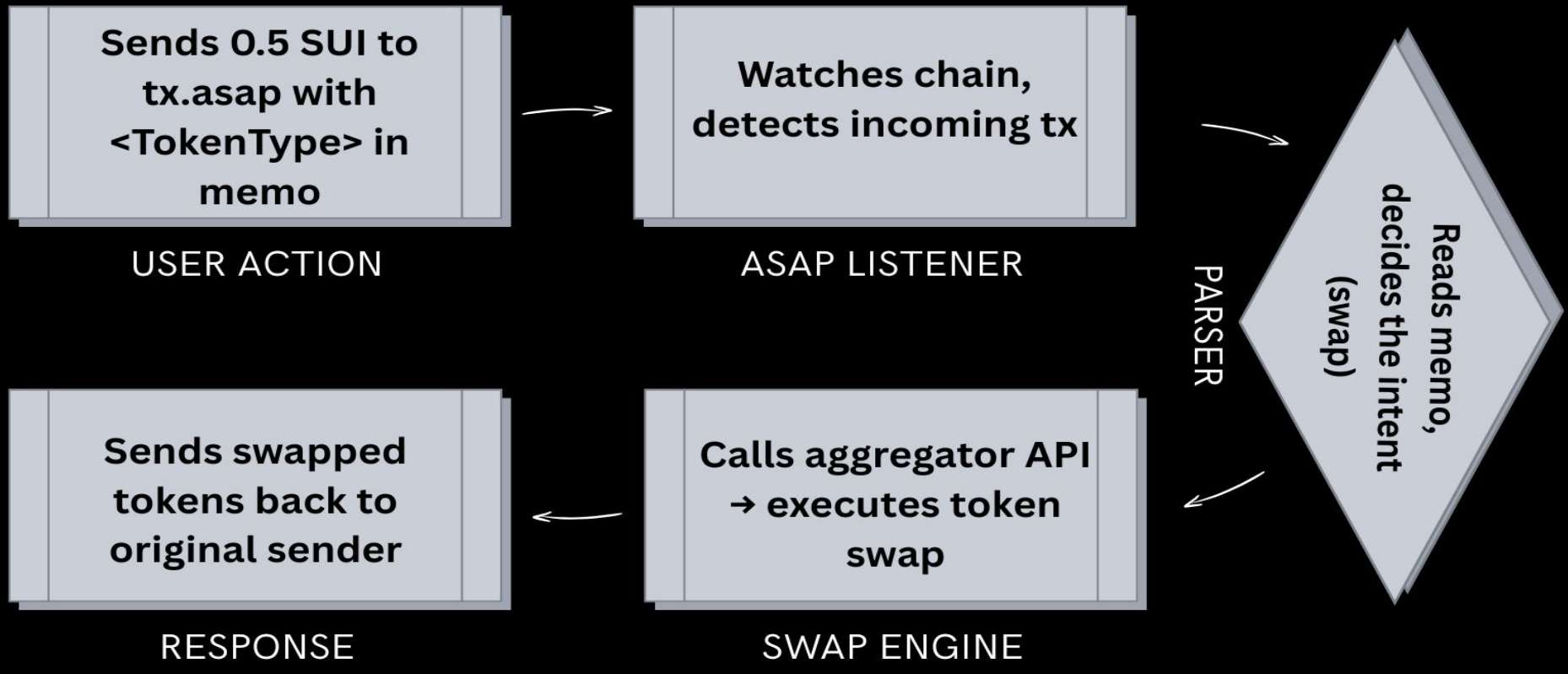
The **memo-protocol** and its accompanying SDK are used extensively by dotASAP, and we believe it can significantly improve user experience across Sui wallets and dApps. We encourage adoption and contributions from the ecosystem to help make memos a standard part of Sui UX.

Under the Hood: How dotASAP works

- A background service continuously listens for **Sui transactions** sent to the `tx.asap` address.
- The memo is extracted and based on the memo content, ASAP performs one of the following
  - **Swap**: Uses on-chain swap protocols or aggregators to convert tokens
  - **Bridge**: Bridges assets cross-chain (e.g. from Sui to Ethereum).
  - **Offramp**: Converts crypto to fiat and initiates a payout in compliance with the user's local regulations (currently via **Paystack by Stripe**)

The resulting token or fiat output is **automatically sent back** to the **original sender's wallet or bank account**.

Transaction Workflow (Swap example)



Due to regulations, users would need to verify their identity on frontend to use the off-ramp method.

Demo: Swap SUI to USDC

USER ACTION:
User sends 1 SUI to tx.asap with the memo: *<USDC_TOKEN_TYPE>*

dotASAP UPON RECEIVING THE TRANSACTION:

- Detects the memo (e.g., "0x2::usdc::USDC") using the memo-protocol.
- Identifies the target token type (e.g., USDC)
- Calls a swap aggregator API (like Cetus Aggregator) to swap the received SUI to the specified USDC token
- Sends the swapped USDC tokens back to the **sender's wallet**

.asap

Demo: Swap SUI to other chains

USER ACTION:
User sends 1 SUI to tx.asap with the memo: *ETH <ethereum_address>*

dotASAP UPON RECEIVING THE TRANSACTION:

- Detects the memo (e.g., "ETH 0xabc123...") using the memo-protocol.
- Parses and validates the provided Ethereum address
- Calls bridge API to initiate the swap or bridging from SUI to the corresponding asset on Ethereum
- Sends the bridged asset to specified ETH wallet

Demo: SUI to Fiat

USER ACTION:
The user sends 1 SUI to tx.asap with the memo *offramp*

dotASAP UPON RECEIVING THE TRANSACTION:

- Detects the offramp memo via the memo-protocol
- Calls a price aggregation API to get the current SUI → fiat conversion rate
- Sends the bridged asset to provided ETH wallet
- Checks for a saved and verified off-ramp destination (e.g. bank account or mobile money wallet) tied to the sender
- Initiates a direct fiat transfer to the user's verified destination.

Why It Matters

- Reduces friction for onboarding + usage
- Cleaner UX → better adoption & retention
- Wallet-native — users never leave their wallet
- Hyper transactions — swap a token to sui and off-ramp to fiat at a stand all in one memo just by clicking send once
- Built for Sui — It easily plugs in to existing techs only available on Sui e.g offline transactions with SMS

What's Next?

- Private .asap TLD
- **Confirmation Layers** — Add opt-in transaction confirmations and wallet-native messaging
- **Wallet Integration** — Work with Sui wallet providers to support optional memo presets
- Secure regulatory approvals to scale fiat payouts
- Developer API for integration
- Enable seamless bridging *into Sui* from other ecosystems

Market Size/Opportunity

- **$100B+ annual crypto swap & off-ramp market — largely untapped** due to complex, multi-app processes causing massive user drop-off.
- **No existing protocol enables intent-based, single-transaction swaps + off-ramps** — .ASAP is first to offer this seamless experience, especially built for Sui.
- **Sui as the powerhouse:** Native integration with Sui's high-speed chain and unique features like **offline SMS transactions** unlock use cases no other chain can match.
- **Cross-chain expansion potential:** Starting with Sui's ecosystem, .ASAP is designed to scale bridging and off-ramping across multiple blockchains.
- **User friction eliminated:** No more juggling multiple apps — simple, wallet-native transactions drive faster adoption and growth.

Business Model

Protocol fees:

The core revenue model — a small percentage fee (e.g. 0.1% – 0.5%) on every swap, bridge, and off-ramp transaction processed through .ASAP.

Partnerships with fiat providers:

Revenue generated via referral fees or revenue-sharing agreements with services integrated into .ASAP.

TEAM

Victor - Technical Lead / Blockchain Developer

xTifex - Business & Strategy Lead

We Keep it Simple

EVERYTHING BLOCKCHAIN SHOULD ONLY NEED ONE CLICK JUST LIKE THE INFINITY STONES ONLY NEED ONE SNAP...

THANK YOU.

.snap