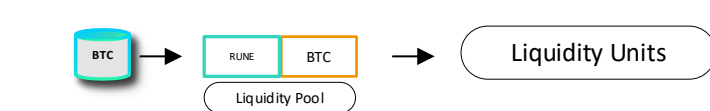
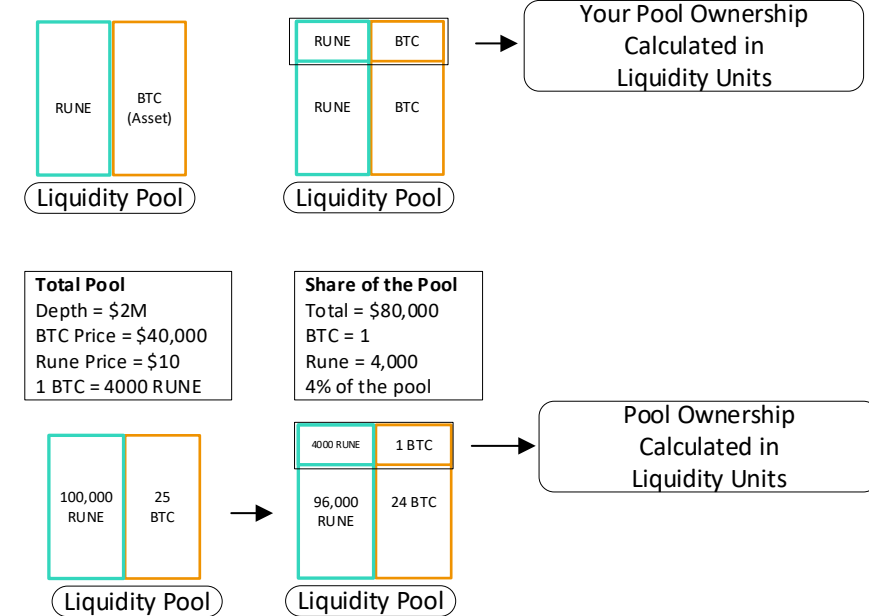
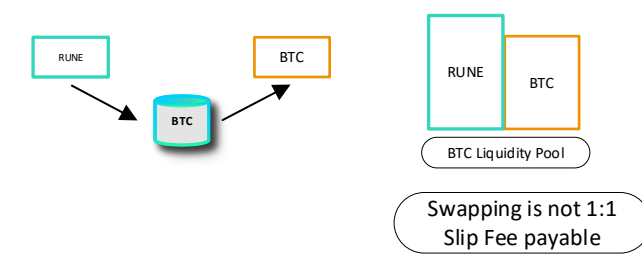


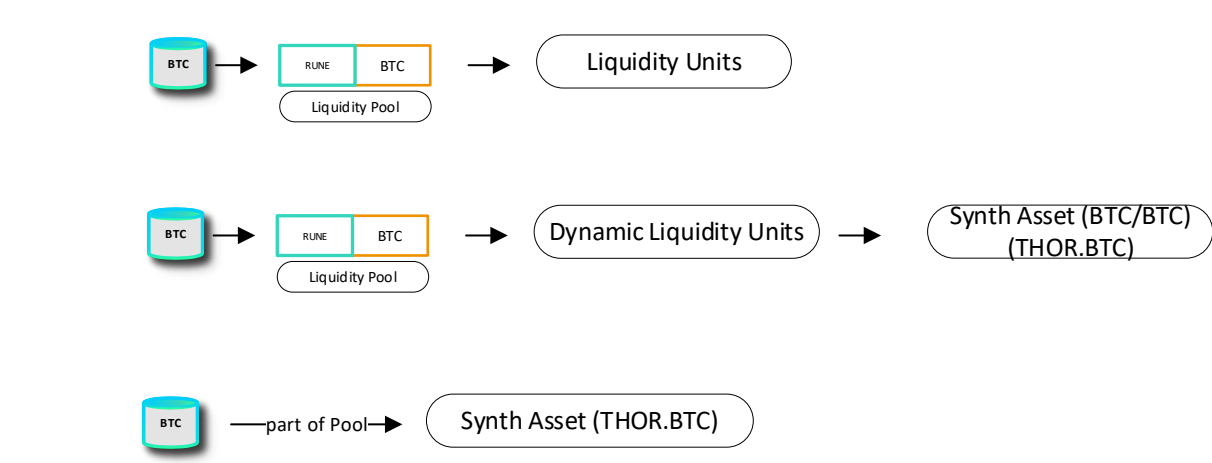
Quick Revision



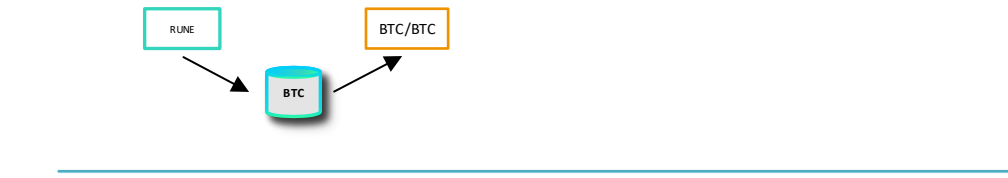
Reminder about Swap & Fees



How Synths Work - Overview



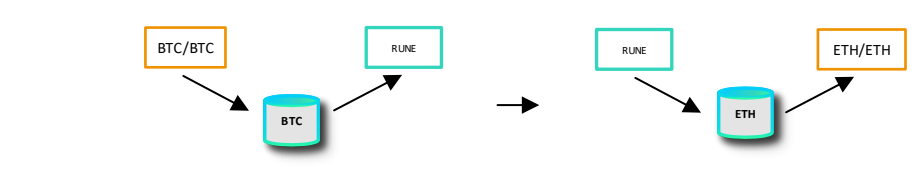
Minting



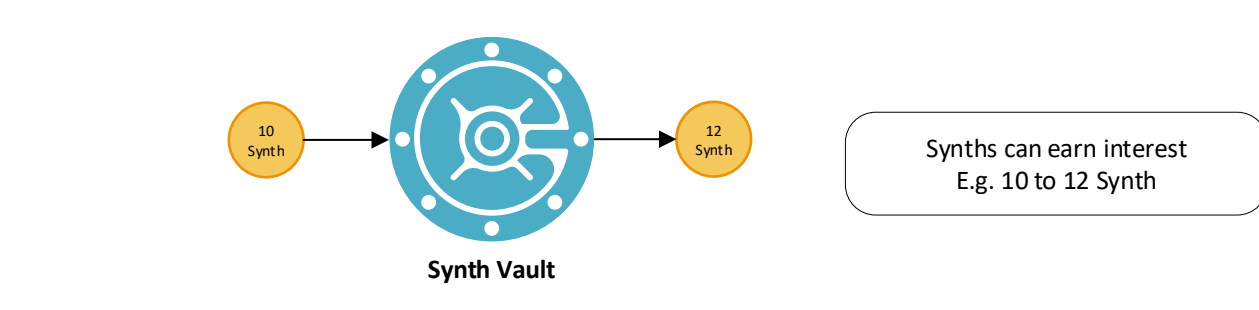
Redeeming



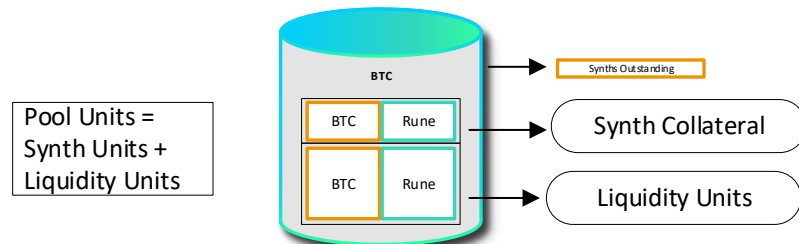
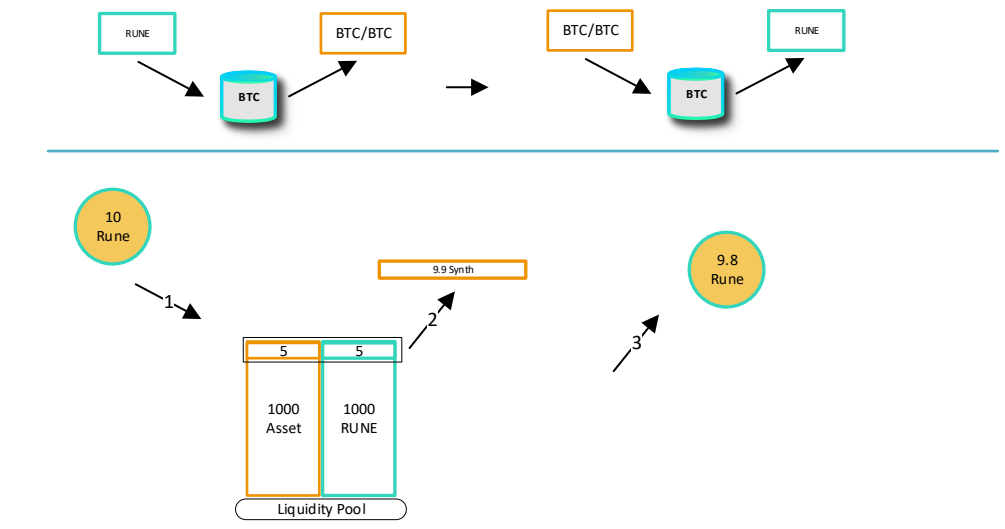
Synth Swap – BTC/BTC to ETH/ETH



Synth Vault

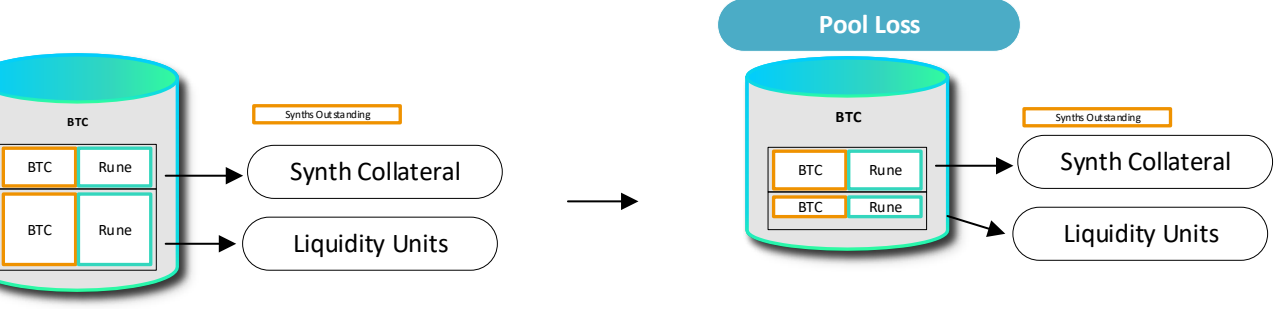


Minting, collateral and redemption



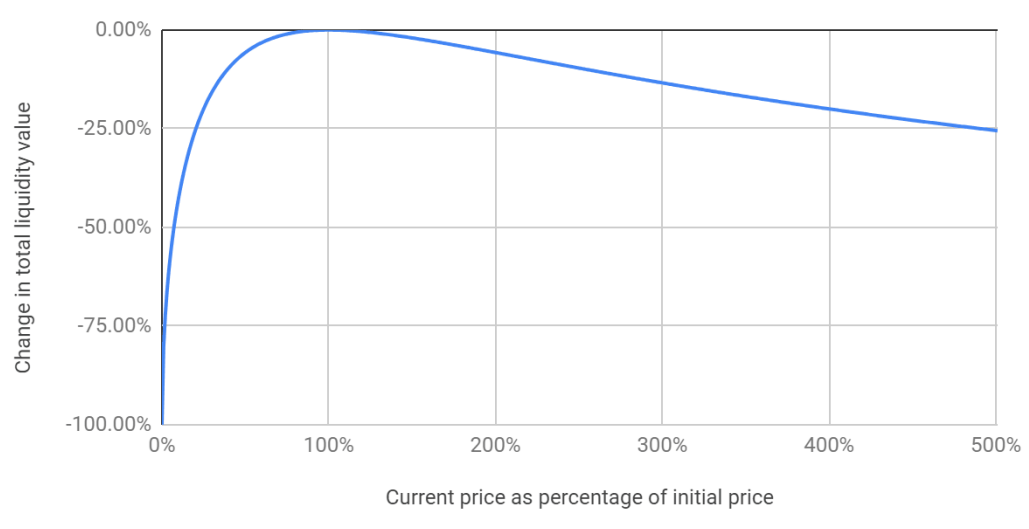
Why No Impermanent Loss?

"Synths are not subject to IL simply because the protocol honours the redemption value of the collateral, not the units behind them, which actually change dynamically"



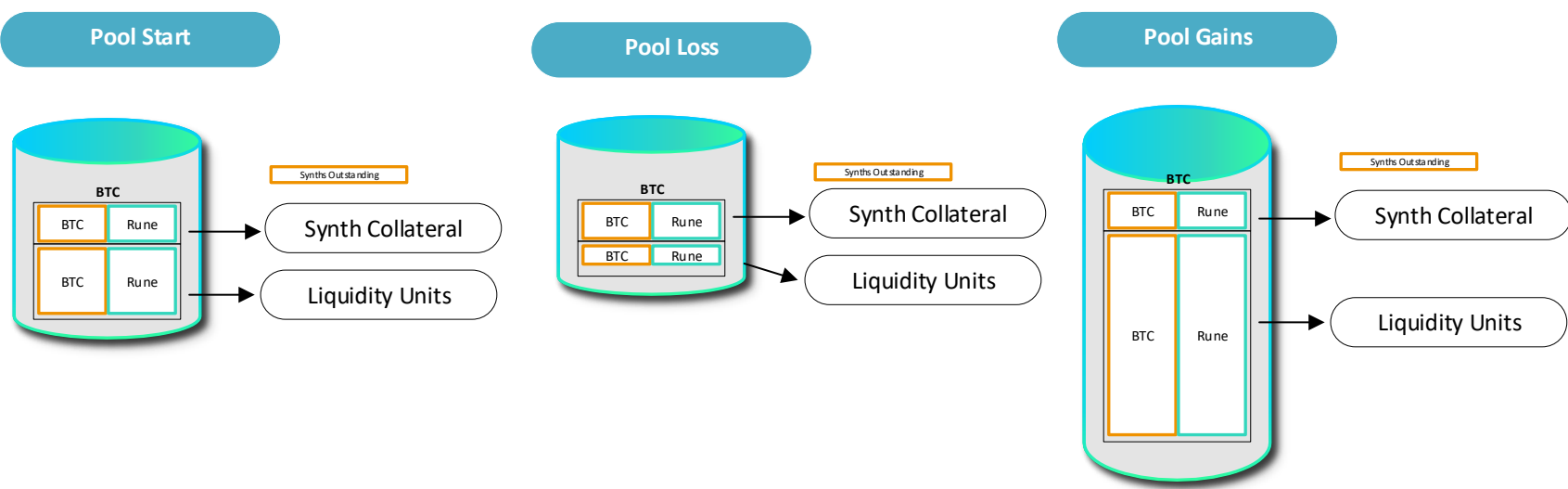
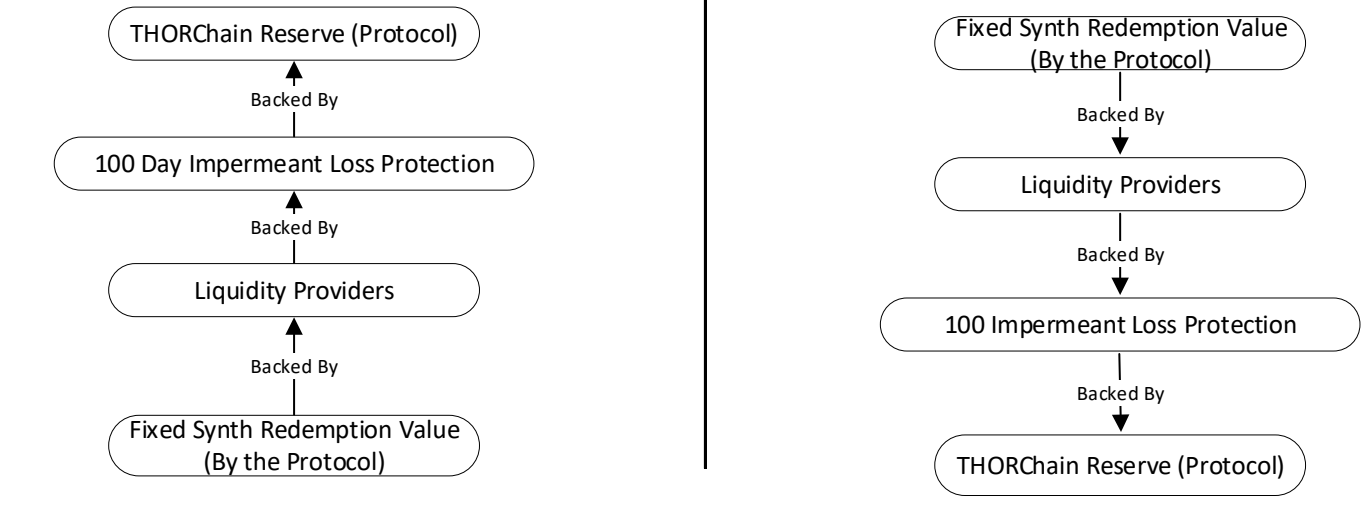
Losses to liquidity providers due to price variation

Compared to holding the original funds supplied



Credit: <https://tokentuesdays.substack.com/p/eliminating-impermanent-loss>

Synth Risk Chain



Transaction Fees

Asset in – no Change – 1x Tx Fee
Asset out – no Change – 3x Tx Fee

Synth In – 0.02 RUNE
Synth Out – 0.02 RUNE
Synth Swap – Inbound + Outbound = 0.04 Rune

Synths transactions are native THORChain transactions.

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