# Chaincode

## Chaincode runs in a secured Docker container isolated from the endorsing peer process.

Chaincode initializes and manages the ledger state through transaction(proposal transaction) submitted by applications.

Chaincode can be invoked to update or query the ledger in a proposal transaction

Given the appropriate permission, a chaincode may invoke another chaincode, either in the same channel or in different channels, to access its state.

If the called chaincode is on a different channel from the calling chaincode, only read query is allowed. That is, the called chaincode on a different channel is only a query(not update), which does not participate in state validation checks in subsequent commit phase.