

# Modules

Osmosis modules and their respective CLI commands##	Introduction Module Accounts ##	Concentrated Liquidity Background ##
detector For several use cases, we need a module that can detect when the chain is recovering from downtime. We want to be able to efficiently know "Has it been RECOVERYPERIOD minutes since the chain has been down for DOWNTIMEPERIOD", and expose this as a query to contracts. ##	Epochs Abstract ##	
Gov The gov module enables on-chain governance which allows Osmosis token holders to participate in a community led decision-making process. For example, users can##		
IBC-hooks Wasm Hooks ##	IBC Rate Limit The IBC Rate Limit module is responsible for adding a governance-configurable rate limit to IBC transfers. ##	
##	Lockup Abstract ##	Mint The mint module is responsible for creating tokens in a flexible way to reward ##
Pool Incenti	poolmanager module exists as a swap entrypoint for any pool model ##	Osmosis modules Osmosis implements the following custom modules: ##
##	Token Factory The tokenfactory module allows any account to create a new token with ##	TWAP Time Weighted Average Price ##
nodes to easily support many tokens for usage as txfees, while letting node operators only specify their tx fee parameters for a single "base" asset. ##		validator-
Abstract Previous IDE Setup Next Introduction		