



Entries

FinalizeBlocker

sei-chain/app/app.go

events, txResults, endBlockResp, _ := app.ProcessBlock(ctx, req.Txs, req, req.DecidedLastCommit)

app

ProcessBlock

sei-chain/app/app.go

beginBlockResp := app.BeginBlock(ctx, beginBlockReq)
prioritizedResults, ctx := app.BuildDependenciesAndRunTxs(ctx, prioritizedTxs)
midBlockEvents := app.MidBlock(ctx, req.GetHeight())
otherResults, ctx := app.BuildDependenciesAndRunTxs(ctx, otherTxs)
endBlockResp := app.EndBlock(ctx, abci.RequestEndBlock{

BuildDependenciesAndRunTxs

sei-chain/app/app.go

dependencyDag, err := app.AccessControlKeeper.BuildDependencyDag(ctx, app.txDecoder, app.GetAnteDepGenerator(), txs)

txResults, ctx = app.ProcessTxs(ctx, txs, dependencyDag, app.ProcessBlockConcurrent)

ProcessTxs

sei-chain/app/app.go

concurrentResults, ok := processBlockConcurrentFunction(
txResults := app.ProcessBlockSynchronous(ctx, txs)

ProcessBlockConcurrent

sei-chain/app/app.go

for txIndex, txBytes := range txs {
go app.ProcessTxConcurrent{

mm

EndBlock

sei-chain/app/abci.go

return app.BaseApp.EndBlock(ctx, req)

EndBlock

sei-cosmos/baseApp/abci.go

res = app.endBlocker(ctx, req)

EndBlocker

sei-chain/app/app.go

return app.mm.EndBlock(ctx, req)

EndBlock

sei-cosmos/types/module/module.go

for _, moduleName := range m.OrderEndBlockers {
module, ok := m.Modules[moduleName].(EndBlockAppModule)
moduleValUpdates := module.EndBlock(ctx, req)

dex

EndBlock

sei-chain/x/dex/module.go

newValidContractsInfo, newOutOfRentContractsInfo,
failedContractToReasons, ctx, ok := contract.EndBlockerAtomic(ctx,
&am.keeper, validContractsInfo, am.tracingInfo)

EndBlockerAtomic

sei-chain/x/dex/module.go

handleDeposits(spanCtx, cachedCtx, env, keeper, tracer)
runner := NewParallelRunner(func(contract types.ContractInfoV2) {
OrderMatchingRunnable(spanCtx, cachedCtx, env, keeper, contract, tracer)
handleSettlements(spanCtx, cachedCtx, env, keeper, tracer)
handleUnfulfilledMarketOrders(spanCtx, cachedCtx, env, keeper, tracer)

OrderMatchingRunnable

sei-chain/x/dex/contract/abci.go

} else if settlements, err := HandleExecutionForContract(ctx, sdkContext,
contractInfo, keeper, pairs, orderBooks, tracer); err != nil {

HandleExecutionForContract

sei-chain/x/dex/contract/execution.go

if err := CallPreExecutionHooks(ctx, sdkCtx, contractAddr, dexkeeper,
registeredPairs, tracer); err != nil {

settlements := ExecutePairsInParallel(sdkCtx, contractAddr, dexkeeper,
registeredPairs, orderBooks)

ExecutePairsInParallel

sei-chain/x/dex/contract/execution.go

for _, pair := range registeredPairs {
go func() {
pairSettlements := ExecutePair(pairCtx, contractAddr, pair, dexkeeper, orderbook)

ExecutePair

sei-chain/x/dex/contract/execution.go

exchange.AddOutstandingLimitOrdersToOrderbook(ctx, dexkeeper, limitBuys, limitSells)
marketOrderOutcome := matchMarketOrderForPair(ctx, typedContractAddr, pair, orderbook)
limitOrderOutcome := exchange.MatchLimitOrders(ctx, orderbook)