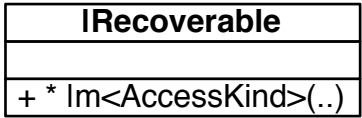
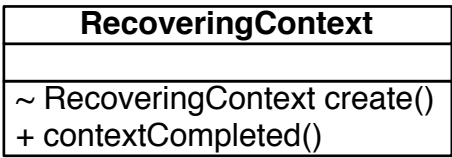
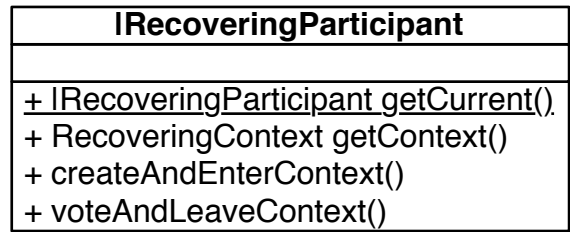


aspect **Recovering** depends on OutcomeAware, Checkpointing xor Deferring

structural view



IRecoveringParticipant
IRecoverable
Im<AccessKind>

OutcomeAware instantiation
IOutcomeControllingParticipant → IRecoveringParticipant

Checkpointing binding
RecoveringContext →
CheckpointingContext

Deferring binding
RecoveringContext →
DeferringContext

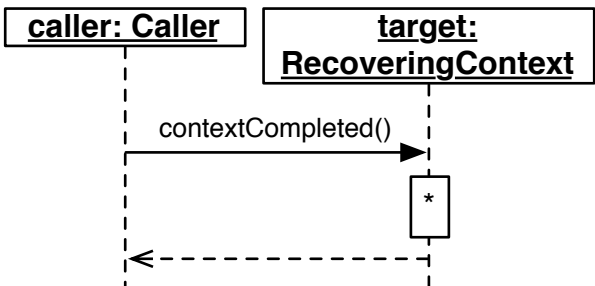
Checkpointing instantiation
ICheckpointed → IRecoverable
ICheckpointingParticipant →
IRecoveringParticipant
Im<AccessKind> → Im<AccessKind>

OutcomeAware binding
RecoveringContext → ContextWithOutcome
voteAndLeaveContext → voteAndLeaveContext
createAndEnterContext → createAndEnterContext
getContext → getContext
getCurrent → getCurrent

Deferring instantiation
IDeferred → IRecoverable
IDeferringParticipant → IRecoveringParticipant
Im<AccessKind> → Im<AccessKind>

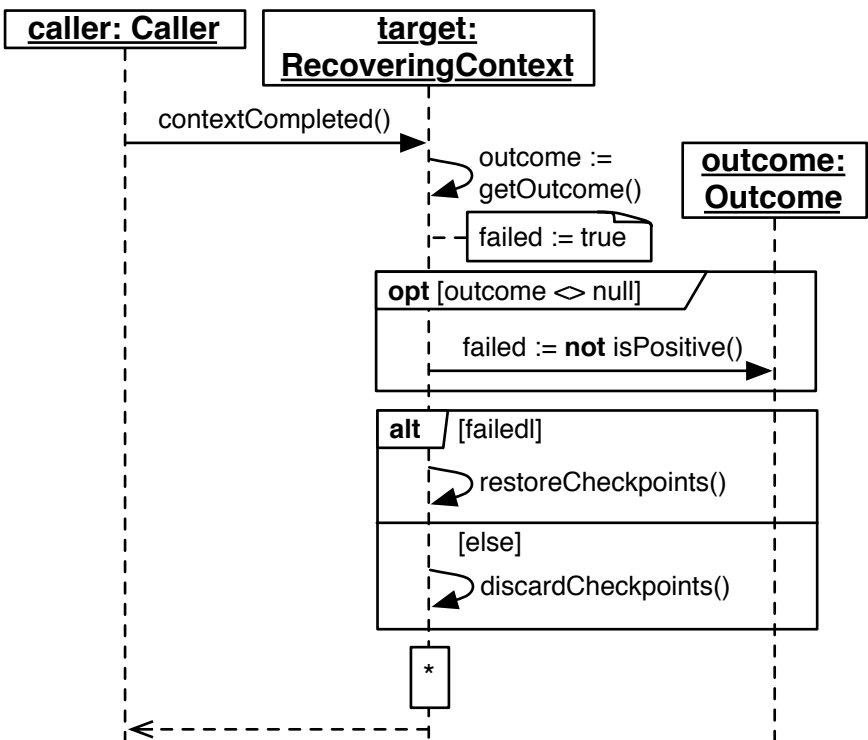
message view contextCompleted (Checkpointing variant)
affected by OutcomeAware.getOutcome, Checkpointing.restoreCheckpoints, Checkpointing.discardCheckpoints

Pointcut



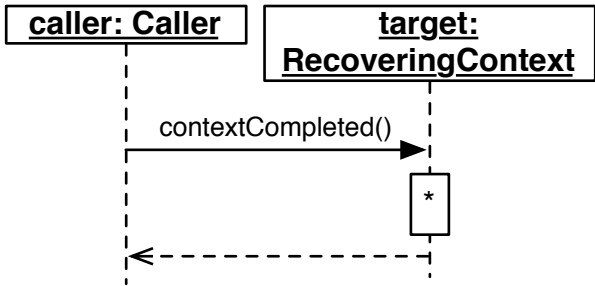
*Default
Instantiation*
caller → *
Caller → *
target → *

Advice



message view contextCompleted (Deferring variant)
affected by OutcomeAware.getOutcome, Deferring.performUpdate, Deferring.removeTraces

Pointcut



*Default
Instantiation*
caller → *
Caller → *
target → *

Advice

