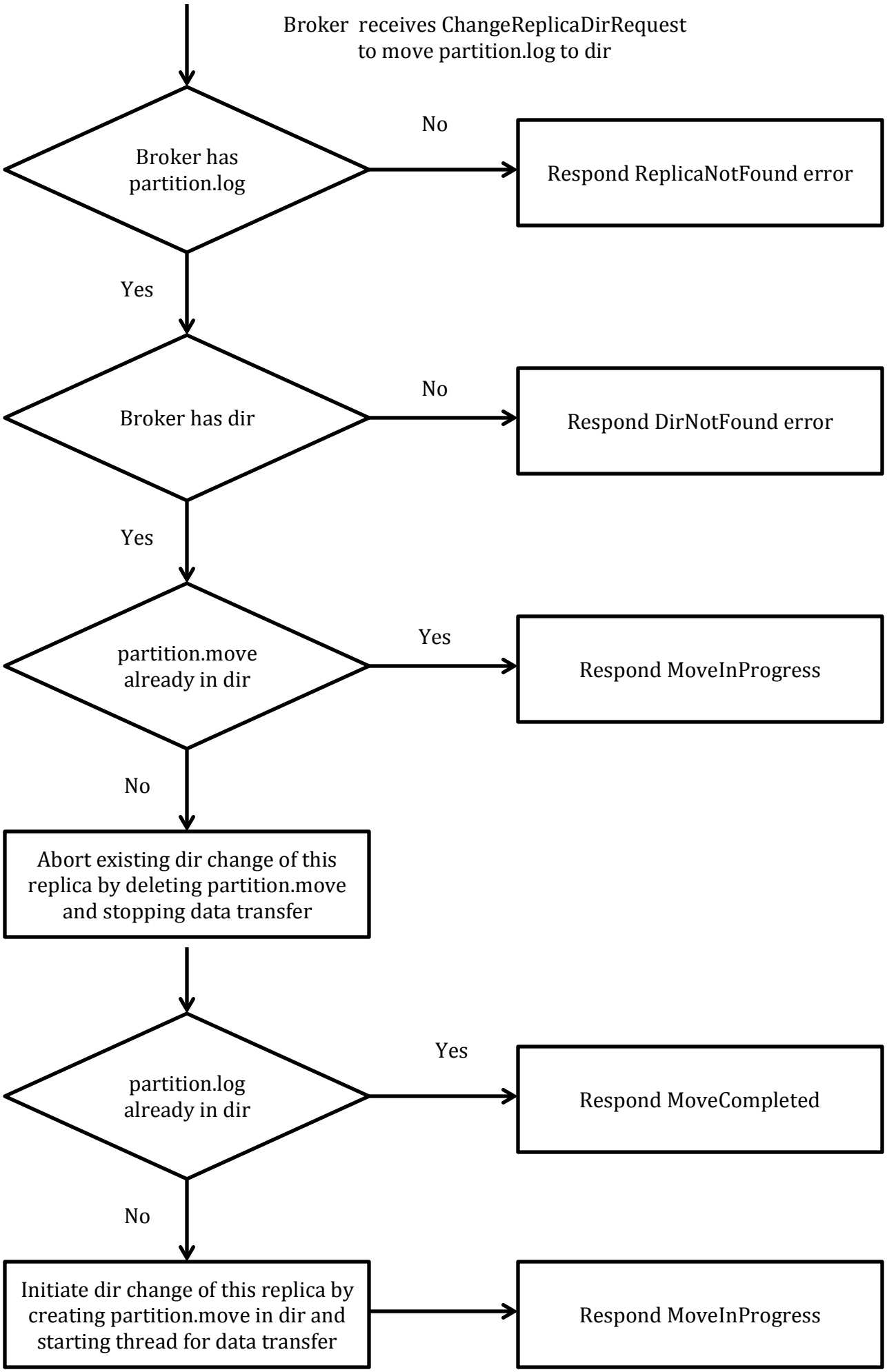
Broker receives ChangeReplicaDirRequest
to move partition.log to dir
Broker has
partition.log
No
Respond ReplicaNotFound error
Yes
Broker has dir
No
Respond DirNotFound error
Yes
partition.move
already in dir
Yes
Respond MoveInProgress
No
Abort existing dir change of this
replica by deleting partition.move
and stopping data transfer
partition.log
already in dir
Yes
Respond MoveCompleted
No
Initiate dir change of this replica by
creating partition.move in dir and
starting thread for data transfer
Respond MoveInProgress