Relay Queue Recovery Runbook

Pause delivery before replaying events. Confirm the checkpoint, then resume in a controlled batch.

Stop on Any Failed Check

50

events in the first recovery batch

Signal	Proceed	Stop
Acknowledgements	50 of 50 matched	Any missing ID
Duplicates	Handled idempotently	Side effect repeated
Consumer health	Checks passing	Timeout or error

01 Stabilize

Pause the worker and record the last acknowledged event ID. Confirm that the consumer is healthy before attempting a replay.

02 Recover

Replay the next 50 events from the checkpoint. Check duplicate handling and compare delivered IDs with acknowledgements.

03 Verify

Resume only when the batch reconciles and error rate remains below the agreed threshold. If it fails, pause again and retain the evidence.

This fictional runbook handles a stalled delivery queue. It demonstrates a safe sequence; adapt commands and thresholds to the actual system before operational use.

Synthetic operational example · Commands require environment-specific review.

Fictional Dazzler example / Apache-2.0 / Editable text and tables