# java.lang.IllegalStateException

## Stacktrace

Exception in thread "main" java.lang.IllegalStateException: Event 1021 status must be approved.

## Steps

1. Search EVENT\_STATE table for given event id, verify if latest state is ‘APPROVED’
2. If yes, run ProcessEvent job with ‘Retry’ mode
3. If no, escalate to [PROD\_QRT@thinkcompany.com](mailto:PROD_QRT@thinkcompany.com)

DuplicateKeyException

## Stacktrace

Exception in thread "main" com.thinkcompany.DuplicateKeyException: Failed while creating an task T0032

## Steps

1. Search TASK\_DETAILS table for given task id, verify if a row present.
2. If yes,no action required
3. If no, ask L2 team to re-run the job

NotEnoughReplicasException

## Stacktrace

Temporary network glitches, broker temporarily unavailable, or a broker returning NotEnoughReplicasException.

## Steps

* Implement retry mechanisms (using retries parameter in Kafka configuration or Spring Kafka's RetryTemplate) to automatically attempt the operation again after a delay.