

# Batch Jobs for Reprocessing Failed qRFC Queues in SMQ1 and SMQ2

In SAP systems that rely on **queued RFC (qRFC)** communication, blocked or inconsistent **Logical Units of Work (LUWs)** can cause serious disruptions to inbound and outbound processing. To ensure stable system operations and avoid long-term queue blockages, SAP provides two standard background reports:

**RSQIWKEX** - for **inbound qRFC queues** (SMQR/SMQ2)

**RSQOWKEX** - for **outbound qRFC queues** (SMQS/SMQ1)

These reports can be scheduled as **periodic background jobs** to automatically reset LUW statuses and restore queue processing without manual intervention.

## Monitoring

- **SM37** - Job execution logs
- **SMQ1/SMQ2** - Queue processing state
- **ST22** - Dumps related to queue processing
- **SM21** - System log for communication errors
- **SLG1** - Application Log: Display Logs