

Quick Start SNS & SQS

A Hitchhikers Guide to SNS & SQS

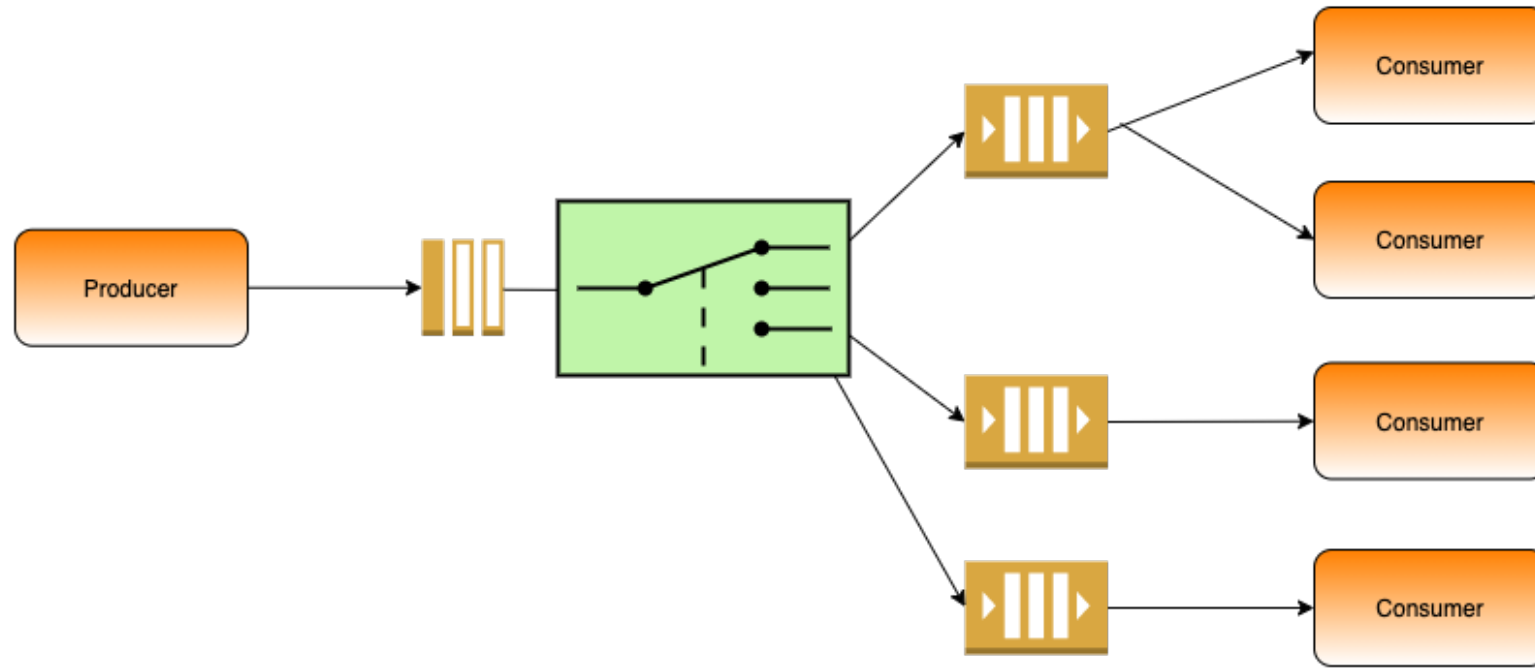
Protocol

- SNS and SQS use HTTP
 - Most people interact using an SDK not directly
 - We don't have implementation details for the server, only documented behavior though

AWS Primitive:

SNS

SQS



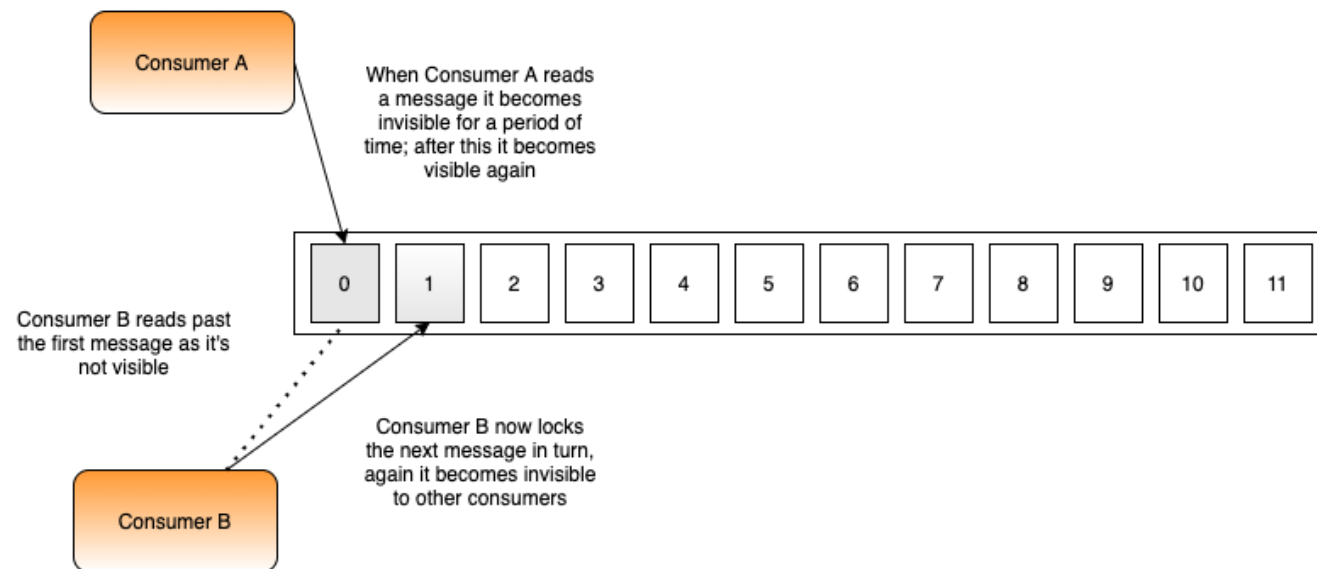
Pattern

Channel

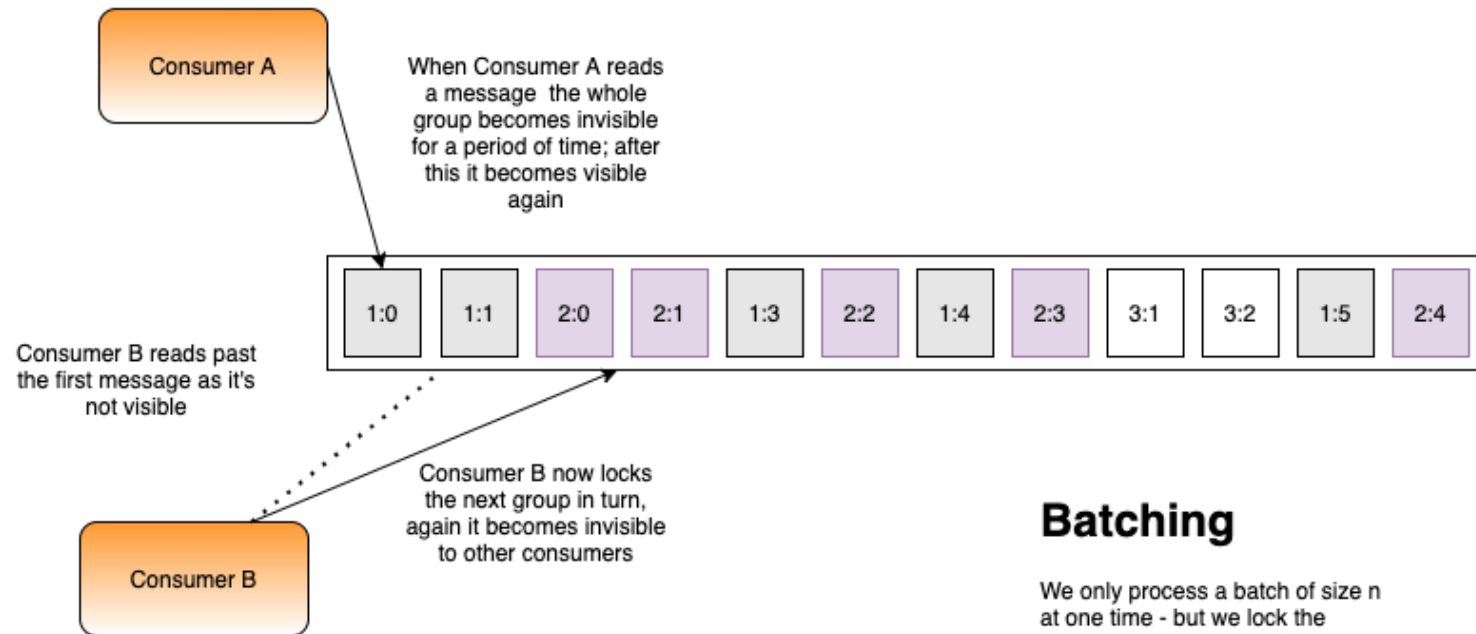
Content Based
Router

Channel

SQS Queue



SQS Queue



Batching

We only process a batch of size n at one time - but we lock the whole group, no matter how many are in the batch.

We will time out the visibility of all 'locks'.