



Durable Subscription

To ensure that a subscriber receives all published messages, you should use PERSISTENT delivery mode for publishers and durable subscription for the subscriber.

Durable subscriber's unique identity is established by the Client ID of the connection, the name of the subscription and the name of the topic. Only one subscriber can use that identity at any given time.

Messages for the durable subscription are stored on the server as long as the durable subscription exist for the topic, or until the message expiration time for the message has been reached, or until the storage limit has been reached for the topic.

If the durable subscriber was not available at the time when the message was published, as soon as the application restarts and recreates a durable subscriber with the same identity, all messages stored on the server for that subscription are delivered to the durable subscriber.