

AMQPLib and RabbitMQ

Channel closed by server: 406 (PRECONDITION-FAILED) with message "PRECONDITION_FAILED"

As explained by [this article](#) this implies that your channel has consumed a message without ACKing or NACKing it and it has timed out. Make sure to ACK or NACK all messages when you receive them - typically after processing just in case something goes wrong there.

```
this.channel?.consume(q?.queue, (msg: amqplib.ConsumeMessage | null) => {  
  
  if(!msg){  
    throw new Error(`Received a null message - weirdness.`)  
  }  
  
  try{  
  
    const result = callback(msg)  
  
    this.channel?.ack(msg)  
  
    return result  
  
  }catch(err) {  
    console.log(err)  
    this.channel?.nack(msg)  
  }  
  
})
```

Revision #2

Created 19 October 2022 09:36:37 by James

Updated 21 January 2024 14:54:02 by James