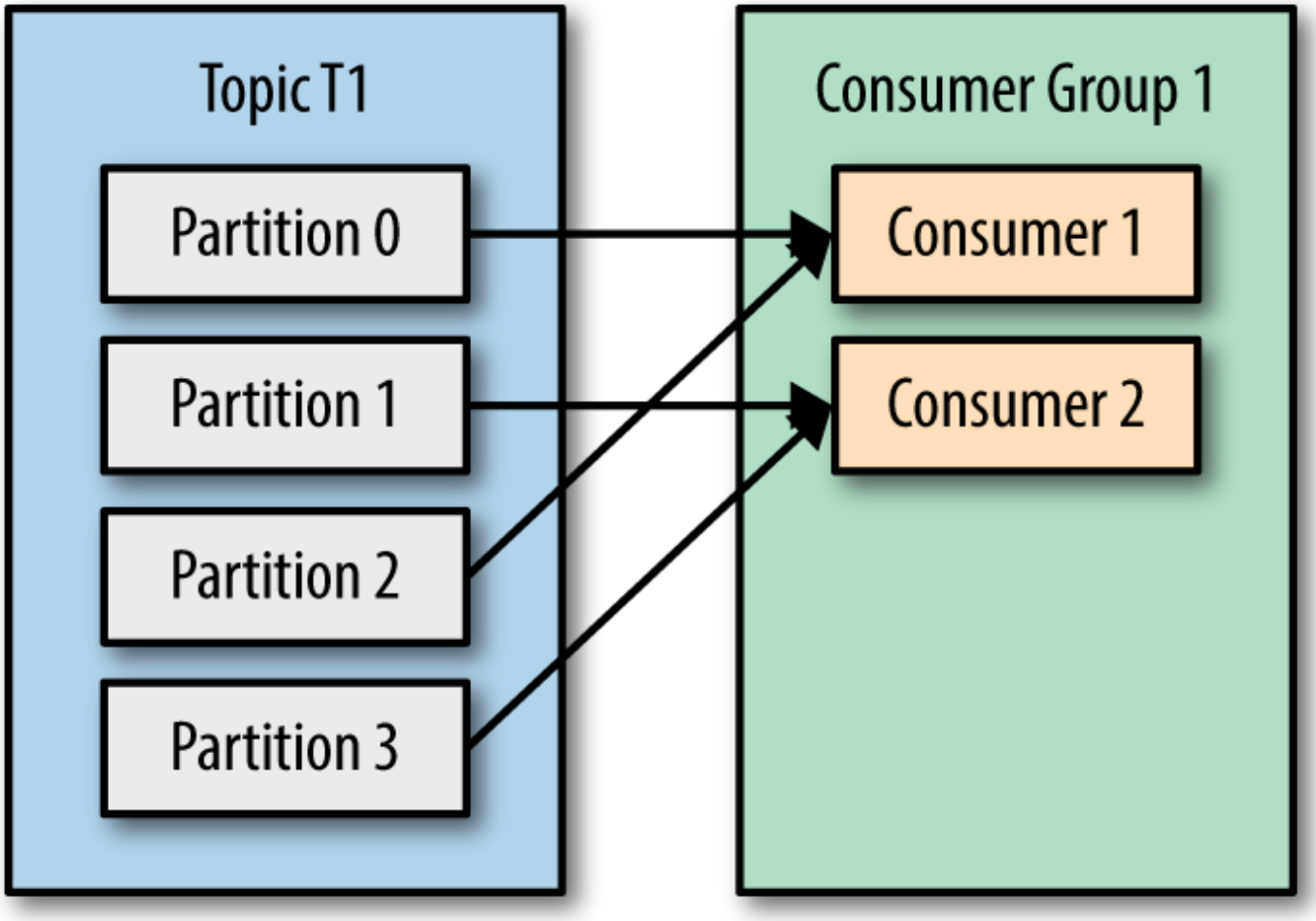
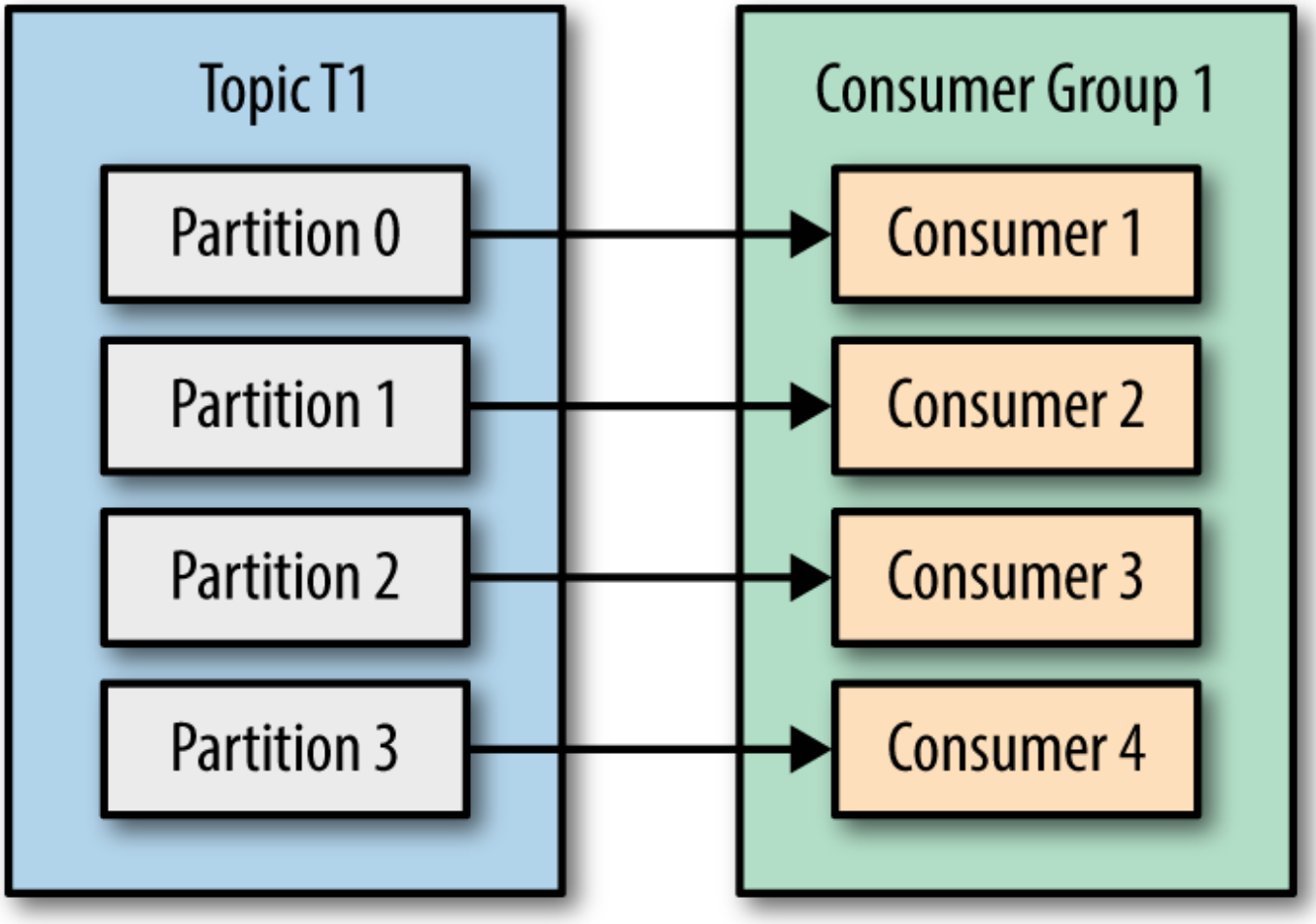
# Consumer groups

This page just details out the possible scenarios where the number of partitions and consumers in a consumer group may differ.

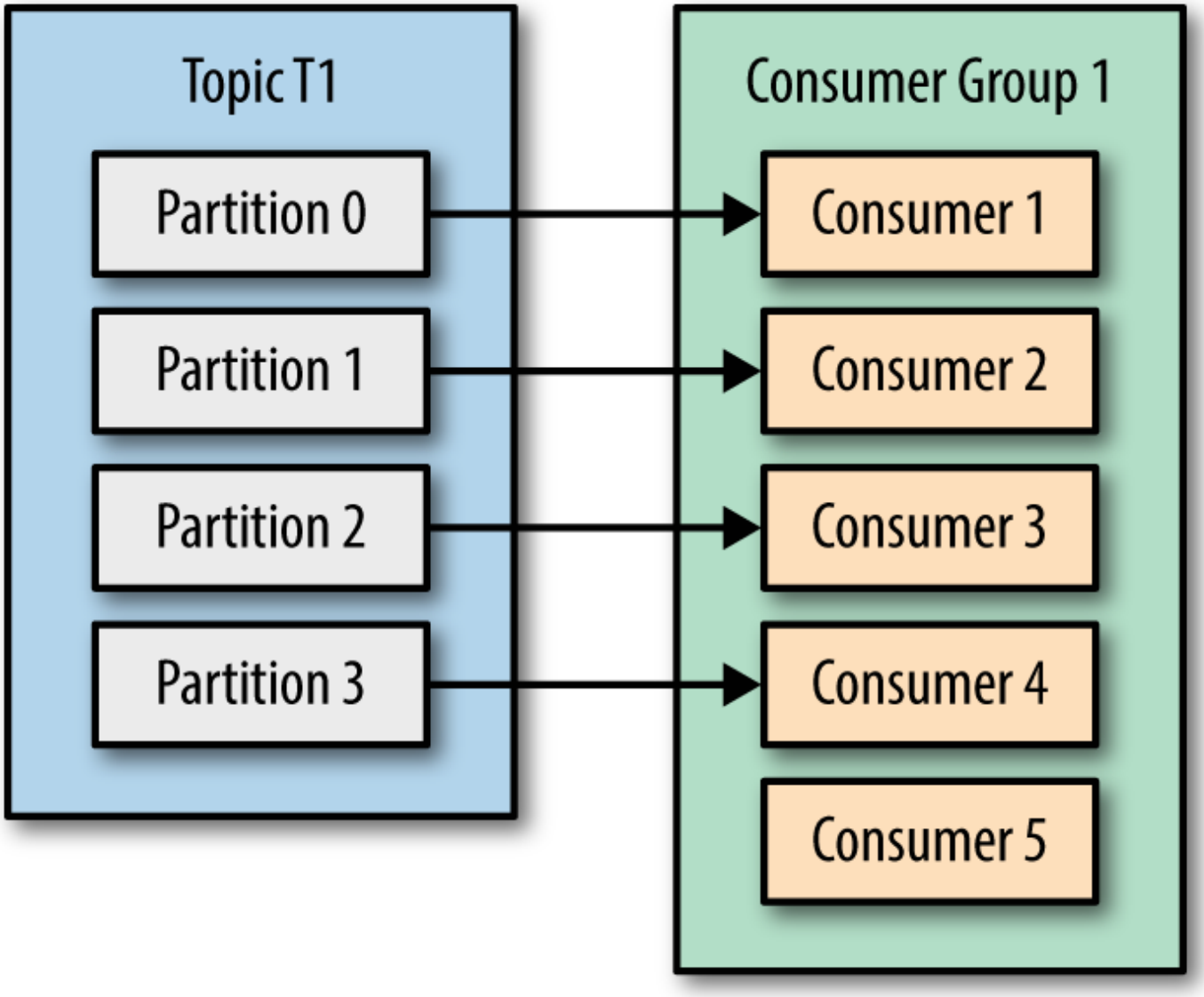
- If the number of consumers is less than the number of topic partitions, then multiple partitions can be assigned to one of the consumers in the group




- If the number of consumers is the same as the number of topic partitions, then partition and consumer will be mapped one to one, one possible mapping can be




- If the number of consumers is higher than the number of topic partitions, then partition and consumer will be mapped one to one as well, except those consumers without a partition will just be idling without a partition to consume from.




Revision #1
Created 2023-08-06 14:41:31 UTC by Tamarine
Updated 2023-08-06 14:44:28 UTC by Tamarine