**Spring Boot RabbitMQ Headers Exchange Example**

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In this tutorial, we’ll go through the step by step guide to implement messaging using RabbitMQ in a Spring Boot Application and will see how to publish and consume messages to Header Exchange and queues using RabbitMQ.

**Headers Exchange Example**

When the producer publishes messages to RabbitmQ , they do not are not published directly to a queue, instead first they goes to exchange. An exchange is in charge of routing messages to different queues using bindings and routing keys. A binding connects a queue and an exchange.

There are 5 types of exchanges

1.Direct Exchange

2.Topic Exchange

3.Fanout Exchange