Consumer Deserializer

Handling Errors

{
  "productId":"e9f6b0dd-19a9-4f8b-b958-98630564d04b",
  "title":"iPhone 5",
  "price":500,
  "quantity":19
}

```java
public class ProductCreatedEvent {
    private String productId;
    private String title;
    private BigDecimal price;
    private Integer quantity;
      …
}
```

JSON

JSON

| Products Microservice | → | Serializer | → | Topic | → | Deserializer | → | Email Notification Microservice |

Producer

Consumer

Errors

String

| Admin Microservice | → | Serializer |

Producer

17d8dfeb-44c3-498f-a772-2023444247b3 : approved