

Competing Consumers

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Camel supports the [Competing Consumers](#) from the [EIP patterns](#) using a few different components.

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You can use the following components to implement competing consumers:-

- [SEDA](#) for SEDA based concurrent processing using a thread pool
- [JMS](#) for distributed SEDA based concurrent processing with queues which support reliable load balancing, failover and clustering.

Enabling Competing Consumers with JMS

To enable Competing Consumers you just need to set the **concurrentConsumers** property on the [JMS](#) endpoint.

For example

```
from( "jms:MyQueue?concurrentConsumers=5" ).bean( SomeBean.class );
```

or in Spring DSL

```
<route>
  <from uri="jms:MyQueue?concurrentConsumers=5"/>
  <to uri="bean:someBean"/>
</route>
```

Or just run multiple JVMs of any [ActiveMQ](#) or [JMS](#) route 😊

Using This Pattern

If you would like to use this EIP Pattern then please read the [Getting Started](#), you may also find the [Architecture](#) useful particularly the description of [Endpoint](#) and [URIs](#). Then you could try out some of the [Examples](#) first before trying this pattern out.