

Competing Consumers

Competing Consumers

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

[blocked URL](#)

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 😊

Error rendering macro 'include'

org.owasp.validator.html.ScanException: java.util.EmptyStackException