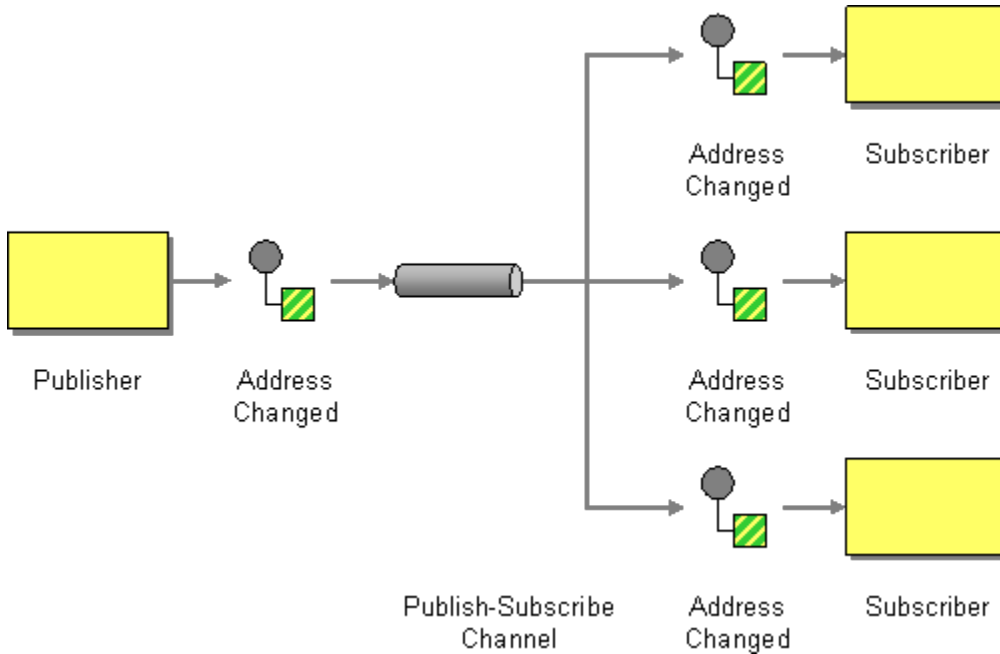


Publish Subscribe Channel

Publish Subscribe Channel

Camel supports the [Publish Subscribe Channel](#) from the [EIP patterns](#) using for example the following components:

- [JMS](#) for working with JMS Topics for high performance, clustering and load balancing
- [XMPP](#) when using rooms for group communication
- [SEDA](#) for working with SEDA in the same [CamelContext](#) which can work in pub-sub, but allowing multiple consumers.
- [VM](#) as SEDA but for intra-JVM.



Using Routing Logic

Another option is to explicitly list the publish-subscribe relationship in your routing logic; this keeps the producer and consumer decoupled but lets you control the fine grained routing configuration using the [DSL](#) or [Xml Configuration](#).

Using the [Fluent Builders](#)

Error formatting macro: snippet: java.lang.NullPointerException

Using the [Spring XML Extensions](#)

Error formatting macro: snippet: java.lang.NullPointerException

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.