Message Routing

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In this segment

Message Routing

- Simple Routers

- Composed Routers

- Architectural Patterns – Right option to choose

Message Routing

Simple Routers

- Simple Routers are variants of Message Router and route messages from one inbound channel to one or more outbound channels

- Flavors include:
  - Content based router
  - Message Filter
  - Recipient List
  - Splitter
  - Aggregator
  - Resequencer
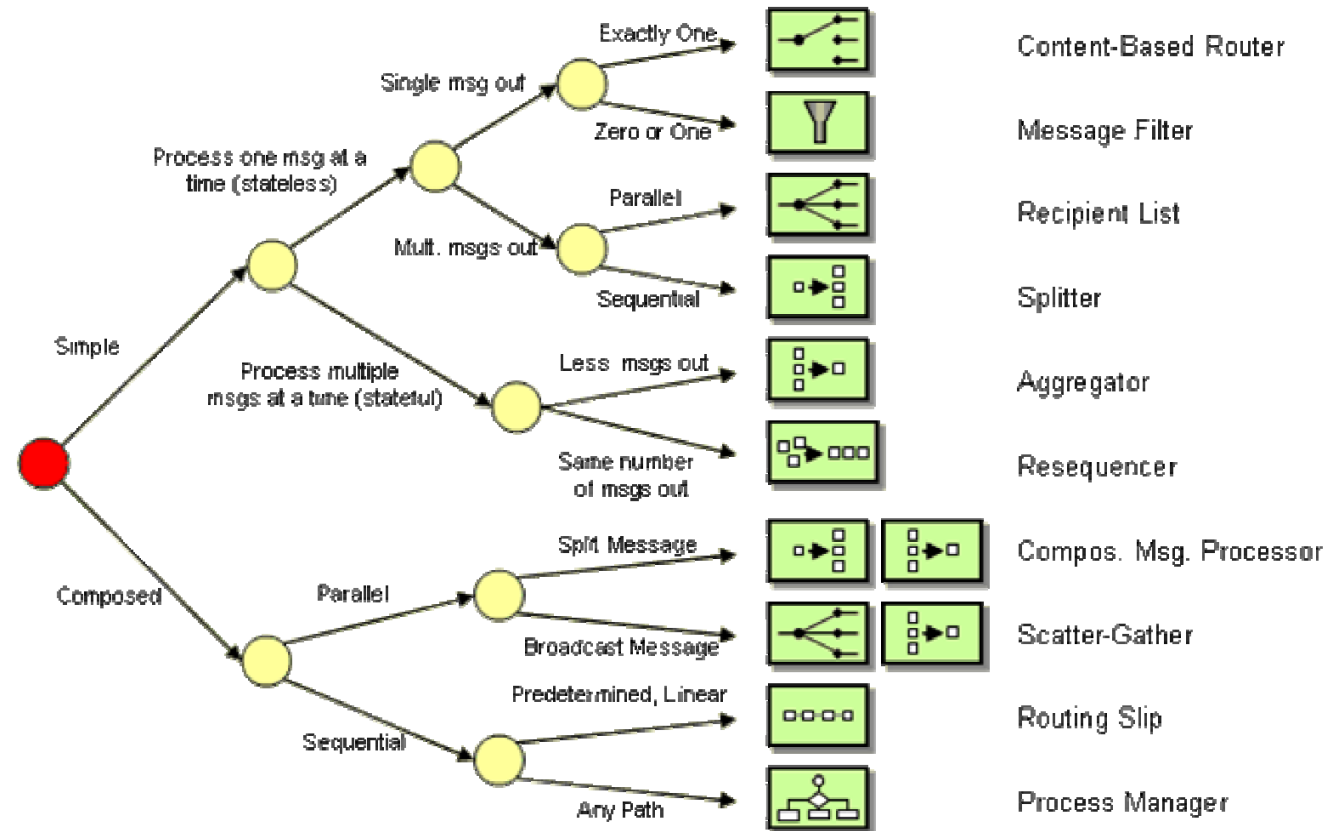
Message Routing

Composed Routers

- Composed Routers combine multiple simple routers to create more complex message flows

- Flavors include:
    - Composed Message Processor
    - Scatter-Gather
    - Routing Slip
    - Process Manager

Message Routing

Architectural Styles – Right Option to Choose

- Follows a hub-and-spoke architectural style, using central Message Broker
- How to choose the right variant

Thank You!

In our next session:

Message Transformation