

Multi-Agents and Agent Systems

Flying Saucers Bakery

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H-BRS

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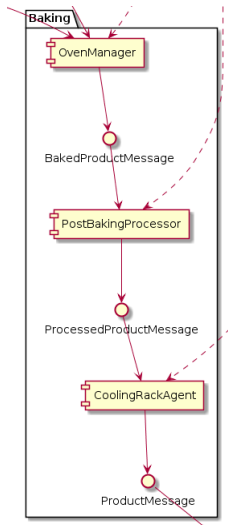
Overview

- 1 Baking stage
- 2 Packaging stage
- 3 Common agents

Baking Stage

Agents

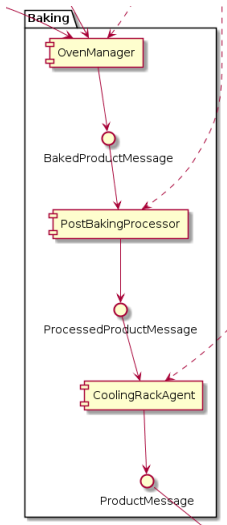
- OvenManager
- PostBakingProcessor
- CoolingRackAgent



OvenManager

Agents

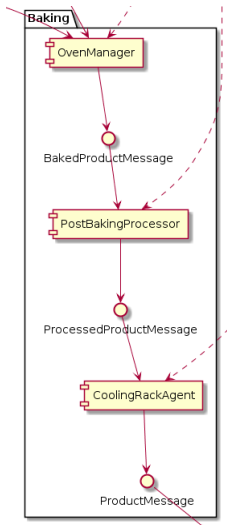
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- CoolingRackAgent



PostBakingProcessor

Agents

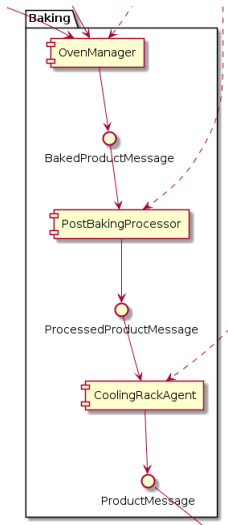
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CoolingRackAgent

Agents

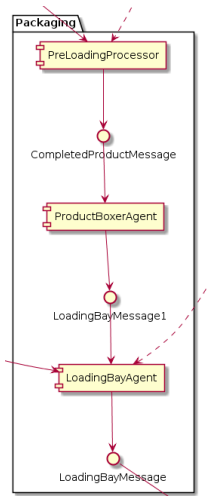
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Packaging Stage

Agents

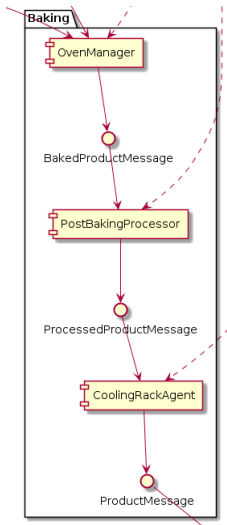
- PreLoadingProcessor
- ProductBoxerAgent
- LoadingBayAgent



PreLoadingProcessor

Agents

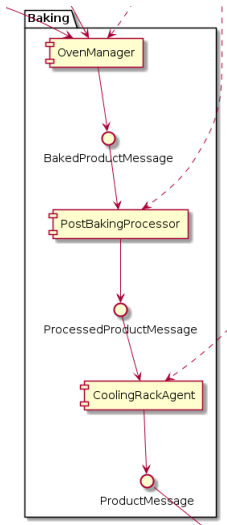
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- CoolingRackAgent



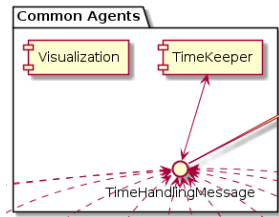
ProductBoxerAgent

Agents

- OvenManager
- PostBakingProcessor
- CoolingRackAgent



Common agents



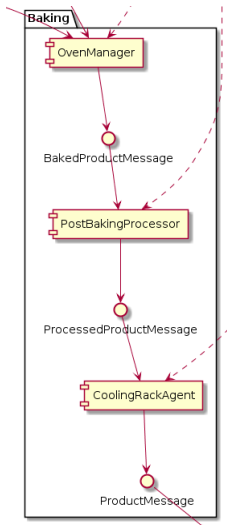
Agents

- TimeKeeper
- BaseAgent
- VisualisationAgent (Order board)

TimeKeeper

Agents

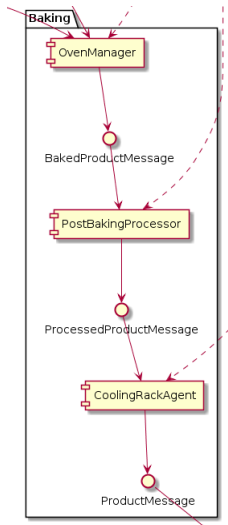
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BaseAgent

Agents

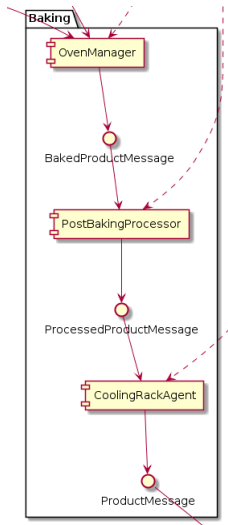
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VisualisationAgent

Agents

- OvenManager
- PostBakingProcessor
- CoolingRackAgent



Thank you
Demo