# MAAS Project WS-18/19 Team Commitment\_Issues

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#### Introduction

- 'Commitment\_Issues' group responsibilities
  - Packaging Stage
  - Delivery Stage
  - ► Two interface agents: the Loading bay and Mailbox
  - Street Network Visualization

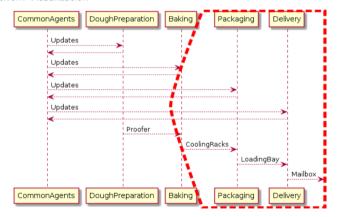
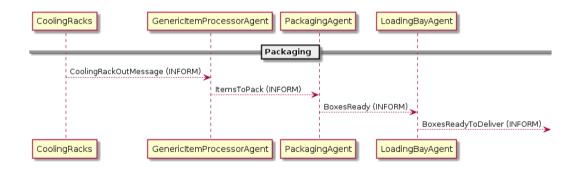


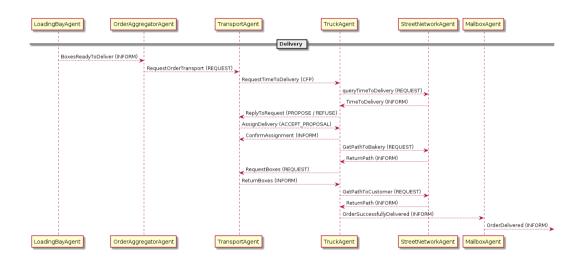
Figure: Commitment\_Issues' area of focus

## Packaging Stage Architecture



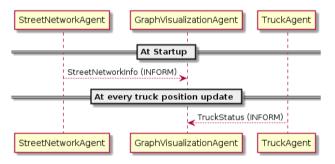
## **Delivery Stage**

#### Architecture



#### Street Network Visualization

Architecture



### Street Network Visualization

- Regular nodes as circles
- ► Edges connecting the nodes
- Important nodes as squares
  - ► Green Customer
  - ▶ Blue Bakery
  - Red Delivery Company
- ► Trucks as triangles
  - Gray Idle
  - Yellow Moving to bakery
  - Purple Moving to customer
- ▶ IDs of special nodes displayed on top
- ▶ ETA of trucks displayed adjacent to the ID
- Live update of truck positions

