Diagram Key
- Browser
- Cargo Flow Segmentation

Mass Reset Segmentation

Browser
- Navigate to Cargo Flow Segmentation / Mass Reset
- Enter CVN prefix
- Select CVNs & Request reset segmentation
- Display 'Request is being processed'
- Retrieve Voyage details for selected CVNs
- Display CVN search results
- End

COA Seg. Backend
- Retrieve CVNs matching prefix
- Process Reset Segmentation request
- Retrieve voyages for selected CVNs
- Process next voyage
- Voyage is manually adjusted ? — Yes / No
- Flag Voyage as not valid for reset segmentation
- Create 'Assign BT Command' w/ 'event' attribute=<User Reset Segmentation>
- More voyages ? — Yes / No
- Submit transaction to persist Assign BT Commands
- Return msg "Request is being processed" + Selection error (if any)
- Retrieve Voyage details for selected CVNs

COA Seg. DB
- Return CVNs data
- Return voyages details
- Persist BT Commands (Outbox messages)
- Return Voyages details