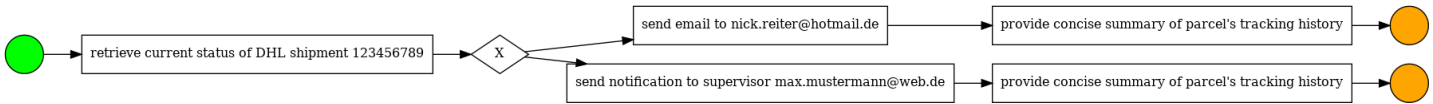


ID: dhl

Textual Workflow Description: Retrieve the current status of a DHL shipment using tracking number 123456789. If the package has been successfully delivered, send an email notification to nick.reiter@hotmail.de. In the event that the package is still en route, send a notification to my supervisor Max Mustermann at max.mustermann@web.de. Additionally, provide a concise summary of the parcel's tracking history regardless of its current status.

Workflow Representation in BPMN and Text

Required iterations: 3



retrieve current status of DHL shipment 123456789 -> EXCLUSIVE: package delivered
provide concise summary of parcel's tracking history -> End
-> retrieve current status of DHL shipment 123456789
provide concise summary of parcel's tracking history -> End
send notification to supervisor max.mustermann@web.de -> provide concise summary of parcel's tracking history
send email to nick.reiter@hotmail.de -> provide concise summary of parcel's tracking history
EXCLUSIVE: package delivered -> send email to nick.reiter@hotmail.de [condition='delivered']
& send notification to supervisor max.mustermann@web.de [condition='still en route']

Execution of the Workflow in Text

Process execution started
Execution of task: retrieve current status of DHL shipment 123456789
get_dhl_tracking_history is selected with arguments: {'id': '123456789'}
Output of the function: {'shipmentTrackingResponse': {'trackingNumber': '123456789', 'status': 'success', 'shipmentDetails': {'shipmentID': '0987654321', 'service': 'Express', 'origin': {'country': 'Germany', 'city': 'Berlin', 'postalCode': '10115'}, 'destination': {'country': 'USA', 'city': 'New York', 'postalCode': '10001'}, 'pickupDate': '2023-06-15T10:00:00Z', 'deliveryDate': '2023-06-18T15:00:00Z', 'currentStatus': 'Delivered', 'weight': {'value': 2.5, 'unit': 'kg'}, 'dimensions': {'length': 30, 'width': 20, 'height': 10, 'unit': 'cm'}}, 'events': [{'timestamp': '2023-06-15T10:00:00Z', 'location': 'Berlin, Germany', 'status': 'Shipment picked up'}, {'timestamp': '2023-06-16T12:00:00Z', 'location': 'Leipzig, Germany', 'status': 'Shipment in transit'}, {'timestamp': '2023-06-17T08:00:00Z', 'location': 'London, UK', 'status': 'Customs clearance completed'}, {'timestamp': '2023-06-18T15:00:00Z', 'location': 'New York, USA', 'status': 'Delivered'}]}}

Execution of exclusive gateway: EXCLUSIVE: package delivered
Condition is selected: delivered
Execution of task: send email to nick.reiter@hotmail.de
send_email_to is selected with arguments: {'recipient': 'nick.reiter@hotmail.de', 'content': 'Your shipment 123456789 was successfully delivered to New York, USA on 2023-06-18T15:00:00Z. Tracking Summary: [Berlin, Germany: Shipment picked up, Leipzig, Germany: Shipment in transit, London, UK: Customs clearance completed, New York, USA: Delivered]', 'subject': 'DHL Shipment 123456789 Delivery Notification'}
Output of the function: {'status': 'Successfully sent email'}
Execution of task: provide concise summary of parcel's tracking history
get_dhl_tracking_history is selected with arguments: {'id': '123456789'}
Output of the function: {'shipmentTrackingResponse': {'trackingNumber': '123456789', 'status': 'success', 'shipmentDetails': {'shipmentID': '0987654321', 'service': 'Express', 'origin': {'country': 'Germany', 'city': 'Berlin', 'postalCode': '10115'}, 'destination': {'country': 'USA', 'city': 'New York', 'postalCode': '10001'}, 'pickupDate': '2023-06-15T10:00:00Z', 'deliveryDate': '2023-06-18T15:00:00Z', 'currentStatus': 'Delivered', 'weight': {'value': 2.5, 'unit': 'kg'}, 'dimensions': {'length': 30, 'width': 20, 'height': 10, 'unit': 'cm'}}, 'events': [{'timestamp': '2023-06-15T10:00:00Z', 'location': 'Berlin, Germany', 'status': 'Shipment picked up'}, {'timestamp': '2023-06-16T12:00:00Z', 'location': 'Leipzig, Germany', 'status': 'Shipment in transit'}, {'timestamp': '2023-06-17T08:00:00Z', 'location': 'London, UK', 'status': 'Customs clearance completed'}, {'timestamp': '2023-06-18T15:00:00Z', 'location': 'New York, USA', 'status': 'Delivered'}]}}

Process execution ended