

Contract ED01 - Execute Delivery

Operation: Cross	executeDelivery(delivery:Delivery)
References:	use cases: Execute delivery
PreConditions:	<ul style="list-style-type: none">-There is a suitable and available driver assigned to delivery-There is a storeKeeper assigned to both shifts in each branch where the transport arrives today-There is a delivery waiting to be executed
PostConditions:	<ul style="list-style-type: none">-The delivery executed-Products that were not collected from suppliers due to overweight in the delivery were assigned to another delivery in the future.

Contract ED02 - Overweight Action

Operation: Cross	OverWeightAction(action)
References:	use cases: Execute delivery
PreConditions:	<ul style="list-style-type: none">-The delivery has an overweight after loading product from supplier-The transport manager selected an action to perform
PostConditions:	<ul style="list-style-type: none">-The overweight handled according to the action selected, the delivery can continue according to the current state after the action

Contract ED03 - Enter weight

Operation: Cross	enterWeightFunction(supplierAddress,deliveryId)
References:	use cases: Execute delivery
PreConditions:	<ul style="list-style-type: none">-The delivery has arrived to supplier and loaded products
PostConditions:	<ul style="list-style-type: none">-The transport manager will enter the weight of the new loaded products

Contract ED04 - Enter overweight action

Operation: Cross	enterOverweightFunction(deliveryId)
References:	use cases: Execute delivery
PreConditions:	<ul style="list-style-type: none">-The delivery has an overweight after loading product from supplier
PostConditions:	<ul style="list-style-type: none">-The transport manager selected an action to handle the overweight