# Use case:

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| Carrying out its transport | Use case name |
| Creating and carrying out its transport. | Textual Description |
| Transport manager and Carrier. | List of Actors |
| 1. There is an order for transportation. 2. There is a truck and a carrier with a suitable license for this truck. 3. There are sources and destinations of transportation. | Pre-conditions |
| 1. In the completed transports archive the order exist. 2. The truck and driver will be available for other transports. | Post-conditions |
| 1. Transport Manger create new transport. 2. Transport manager adds transport order to the transport. 3. Transport manager chooses truck for the transport. 4. Transport manager chooses driver that suitable to this transport. 5. The carrier updates the truck weight in each source. 6. The carrier updates about his visit in each destination, and the destination document will save in the archive. 7. When the carrier finishes his ride the transport will finish, and transport document will save in the archive. | Main success scenario |
| In case that the truck is in overweight the alert will send to the carrier and the redesign of the transport will be performed. The transport will end and start over. | Alternatives/Extensions |

תמונה שמכילה שולחן

התיאור נוצר באופן אוטומטיsequence diagram for Transport manager with the system

sequence diagram for Transport manager with the system

תמונה שמכילה טקסט, מחשב, צילום מסך

התיאור נוצר באופן אוטומטי