# Use Case Specification for Maintain list of rental equipment

**Brief Description**:

This use case enables the RentalManager to keep in track and modify the availability of the equipment for rent, the condition of the equipment, the status of the rented equipment and to add new equipment for rent

**Scenario 1:** Maintain list of rental equipment

**Preconditions:** RentalManager is logged into the system.

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| --- | --- | --- | --- |
| **Step #** | **Actor(key actor identifier)** | **System** | **Data Used** |
| 01 | *RentalManager selects an equipment* | Display the equipment’s Information | *EquipmentID*  *EquipmentName*  *CustomerID*  *CustomerName*  *CustomerAddress* |
| *02* | RentalManager selects rent option | The system prompt insert starts date and end date of rental period | EquipmentID  StartDate  EndDate |
| 03 | RentalManager selects customer’s name option | Display input customer’s name option | CustomerID  CustomerName |
| 04 | RentalManager selects customer’s address option | Display input customer’s address option | CustomerID  CustomerAddress |
| 05 | RentalManager selects to confirm all the inputs or changes | The system display the equipment status and information have been changed |  |

**Successful Post-Conditions:**

The equipment information and status are updated