# Verify Incoming Shipment

## Feature Process Flow / Use Case Model

## Use Case

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| **Use Case ID:** | 4.5.04 | | | |
| **Use Case Name:** | Verify Incoming Shipment | | | |
| **Created By:** | Dani Russo | | **Last Updated By:** | 9\20\2018 |
| **Date Created:** | 9\10\2018 | | **Last Revision Date:** |  |
| **Actors:** | | Primary: Receiver  Other: Database | | |
| **Description:** | | The Receiver verifies that incoming shipment with receiving log | | |
| **Trigger:** | | The Receiver searches vendor’s name from incoming shipments | | |
| **Preconditions:** | | 1. The Receiver is logged in 2. The Receiver has viewed a list of incoming incoming shipments | | |
| **Postconditions:** | | N/A | | |
| **Normal Flow:** | | 1. The Receiver searches the vendor’s name from incoming shipments 2. The Program returns the expected shipment 3. The Receiver selects the incoming shipments 4. The Program request shipment details from the Database 5. The Database returns request 6. The Receiver verifies the items received and the quantity and markes that expected quantity has been received 7. The Receiver inspects all items to ensure there is no damage 8. When all items have been verified the Receiver selects “Complete” and submits 9. The Program sends message to the Database stating how many of each item was received 10. The Database adds the items to the inventory record 11. The Program sends a message the order has been received in full. 12. The Database updates record as inactive | | |
| **Alternative Flows:** | | 6a. The Receiver verifies that only a partial qty was received   1. The Receiver notes the actual quantity received 2. The Receiver inspects all items to ensure there is no damage 3. When all items have been verified the Receiver selects “Complete” and submits. 4. The Program sends message to the Database stating how many of each item was received. 5. The Database adds the items to the inventory record. 6. The Database recognizes that partial quantities were received and generates a Missing Item Report | | |
| **Exceptions:** | | 7a. The Receiver verifies that item has been damaged   1. The Receiver selects “Damaged Item” and submits 2. The Program generates a Damaged Item Report | | |
| **Includes:** | | 1. Create Missing Item Record (4.1.20)  2. Create Damaged Item Record (4.1.19) | | |
| **Frequency of Use:** | | Multiple times daily | | |
| **Special Requirements:** | | N/A | | |
| **Assumptions:** | | N/A | | |
| **Notes and Issues:** | | N/A | | |